

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/23/2013

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	36.39	33.08	31.69	29.91	29.78	32.95	33.53	35.45	41.26	50.01	53.14	53.92	55.39	62.72	68.09	73.92	75.67	65.02	53.88	52.59	52.56	51.65	47.50	40.37
24138	3.58	3.14	3.06	2.77	2.81	3.21	3.35	3.82	4.65	5.61	5.74	5.78	5.80	6.42	7.18	7.86	7.98	7.18	5.69	5.77	5.55	5.54	5.11	4.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.08	0.08	0.00	0.00	0.00	0.00	0.00	-0.43	0.10	0.08	0.08	0.08	-3.02	0.00
74TH STREET_GT_1	36.46	33.14	31.75	29.96	29.84	32.98	33.56	35.48	41.33	50.05	53.10	53.87	55.29	62.61	67.91	73.78	75.53	64.90	53.83	52.59	52.52	51.70	47.58	40.44
24260	3.64	3.21	3.12	2.82	2.86	3.24	3.38	3.86	4.72	5.65	5.70	5.73	5.70	6.30	7.00	7.73	7.85	7.06	5.65	5.77	5.51	5.59	5.20	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.08	0.08	0.00	0.00	0.00	0.00	0.00	-0.43	0.10	0.08	0.08	0.08	-3.02	0.00
74TH STREET_GT_2	36.46	33.14	31.75	29.96	29.84	32.98	33.56	35.48	41.33	50.05	53.10	53.87	55.29	62.61	67.91	73.78	75.53	64.90	53.83	52.59	52.52	51.70	47.58	40.44
24261	3.64	3.21	3.12	2.82	2.86	3.24	3.38	3.86	4.72	5.65	5.70	5.73	5.70	6.30	7.00	7.73	7.85	7.06	5.65	5.77	5.51	5.59	5.20	4.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.08	0.08	0.00	0.00	0.00	0.00	0.00	-0.43	0.10	0.08	0.08	0.08	-3.02	0.00
ADK HUDSON___FALLS	35.08	31.83	30.52	28.93	28.73	31.73	32.60	34.44	40.09	48.48	52.08	52.20	54.15	61.31	65.53	71.28	71.75	61.28	51.20	49.80	51.03	49.96	42.93	39.11
24011	2.26	1.89	1.89	1.79	1.75	1.99	2.42	2.81	3.48	4.05	4.66	4.05	4.56	5.01	4.63	5.22	4.06	3.85	2.99	2.96	4.00	3.83	3.23	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.06	0.06	0.00	0.00	0.00	0.00	0.00	-0.03	0.08	0.06	0.06	0.06	-0.34	0.00
ADK RESOURCE___RCVRY	35.57	32.28	30.95	29.36	29.16	32.17	33.77	35.58	41.37	50.08	53.55	53.89	55.84	63.17	67.79	73.85	72.83	62.23	51.92	50.50	51.36	50.33	43.54	39.44
23798	2.76	2.34	2.32	2.23	2.18	2.44	3.59	3.95	4.76	5.65	6.13	5.73	6.25	6.87	6.88	7.79	5.14	4.76	3.72	3.66	4.33	4.20	3.66	3.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.07	0.06	0.00	0.00	0.00	0.00	0.00	-0.06	0.08	0.06	0.06	0.06	-0.52	0.00
ADK S GLENS___FALLS	35.08	31.83	30.52	28.93	28.73	31.73	32.60	34.44	40.09	48.48	52.08	52.20	54.15	61.31	65.53	71.28	71.75	61.28	51.20	49.80	51.03	49.96	42.93	39.11
24028	2.26	1.89	1.89	1.79	1.75	1.99	2.42	2.81	3.48	4.05	4.66	4.05	4.56	5.01	4.63	5.22	4.06	3.85	2.99	2.96	4.00	3.83	3.23	3.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.06	0.06	0.00	0.00	0.00	0.00	0.00	-0.03	0.08	0.06	0.06	0.06	-0.34	0.00
ADK_NYS___DAM	35.24	32.00	30.63	29.04	28.84	31.79	32.11	33.74	39.25	47.59	50.74	51.28	53.01	60.02	64.68	70.35	71.95	61.40	51.34	49.99	50.46	49.46	42.62	38.75
23527	2.43	2.06	2.00	1.90	1.86	2.05	1.93	2.12	2.64	3.16	3.32	3.13	3.42	3.72	3.78	4.29	4.27	3.96	3.14	3.14	3.44	3.33	2.91	2.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.07	0.06	0.00	0.00	0.00	0.00	0.00	-0.03	0.08	0.06	0.06	0.06	-0.35	0.00
AIR_PRODUCTS___DRP	34.42	31.32	29.97	28.44	28.25	31.13	30.90	32.44	37.78	45.76	48.89	49.45	51.08	57.88	62.49	67.84	69.44	59.17	49.51	48.20	48.53	47.61	40.62	37.16
24190	1.61	1.38	1.35	1.30	1.27	1.40	0.72	0.82	1.17	1.33	1.47	1.30	1.49	1.57	1.58	1.78	1.76	1.78	1.30	1.36	1.51	1.48	1.26	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.07	0.06	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.06	0.06	0.06	0.00	0.00
ALBANY___1	34.42	31.32	29.97	28.44	28.25	31.13	30.90	32.44	37.78	45.76	48.89	49.45	51.08	57.88	62.49	67.84	69.44	59.17	49.51	48.20	48.53	47.61	40.62	37.16
23571	1.61	1.38	1.35	1.30	1.27	1.40	0.72	0.82	1.17	1.33	1.47	1.30	1.49	1.57	1.58	1.78	1.76	1.78	1.30	1.36	1.51	1.48	1.26	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.07	0.06	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.06	0.06	0.06	0.00	0.00
ALBANY___2	34.42	31.32	29.97	28.44	28.25	31.13	30.90	32.44	37.78	45.76	48.89	49.45	51.08	57.88	62.49	67.84	69.44	59.17	49.51	48.20	48.53	47.61	40.62	37.16
23572	1.61	1.38	1.35	1.30	1.27	1.40	0.72	0.82	1.17	1.33	1.47	1.30	1.49	1.57	1.58	1.78	1.76	1.78	1.30	1.36	1.51	1.48	1.26	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.07	0.06	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.06	0.06	0.06	0.00	0.00
ALBANY___3	34.42	31.32	29.97	28.44	28.25	31.13	30.90	32.44	37.78	45.76	48.89	49.45	51.08	57.88	62.49	67.84	69.44	59.17	49.51	48.20	48.53	47.61	40.62	37.16
23573	1.61	1.38	1.35	1.30	1.27	1.40	0.72	0.82	1.17	1.33	1.47	1.30	1.49	1.57	1.58	1.78	1.76	1.78	1.30	1.36	1.51	1.48	1.26	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.07	0.06	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.06	0.06	0.06	0.00	0.00
ALBANY___4	34.42	31.32	29.97	28.44	28.25	31.13	30.90	32.44	37.78	45.76	48.89	49.45	51.08	57.88	62.49	67.84	69.44	59.17	49.51	48.20	48.53	47.61	40.62	37.16
23574	1.61	1.38	1.35	1.30	1.27	1.40	0.72	0.82	1.17	1.33	1.47	1.30	1.49	1.57	1.58	1.78	1.76	1.78	1.30	1.36	1.51	1.48	1.26	1.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.07	0.06	0.00	0.00	0.00	0.00	0.00	0.02	0.08	0.06	0.06	0.06	0.00	0.00

ALBANY___LFGE 323615	34.75 1.94 0.00	31.61 1.68 0.00	30.23 1.60 0.00	28.68 1.55 0.00	28.52 1.54 0.00	31.40 1.66 0.00	31.36 1.18 0.00	32.92 1.30 0.00	38.29 1.68 0.00	46.43 2.01 0.09	49.70 2.28 0.07	50.22 2.07 0.06	51.92 2.33 0.00	58.84 2.54 0.00	63.40 2.50 0.00	68.90 2.84 0.00	70.53 2.84 0.00	60.08 2.70 0.02	50.24 2.03 0.08	48.91 2.06 0.06	49.34 2.31 0.06	48.35 2.22 0.06	41.21 1.85 0.00	37.74 1.66 0.00
ALCOA_RYNLDS___DRP 24188	31.14 -1.67 0.00	28.47 -1.47 0.00	27.17 -1.46 0.00	25.73 -1.41 0.00	25.57 -1.40 0.00	28.10 -1.64 0.00	28.58 -1.60 0.00	29.92 -1.71 0.00	34.56 -2.05 0.00	42.11 -2.40 0.00	44.92 -2.56 0.00	45.47 -2.75 0.00	46.77 -2.82 0.00	53.15 -3.15 0.00	56.88 -4.02 0.00	61.43 -4.63 0.00	63.08 -4.60 0.00	53.56 -3.85 0.00	45.58 -2.70 0.00	44.14 -2.77 0.00	44.41 -2.68 0.00	43.60 -2.59 0.00	36.96 -2.40 0.00	34.13 -1.95 0.00
ALLEGHENY___COGEN 23514	34.03 1.21 0.00	31.08 1.14 0.00	29.66 1.03 0.00	28.28 1.14 0.00	28.09 1.11 0.00	31.07 1.34 0.00	31.96 1.78 0.00	33.01 1.39 0.00	37.75 1.14 0.00	44.72 -0.13 -0.33	48.02 0.00 -0.54	50.08 0.29 -1.58	53.80 0.45 -3.77	63.86 1.13 -6.43	73.88 1.77 -11.20	82.76 2.05 -14.65	85.34 2.30 -15.35	63.65 0.46 -5.78	49.49 0.53 -0.67	47.59 0.28 -0.40	47.58 0.09 -0.40	46.41 0.00 -0.22	40.46 1.10 0.00	37.49 1.41 0.00
ALTONA_WT_PWR 323606	31.93 -0.88 0.00	29.19 -0.75 0.00	27.83 -0.80 0.00	26.32 -0.81 0.00	26.14 -0.84 0.00	28.67 -1.07 0.00	29.12 -1.06 0.00	30.52 -1.11 0.00	35.29 -1.32 0.00	43.18 -1.33 0.00	46.20 -1.28 0.00	46.86 -1.35 0.00	48.30 -1.29 0.00	54.90 -1.41 0.00	58.72 -2.19 0.00	63.41 -2.64 0.00	65.11 -2.57 0.00	55.23 -2.18 0.00	47.03 -1.26 0.00	45.45 -1.45 0.00	45.72 -1.37 0.00	44.85 -1.34 0.00	37.98 -1.38 0.00	35.03 -1.05 0.00
AMERICAN_REF_FUEL 24010	32.19 -0.62 0.00	29.64 -0.30 0.00	28.31 -0.31 0.00	27.14 0.00 0.00	26.87 -0.11 0.00	29.53 -0.21 0.00	30.18 0.00 0.00	30.33 -1.30 0.00	34.23 -2.38 0.00	35.06 -3.29 6.16	40.32 -3.42 3.75	47.71 -3.28 -2.78	64.86 -3.22 -18.49	84.75 -3.10 -31.54	113.76 -2.13 -54.99	136.14 -1.85 -71.93	141.39 -1.63 -75.33	80.07 -3.68 -26.33	40.79 -3.14 4.36	39.91 -3.24 3.76	39.91 -3.39 3.79	38.75 -3.37 4.07	37.08 -2.28 0.00	34.92 -1.16 0.00
ARTHUR_KILL_GT_1 23520	53.74 3.61 -17.32	53.65 3.17 -20.53	53.61 3.09 -21.89	53.63 2.80 -23.70	49.31 2.83 -19.50	49.23 3.18 -16.31	48.03 3.32 -14.53	53.58 3.76 -18.19	53.64 4.69 -12.35	53.71 5.61 -3.58	53.99 5.46 -1.05	53.99 5.49 -0.28	55.04 5.46 0.01	62.26 5.97 0.01	67.39 6.70 0.22	66.04 7.40 7.42	66.04 7.45 9.09	64.72 6.89 -0.42	54.04 5.45 -0.30	54.04 5.67 -1.46	53.99 5.32 -1.58	53.99 5.59 -2.21	53.99 5.24 -9.39	53.89 4.40 -13.41
ARTHUR_KILL_2 23512	53.74 3.61 -17.32	53.65 3.17 -20.53	53.61 3.09 -21.89	53.63 2.80 -23.70	49.31 2.83 -19.50	49.23 3.18 -16.31	48.03 3.32 -14.53	53.58 3.76 -18.19	53.64 4.69 -12.35	53.71 5.61 -3.58	53.99 5.46 -1.05	53.99 5.49 -0.28	55.04 5.46 0.01	62.26 5.97 0.01	67.39 6.70 0.22	66.04 7.40 7.42	66.04 7.45 9.09	64.66 6.83 -0.42	54.04 5.45 -0.30	54.04 5.67 -1.46	53.99 5.32 -1.58	53.99 5.59 -2.21	53.99 5.24 -9.39	53.89 4.40 -13.41
ARTHUR_KILL_3 23513	53.54 3.41 -17.31	53.49 3.02 -20.53	53.49 2.98 -21.89	53.49 2.66 -23.69	49.20 2.72 -19.50	49.20 3.15 -16.31	47.98 3.26 -14.54	53.49 3.67 -18.20	53.54 4.58 -12.36	53.54 5.43 -3.59	54.05 5.51 -1.06	54.05 5.54 -0.29	54.90 5.31 0.00	62.16 5.86 0.00	67.22 6.52 0.21	65.85 7.20 7.41	65.92 7.31 9.08	64.50 6.66 -0.43	54.05 5.45 -0.31	54.00 5.63 -1.47	54.09 5.41 -1.59	53.77 5.36 -2.22	53.75 5.00 -9.39	53.74 4.26 -13.40
ASHOKAN____ 23654	36.13 3.31 0.00	32.75 2.81 0.00	31.32 2.69 0.00	29.61 2.47 0.00	29.46 2.48 0.00	32.26 2.53 0.00	32.47 2.29 0.00	34.18 2.56 0.00	39.57 2.96 0.00	48.32 3.92 0.11	51.72 4.32 0.08	52.77 4.63 0.07	54.60 5.01 0.00	61.77 5.46 0.00	66.94 6.03 0.00	72.66 6.61 0.00	74.39 6.70 0.00	63.51 5.91 -0.19	52.54 4.35 0.09	51.10 4.27 0.08	51.44 4.43 0.08	50.69 4.57 0.07	44.63 3.86 -1.41	39.47 3.39 0.00
ASTORIA_EAST_ENERGY_CC1 323581	36.27 3.44 -0.01	33.03 3.08 -0.01	31.61 2.98 -0.01	29.83 2.69 -0.01	29.71 2.72 -0.01	32.89 3.15 -0.01	33.42 3.23 0.00	35.29 3.67 0.00	41.11 4.50 0.00	49.78 5.38 0.12	52.38 4.98 0.08	53.20 5.06 0.08	54.70 5.11 0.00	61.94 5.63 0.00	67.12 6.22 0.00	72.99 6.93 0.00	74.66 6.97 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.05 5.04 0.08	51.66 5.54 0.07	47.44 5.04 -3.04	40.27 4.18 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	36.27 3.44 -0.01	33.03 3.08 -0.01	31.61 2.98 -0.01	29.83 2.69 -0.01	29.71 2.72 -0.01	32.89 3.15 -0.01	33.42 3.23 0.00	35.29 3.67 0.00	41.11 4.50 0.00	49.78 5.38 0.12	52.38 4.98 0.08	53.20 5.06 0.08	54.70 5.11 0.00	61.94 5.63 0.00	67.12 6.22 0.00	72.99 6.93 0.00	74.66 6.97 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.05 5.04 0.08	51.66 5.54 0.07	47.44 5.04 -3.04	40.27 4.18 -0.01
ASTORIA_GT2_1 24094	36.27 3.44 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.71 2.72 -0.01	32.93 3.18 -0.01	33.42 3.23 0.00	35.32 3.70 0.00	41.11 4.50 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.20 5.06 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.10 5.09 0.08	51.70 5.59 0.07	47.44 5.04 -3.04	40.31 4.22 -0.01
ASTORIA_GT2_2 24095	36.27 3.44 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.71 2.72 -0.01	32.93 3.18 -0.01	33.42 3.23 0.00	35.32 3.70 0.00	41.11 4.50 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.20 5.06 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.10 5.09 0.08	51.70 5.59 0.07	47.44 5.04 -3.04	40.31 4.22 -0.01
ASTORIA_GT2_3 24096	36.27 3.44 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.71 2.72 -0.01	32.93 3.18 -0.01	33.42 3.23 0.00	35.32 3.70 0.00	41.11 4.50 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.20 5.06 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.10 5.09 0.08	51.70 5.59 0.07	47.44 5.04 -3.04	40.31 4.22 -0.01
ASTORIA_GT2_4 24097	36.27 3.44 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.71 2.72 -0.01	32.93 3.18 -0.01	33.42 3.23 0.00	35.32 3.70 0.00	41.11 4.50 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.20 5.06 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.10 5.09 0.08	51.70 5.59 0.07	47.44 5.04 -3.04	40.31 4.22 -0.01
ASTORIA_GT3_1 24098	36.27 3.44 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.71 2.72 -0.01	32.93 3.18 -0.01	33.42 3.23 0.00	35.32 3.70 0.00	41.11 4.50 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.20 5.06 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.10 5.09 0.08	51.70 5.59 0.07	47.44 5.04 -3.04	40.31 4.22 -0.01

ASTORIA_GT3_2 24099	36.27 3.44 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.71 2.72 -0.01	32.93 3.18 -0.01	33.42 3.23 0.00	35.32 3.70 0.00	41.11 4.50 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.20 5.06 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.10 5.09 0.08	51.70 5.59 0.07	47.44 5.04 -3.04	40.31 4.22 -0.01
ASTORIA_GT3_3 24100	36.27 3.44 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.71 2.72 -0.01	32.93 3.18 -0.01	33.42 3.23 0.00	35.32 3.70 0.00	41.11 4.50 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.20 5.06 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.10 5.09 0.08	51.70 5.59 0.07	47.44 5.04 -3.04	40.31 4.22 -0.01
ASTORIA_GT3_4 24101	36.27 3.44 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.71 2.72 -0.01	32.93 3.18 -0.01	33.42 3.23 0.00	35.32 3.70 0.00	41.11 4.50 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.20 5.06 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.10 5.09 0.08	51.70 5.59 0.07	47.44 5.04 -3.04	40.31 4.22 -0.01
ASTORIA_GT4_1 24102	36.27 3.44 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.71 2.72 -0.01	32.93 3.18 -0.01	33.42 3.23 0.00	35.32 3.70 0.00	41.11 4.50 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.20 5.06 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.10 5.09 0.08	51.70 5.59 0.07	47.44 5.04 -3.04	40.31 4.22 -0.01
ASTORIA_GT4_2 24103	36.27 3.44 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.71 2.72 -0.01	32.93 3.18 -0.01	33.42 3.23 0.00	35.32 3.70 0.00	41.11 4.50 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.20 5.06 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.10 5.09 0.08	51.70 5.59 0.07	47.44 5.04 -3.04	40.31 4.22 -0.01
ASTORIA_GT4_3 24104	36.27 3.44 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.71 2.72 -0.01	32.93 3.18 -0.01	33.42 3.23 0.00	35.32 3.70 0.00	41.11 4.50 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.20 5.06 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.10 5.09 0.08	51.70 5.59 0.07	47.44 5.04 -3.04	40.31 4.22 -0.01
ASTORIA_GT4_4 24105	36.27 3.44 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.71 2.72 -0.01	32.93 3.18 -0.01	33.42 3.23 0.00	35.32 3.70 0.00	41.11 4.50 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.20 5.06 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.10 5.09 0.08	51.70 5.59 0.07	47.44 5.04 -3.04	40.31 4.22 -0.01
ASTORIA_GT_1 23523	36.27 3.44 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.71 2.72 -0.01	32.93 3.18 -0.01	33.42 3.23 0.00	35.32 3.70 0.00	41.11 4.50 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.20 5.06 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.10 5.09 0.08	51.70 5.59 0.07	47.44 5.04 -3.04	40.31 4.22 -0.01
ASTORIA_GT_10 24110	39.96 3.67 -3.47	39.66 3.23 -6.49	31.81 3.18 -0.01	31.54 2.88 -1.52	29.90 2.91 -0.01	33.04 3.30 -0.01	39.66 3.44 -6.04	43.08 3.89 -7.57	50.76 4.72 -9.43	51.27 5.70 -1.05	52.81 5.41 0.08	53.58 5.45 0.08	55.00 5.41 0.00	62.22 5.91 0.00	67.49 6.58 0.00	73.33 7.27 0.00	75.00 7.31 0.00	64.61 6.77 -0.43	53.59 5.41 0.10	52.45 5.63 0.08	52.28 5.27 0.08	51.70 5.59 0.07	50.70 5.24 -6.11	50.61 4.44 -10.09
ASTORIA_GT_11 24225	39.96 3.67 -3.47	39.66 3.23 -6.49	31.81 3.18 -0.01	31.54 2.88 -1.52	29.90 2.91 -0.01	33.04 3.30 -0.01	39.66 3.44 -6.04	43.08 3.89 -7.57	50.76 4.72 -9.43	51.27 5.70 -1.05	52.81 5.41 0.08	53.58 5.45 0.08	55.00 5.41 0.00	62.22 5.91 0.00	67.49 6.58 0.00	73.33 7.27 0.00	75.00 7.31 0.00	64.61 6.77 -0.43	53.59 5.41 0.10	52.45 5.63 0.08	52.28 5.27 0.08	51.70 5.59 0.07	50.70 5.24 -6.11	50.61 4.44 -10.09
ASTORIA_GT_12 24226	39.96 3.67 -3.47	39.66 3.23 -6.49	31.81 3.18 -0.01	31.54 2.88 -1.52	29.90 2.91 -0.01	33.04 3.30 -0.01	39.66 3.44 -6.04	43.08 3.89 -7.57	50.76 4.72 -9.43	51.27 5.70 -1.05	52.81 5.41 0.08	53.58 5.45 0.08	55.00 5.41 0.00	62.22 5.91 0.00	67.49 6.58 0.00	73.33 7.27 0.00	75.00 7.31 0.00	64.61 6.77 -0.43	53.59 5.41 0.10	52.45 5.63 0.08	52.28 5.27 0.08	51.70 5.59 0.07	50.70 5.24 -6.11	50.61 4.44 -10.09
ASTORIA_GT_13 24227	39.96 3.67 -3.47	39.66 3.23 -6.49	31.81 3.18 -0.01	31.54 2.88 -1.52	29.90 2.91 -0.01	33.04 3.30 -0.01	39.66 3.44 -6.04	43.08 3.89 -7.57	50.76 4.72 -9.43	51.27 5.70 -1.05	52.81 5.41 0.08	53.58 5.45 0.08	55.00 5.41 0.00	62.22 5.91 0.00	67.49 6.58 0.00	73.33 7.27 0.00	75.00 7.31 0.00	64.61 6.77 -0.43	53.59 5.41 0.10	52.45 5.63 0.08	52.28 5.27 0.08	51.70 5.59 0.07	50.70 5.24 -6.11	50.61 4.44 -10.09
ASTORIA_GT_5 24106	36.27 3.44 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.71 2.72 -0.01	32.93 3.18 -0.01	33.42 3.23 0.00	35.32 3.70 0.00	41.11 4.50 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.20 5.06 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.10 5.09 0.08	51.70 5.59 0.07	47.44 5.04 -3.04	40.31 4.22 -0.01
ASTORIA_GT_7 24107	36.27 3.44 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.71 2.72 -0.01	32.93 3.18 -0.01	33.42 3.23 0.00	35.32 3.70 0.00	41.11 4.50 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.20 5.06 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.10 5.09 0.08	51.70 5.59 0.07	47.44 5.04 -3.04	40.31 4.22 -0.01
ASTORIA_GT_8 24108	36.27 3.44 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.71 2.72 -0.01	32.93 3.18 -0.01	33.42 3.23 0.00	35.32 3.70 0.00	41.11 4.50 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.20 5.06 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.10 5.09 0.08	51.70 5.59 0.07	47.44 5.04 -3.04	40.31 4.22 -0.01
ASTORIA___2 24149	36.27 3.44 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.71 2.72 -0.01	32.93 3.18 -0.01	33.42 3.23 0.00	35.32 3.70 0.00	41.11 4.50 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.20 5.06 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.10 5.09 0.08	51.70 5.59 0.07	47.44 5.04 -3.04	40.31 4.22 -0.01

ASTORIA___3 23516	39.96 3.67 -3.47	39.66 3.23 -6.49	31.81 3.18 -0.01	31.54 2.88 -1.52	29.90 2.91 -0.01	33.04 3.30 -0.01	39.66 3.44 -6.04	43.08 3.89 -7.57	50.76 4.72 -9.43	51.27 5.70 -1.05	52.81 5.41 0.08	53.58 5.45 0.08	55.00 5.41 0.00	62.22 5.91 0.00	67.49 6.58 0.00	73.33 7.27 0.00	75.00 7.31 0.00	64.55 6.71 -0.43	53.59 5.41 0.10	52.45 5.63 0.08	52.28 5.27 0.08	51.70 5.59 0.07	50.70 5.24 -6.11	50.61 4.44 -10.09
ASTORIA___4 23517	36.27 3.44 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.71 2.72 -0.01	32.93 3.18 -0.01	33.42 3.23 0.00	35.32 3.70 0.00	41.11 4.50 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.20 5.06 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.10 5.09 0.08	51.70 5.59 0.07	47.44 5.04 -3.04	40.31 4.22 -0.01
ASTORIA___5 23518	39.96 3.67 -3.47	39.66 3.23 -6.49	31.81 3.18 -0.01	31.54 2.88 -1.52	29.90 2.91 -0.01	33.04 3.30 -0.01	39.66 3.44 -6.04	43.08 3.89 -7.57	50.76 4.72 -9.43	51.27 5.70 -1.05	52.81 5.41 0.08	53.58 5.45 0.08	55.00 5.41 0.00	62.22 5.91 0.00	67.49 6.58 0.00	73.33 7.27 0.00	75.00 7.31 0.00	64.55 6.71 -0.43	53.59 5.41 0.10	52.45 5.63 0.08	52.28 5.27 0.08	51.70 5.59 0.07	50.70 5.24 -6.11	50.61 4.44 -10.09
AST_ENERGY_2_CC3 323677	36.36 3.54 0.00	33.05 3.11 0.00	31.69 3.06 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.92 3.18 0.00	33.50 3.32 0.00	35.42 3.79 0.00	41.22 4.61 0.00	49.92 5.52 0.12	53.00 5.60 0.08	53.77 5.64 0.08	55.20 5.60 0.00	62.50 6.19 0.00	67.79 6.88 0.00	73.65 7.59 0.00	75.40 7.71 0.00	64.78 6.94 -0.43	53.74 5.55 0.10	52.50 5.67 0.08	52.47 5.46 0.08	51.56 5.45 0.08	47.46 5.08 -3.02	40.37 4.29 0.00
AST_ENERGY_2_CC4 323678	36.36 3.54 0.00	33.05 3.11 0.00	31.69 3.06 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.92 3.18 0.00	33.50 3.32 0.00	35.42 3.79 0.00	41.22 4.61 0.00	49.92 5.52 0.12	53.00 5.60 0.08	53.77 5.64 0.08	55.20 5.60 0.00	62.50 6.19 0.00	67.79 6.88 0.00	73.65 7.59 0.00	75.40 7.71 0.00	64.78 6.94 -0.43	53.74 5.55 0.10	52.50 5.67 0.08	52.47 5.46 0.08	51.56 5.45 0.08	47.46 5.08 -3.02	40.37 4.29 0.00
ATHENS_STG_1 23668	34.72 1.90 0.00	31.58 1.65 0.00	30.23 1.60 0.00	28.63 1.49 0.00	28.46 1.48 0.00	31.40 1.66 0.00	31.84 1.66 0.00	33.49 1.87 0.00	38.92 2.31 0.00	47.21 2.81 0.11	50.25 2.85 0.08	50.98 2.84 0.07	52.52 2.93 0.00	59.51 3.21 0.00	64.50 3.59 0.00	69.96 3.90 0.00	71.61 3.92 0.00	60.86 3.68 0.23	51.04 2.85 0.09	49.69 2.86 0.08	49.84 2.83 0.08	48.89 2.77 0.07	40.58 2.52 1.30	38.21 2.13 0.00
ATHENS_STG_2 23670	34.72 1.90 0.00	31.58 1.65 0.00	30.23 1.60 0.00	28.63 1.49 0.00	28.46 1.48 0.00	31.40 1.66 0.00	31.84 1.66 0.00	33.49 1.87 0.00	38.92 2.31 0.00	47.21 2.81 0.11	50.25 2.85 0.08	50.98 2.84 0.07	52.52 2.93 0.00	59.51 3.21 0.00	64.50 3.59 0.00	69.96 3.90 0.00	71.61 3.92 0.00	60.86 3.68 0.23	51.04 2.85 0.09	49.69 2.86 0.08	49.84 2.83 0.08	48.89 2.77 0.07	40.58 2.52 1.30	38.21 2.13 0.00
ATHENS_STG_3 23677	34.72 1.90 0.00	31.58 1.65 0.00	30.23 1.60 0.00	28.63 1.49 0.00	28.46 1.48 0.00	31.40 1.66 0.00	31.84 1.66 0.00	33.49 1.87 0.00	38.92 2.31 0.00	47.21 2.81 0.11	50.25 2.85 0.08	50.98 2.84 0.07	52.52 2.93 0.00	59.51 3.21 0.00	64.50 3.59 0.00	69.96 3.90 0.00	71.61 3.92 0.00	60.86 3.68 0.23	51.04 2.85 0.09	49.69 2.86 0.08	49.84 2.83 0.08	48.89 2.77 0.07	40.58 2.52 1.30	38.21 2.13 0.00
BABYLON_RES_REC 323704	45.09 3.97 -8.31	42.40 3.56 -8.90	41.78 3.75 -9.40	41.46 3.45 -10.87	31.22 3.45 -0.78	41.71 3.79 -8.08	42.59 3.74 -8.66	45.03 4.14 -9.26	47.12 5.09 -5.42	53.36 6.15 -2.70	69.20 6.08 -15.63	82.46 6.17 -28.08	123.78 6.20 -67.98	134.78 6.92 -71.55	150.11 7.74 -81.46	150.04 8.46 -75.52	158.96 8.53 -82.75	150.06 7.58 -85.07	125.32 6.03 -71.01	114.92 6.05 -61.96	114.91 5.89 -61.94	85.67 5.87 -33.61	51.79 5.47 -6.96	48.04 4.76 -7.20
BARRETT_IC_1 23704	74.69 3.90 -37.97	45.70 3.53 -12.23	42.51 3.43 -10.45	41.28 3.17 -10.96	33.12 3.18 -2.96	41.50 3.60 -8.17	42.62 3.68 -8.76	44.98 4.08 -9.27	46.98 4.94 -5.43	53.20 5.97 -2.71	69.16 6.03 -15.64	82.37 6.07 -28.08	123.68 6.10 -67.99	134.62 6.75 -71.56	149.93 7.55 -81.47	149.84 8.26 -75.53	158.83 8.39 -82.75	150.01 7.52 -85.08	125.28 5.99 -71.01	114.92 6.05 -61.96	114.88 5.84 -61.95	85.63 5.82 -33.62	51.68 5.35 -6.97	89.41 4.66 -48.67
BARRETT_IC_10 23701	74.69 3.90 -37.97	45.70 3.53 -12.23	42.51 3.43 -10.45	41.28 3.17 -10.96	33.12 3.18 -2.96	41.50 3.60 -8.17	42.62 3.68 -8.76	44.98 4.08 -9.27	46.98 4.94 -5.43	53.20 5.97 -2.71	69.16 6.03 -15.64	82.37 6.07 -28.08	123.68 6.10 -67.99	134.62 6.75 -71.56	149.93 7.55 -81.47	149.84 8.26 -75.53	158.83 8.39 -82.75	150.01 7.52 -85.08	125.28 5.99 -71.01	114.92 6.05 -61.96	114.88 5.84 -61.95	85.63 5.82 -33.62	51.68 5.35 -6.97	89.41 4.66 -48.67
BARRETT_IC_11 23702	74.69 3.90 -37.97	45.70 3.53 -12.23	42.51 3.43 -10.45	41.28 3.17 -10.96	33.12 3.18 -2.96	41.50 3.60 -8.17	42.62 3.68 -8.76	44.98 4.08 -9.27	46.98 4.94 -5.43	53.20 5.97 -2.71	69.16 6.03 -15.64	82.37 6.07 -28.08	123.68 6.10 -67.99	134.62 6.75 -71.56	149.93 7.55 -81.47	149.84 8.26 -75.53	158.83 8.39 -82.75	150.01 7.52 -85.08	125.28 5.99 -71.01	114.92 6.05 -61.96	114.88 5.84 -61.95	85.63 5.82 -33.62	51.68 5.35 -6.97	89.41 4.66 -48.67
BARRETT_IC_12 23703	74.69 3.90 -37.97	45.70 3.53 -12.23	42.51 3.43 -10.45	41.28 3.17 -10.96	33.12 3.18 -2.96	41.50 3.60 -8.17	42.62 3.68 -8.76	44.98 4.08 -9.27	46.98 4.94 -5.43	53.20 5.97 -2.71	69.16 6.03 -15.64	82.37 6.07 -28.08	123.68 6.10 -67.99	134.62 6.75 -71.56	149.93 7.55 -81.47	149.84 8.26 -75.53	158.83 8.39 -82.75	150.01 7.52 -85.08	125.28 5.99 -71.01	114.92 6.05 -61.96	114.88 5.84 -61.95	85.63 5.82 -33.62	51.68 5.35 -6.97	89.41 4.66 -48.67
BARRETT_IC_2 23705	74.69 3.90 -37.97	45.70 3.53 -12.23	42.51 3.43 -10.45	41.28 3.17 -10.96	33.12 3.18 -2.96	41.50 3.60 -8.17	42.62 3.68 -8.76	44.98 4.08 -9.27	46.98 4.94 -5.43	53.20 5.97 -2.71	69.16 6.03 -15.64	82.37 6.07 -28.08	123.68 6.10 -67.99	134.62 6.75 -71.56	149.93 7.55 -81.47	149.84 8.26 -75.53	158.83 8.39 -82.75	150.01 7.52 -85.08	125.28 5.99 -71.01	114.92 6.05 -61.96	114.88 5.84 -61.95	85.63 5.82 -33.62	51.68 5.35 -6.97	89.41 4.66 -48.67
BARRETT_IC_3 23706	74.69 3.90 -37.97	45.70 3.53 -12.23	42.51 3.43 -10.45	41.28 3.17 -10.96	33.12 3.18 -2.96	41.50 3.60 -8.17	42.62 3.68 -8.76	44.98 4.08 -9.27	46.98 4.94 -5.43	53.20 5.97 -2.71	69.16 6.03 -15.64	82.37 6.07 -28.08	123.68 6.10 -67.99	134.62 6.75 -71.56	149.93 7.55 -81.47	149.84 8.26 -75.53	158.83 8.39 -82.75	150.01 7.52 -85.08	125.28 5.99 -71.01	114.92 6.05 -61.96	114.88 5.84 -61.95	85.63 5.82 -33.62	51.68 5.35 -6.97	89.41 4.66 -48.67
BARRETT_IC_4 23707	74.69 3.90 -37.97	45.70 3.53 -12.23	42.51 3.43 -10.45	41.28 3.17 -10.96	33.12 3.18 -2.96	41.50 3.60 -8.17	42.62 3.68 -8.76	44.98 4.08 -9.27	46.98 4.94 -5.43	53.20 5.97 -2.71	69.16 6.03 -15.64	82.37 6.07 -28.08	123.68 6.10 -67.99	134.62 6.75 -71.56	149.93 7.55 -81.47	149.84 8.26 -75.53	158.83 8.39 -82.75	150.01 7.52 -85.08	125.28 5.99 -71.01	114.92 6.05 -61.96	114.88 5.84 -61.95	85.63 5.82 -33.62	51.68 5.35 -6.97	89.41 4.66 -48.67

BARRETT_IC_5 23708	74.69 3.90 -37.97	45.70 3.53 -12.23	42.51 3.43 -10.45	41.28 3.17 -10.96	33.12 3.18 -2.96	41.50 3.60 -8.17	42.62 3.68 -8.76	44.98 4.08 -9.27	46.98 4.94 -5.43	53.20 5.97 -2.71	69.16 6.03 -15.64	82.37 6.07 -28.08	123.68 6.10 -67.99	134.62 6.75 -71.56	149.93 7.55 -81.47	149.84 8.26 -75.53	158.83 8.39 -82.75	150.01 7.52 -85.08	125.28 5.99 -71.01	114.92 6.05 -61.96	114.88 5.84 -61.95	85.63 5.82 -33.62	51.68 5.35 -6.97	89.41 4.66 -48.67
BARRETT_IC_6 23709	74.69 3.90 -37.97	45.70 3.53 -12.23	42.51 3.43 -10.45	41.28 3.17 -10.96	33.12 3.18 -2.96	41.50 3.60 -8.17	42.62 3.68 -8.76	44.98 4.08 -9.27	46.98 4.94 -5.43	53.20 5.97 -2.71	69.16 6.03 -15.64	82.37 6.07 -28.08	123.68 6.10 -67.99	134.62 6.75 -71.56	149.93 7.55 -81.47	149.84 8.26 -75.53	158.83 8.39 -82.75	150.01 7.52 -85.08	125.28 5.99 -71.01	114.92 6.05 -61.96	114.88 5.84 -61.95	85.63 5.82 -33.62	51.68 5.35 -6.97	89.41 4.66 -48.67
BARRETT_IC_7 23710	74.69 3.90 -37.97	45.70 3.53 -12.23	42.51 3.43 -10.45	41.28 3.17 -10.96	33.12 3.18 -2.96	41.50 3.60 -8.17	42.62 3.68 -8.76	44.98 4.08 -9.27	46.98 4.94 -5.43	53.20 5.97 -2.71	69.16 6.03 -15.64	82.37 6.07 -28.08	123.68 6.10 -67.99	134.62 6.75 -71.56	149.93 7.55 -81.47	149.84 8.26 -75.53	158.83 8.39 -82.75	150.01 7.52 -85.08	125.28 5.99 -71.01	114.92 6.05 -61.96	114.88 5.84 -61.95	85.63 5.82 -33.62	51.68 5.35 -6.97	89.41 4.66 -48.67
BARRETT_IC_8 23711	74.69 3.90 -37.97	45.70 3.53 -12.23	42.51 3.43 -10.45	41.28 3.17 -10.96	33.12 3.18 -2.96	41.50 3.60 -8.17	42.62 3.68 -8.76	44.98 4.08 -9.27	46.98 4.94 -5.43	53.20 5.97 -2.71	69.16 6.03 -15.64	82.37 6.07 -28.08	123.68 6.10 -67.99	134.62 6.75 -71.56	149.93 7.55 -81.47	149.84 8.26 -75.53	158.83 8.39 -82.75	150.01 7.52 -85.08	125.28 5.99 -71.01	114.92 6.05 -61.96	114.88 5.84 -61.95	85.63 5.82 -33.62	51.68 5.35 -6.97	89.41 4.66 -48.67
BARRETT_IC_9 23700	74.69 3.90 -37.97	45.70 3.53 -12.23	42.51 3.43 -10.45	41.28 3.17 -10.96	33.12 3.18 -2.96	41.50 3.60 -8.17	42.62 3.68 -8.76	44.98 4.08 -9.27	46.98 4.94 -5.43	53.20 5.97 -2.71	69.16 6.03 -15.64	82.37 6.07 -28.08	123.68 6.10 -67.99	134.62 6.75 -71.56	149.93 7.55 -81.47	149.84 8.26 -75.53	158.83 8.39 -82.75	150.01 7.52 -85.08	125.28 5.99 -71.01	114.92 6.05 -61.96	114.88 5.84 -61.95	85.63 5.82 -33.62	51.68 5.35 -6.97	89.41 4.66 -48.67
BARRETT___1 23545	74.69 3.90 -37.97	45.70 3.53 -12.23	42.51 3.43 -10.45	41.28 3.17 -10.96	33.12 3.18 -2.96	41.50 3.60 -8.17	42.62 3.68 -8.76	44.98 4.08 -9.27	46.98 4.94 -5.43	53.20 5.97 -2.71	69.16 6.03 -15.64	82.37 6.07 -28.08	123.68 6.10 -67.99	134.62 6.75 -71.56	149.93 7.55 -81.47	149.84 8.26 -75.53	158.83 8.39 -82.75	150.01 7.52 -85.08	125.28 5.99 -71.01	114.92 6.05 -61.96	114.88 5.84 -61.95	85.63 5.82 -33.62	51.68 5.35 -6.97	89.41 4.66 -48.67
BARRETT___2 23546	74.69 3.90 -37.97	45.70 3.53 -12.23	42.51 3.43 -10.45	41.28 3.17 -10.96	33.12 3.18 -2.96	41.50 3.60 -8.17	42.62 3.68 -8.76	44.98 4.08 -9.27	46.98 4.94 -5.43	53.20 5.97 -2.71	69.16 6.03 -15.64	82.37 6.07 -28.08	123.68 6.10 -67.99	134.62 6.75 -71.56	149.93 7.55 -81.47	149.84 8.26 -75.53	158.83 8.39 -82.75	150.01 7.52 -85.08	125.28 5.99 -71.01	114.92 6.05 -61.96	114.88 5.84 -61.95	85.63 5.82 -33.62	51.68 5.35 -6.97	89.41 4.66 -48.67
BAYONEEC___CTG1 323682	36.36 3.54 0.00	33.05 3.11 0.00	31.69 3.06 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.92 3.18 0.00	33.50 3.32 0.00	35.38 3.76 0.00	41.26 4.65 0.00	49.96 5.56 0.12	53.00 5.60 0.08	53.77 5.64 0.08	55.15 5.55 0.00	62.44 6.14 0.00	67.73 6.82 0.00	69.43 7.53 4.16	71.34 7.65 3.99	64.73 6.89 -0.43	53.74 5.55 0.10	52.55 5.72 0.08	52.47 5.46 0.08	51.56 5.45 0.08	47.50 5.11 -3.02	40.37 4.29 0.00
BAYONEEC___CTG2 323683	36.36 3.54 0.00	33.05 3.11 0.00	31.69 3.06 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.92 3.18 0.00	33.50 3.32 0.00	35.38 3.76 0.00	41.26 4.65 0.00	49.96 5.56 0.12	53.00 5.60 0.08	53.77 5.64 0.08	55.15 5.55 0.00	62.44 6.14 0.00	67.73 6.82 0.00	69.43 7.53 4.16	71.34 7.65 3.99	64.73 6.89 -0.43	53.74 5.55 0.10	52.55 5.72 0.08	52.47 5.46 0.08	51.56 5.45 0.08	47.50 5.11 -3.02	40.37 4.29 0.00
BAYONEEC___CTG3 323684	36.36 3.54 0.00	33.05 3.11 0.00	31.69 3.06 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.92 3.18 0.00	33.50 3.32 0.00	35.38 3.76 0.00	41.26 4.65 0.00	49.96 5.56 0.12	53.00 5.60 0.08	53.77 5.64 0.08	55.15 5.55 0.00	62.44 6.14 0.00	67.73 6.82 0.00	69.43 7.53 4.16	71.34 7.65 3.99	64.73 6.89 -0.43	53.74 5.55 0.10	52.55 5.72 0.08	52.47 5.46 0.08	51.56 5.45 0.08	47.50 5.11 -3.02	40.37 4.29 0.00
BAYONEEC___CTG4 323685	36.36 3.54 0.00	33.05 3.11 0.00	31.69 3.06 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.92 3.18 0.00	33.50 3.32 0.00	35.38 3.76 0.00	41.26 4.65 0.00	49.96 5.56 0.12	53.00 5.60 0.08	53.77 5.64 0.08	55.15 5.55 0.00	62.44 6.14 0.00	67.73 6.82 0.00	69.43 7.53 4.16	71.34 7.65 3.99	64.73 6.89 -0.43	53.74 5.55 0.10	52.55 5.72 0.08	52.47 5.46 0.08	51.56 5.45 0.08	47.50 5.11 -3.02	40.37 4.29 0.00
BAYONEEC___CTG5 323686	36.36 3.54 0.00	33.05 3.11 0.00	31.69 3.06 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.92 3.18 0.00	33.50 3.32 0.00	35.38 3.76 0.00	41.26 4.65 0.00	49.96 5.56 0.12	53.00 5.60 0.08	53.77 5.64 0.08	55.15 5.55 0.00	62.44 6.14 0.00	67.73 6.82 0.00	69.43 7.53 4.16	71.34 7.65 3.99	64.73 6.89 -0.43	53.74 5.55 0.10	52.55 5.72 0.08	52.47 5.46 0.08	51.56 5.45 0.08	47.50 5.11 -3.02	40.37 4.29 0.00
BAYONEEC___CTG6 323687	36.36 3.54 0.00	33.05 3.11 0.00	31.69 3.06 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.92 3.18 0.00	33.50 3.32 0.00	35.38 3.76 0.00	41.26 4.65 0.00	49.96 5.56 0.12	53.00 5.60 0.08	53.77 5.64 0.08	55.15 5.55 0.00	62.44 6.14 0.00	67.73 6.82 0.00	69.43 7.53 4.16	71.34 7.65 3.99	64.73 6.89 -0.43	53.74 5.55 0.10	52.55 5.72 0.08	52.47 5.46 0.08	51.56 5.45 0.08	47.50 5.11 -3.02	40.37 4.29 0.00
BAYONEEC___CTG7 323688	36.36 3.54 0.00	33.05 3.11 0.00	31.69 3.06 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.92 3.18 0.00	33.50 3.32 0.00	35.38 3.76 0.00	41.26 4.65 0.00	49.96 5.56 0.12	53.00 5.60 0.08	53.77 5.64 0.08	55.15 5.55 0.00	62.44 6.14 0.00	67.73 6.82 0.00	69.43 7.53 4.16	71.34 7.65 3.99	64.73 6.89 -0.43	53.74 5.55 0.10	52.55 5.72 0.08	52.47 5.46 0.08	51.56 5.45 0.08	47.50 5.11 -3.02	40.37 4.29 0.00
BAYONEEC___CTG8 323689	36.36 3.54 0.00	33.05 3.11 0.00	31.69 3.06 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.92 3.18 0.00	33.50 3.32 0.00	35.38 3.76 0.00	41.26 4.65 0.00	49.96 5.56 0.12	53.00 5.60 0.08	53.77 5.64 0.08	55.15 5.55 0.00	62.44 6.14 0.00	67.73 6.82 0.00	69.43 7.53 4.16	71.34 7.65 3.99	64.73 6.89 -0.43	53.74 5.55 0.10	52.55 5.72 0.08	52.47 5.46 0.08	51.56 5.45 0.08	47.50 5.11 -3.02	40.37 4.29 0.00
BEACON___LESR 323632	34.92 2.10 0.00	31.71 1.77 0.00	30.35 1.72 0.00	28.79 1.66 0.00	28.60 1.62 0.00	31.52 1.78 0.00	31.51 1.33 0.00	33.05 1.42 0.00	38.44 1.83 0.00	46.60 2.18 0.09	49.84 2.42 0.07	50.42 2.27 0.06	52.07 2.48 0.00	59.01 2.70 0.00	63.65 2.74 0.00	69.10 3.04 0.00	70.80 3.12 0.00	60.33 2.93 0.00	50.43 2.22 0.08	49.09 2.25 0.06	49.52 2.49 0.06	48.53 2.40 0.06	41.50 2.01 -0.14	37.92 1.84 0.00

BEAVER RIVER___HYD 24048	32.95 0.13 0.00	29.97 0.03 0.00	28.60 -0.03 0.00	27.11 -0.03 0.00	26.95 -0.03 0.00	29.79 0.06 0.00	30.45 0.27 0.00	32.00 0.38 0.00	37.12 0.51 0.00	45.27 0.76 0.00	48.38 0.90 0.00	49.17 0.96 0.00	50.64 1.04 0.00	57.54 1.24 0.00	61.88 0.97 0.00	67.05 0.99 0.00	68.77 1.08 0.00	58.10 0.69 0.00	49.10 0.82 0.00	47.70 0.80 0.00	47.98 0.89 0.00	47.11 0.92 0.00	39.91 0.55 0.00	36.52 0.43 0.00
BEEBEE_GT_13 23619	33.24 0.43 0.00	30.42 0.48 0.00	29.03 0.40 0.00	27.65 0.51 0.00	27.47 0.49 0.00	30.33 0.59 0.00	31.06 0.88 0.00	32.00 0.38 0.00	36.50 -0.11 0.00	45.13 -0.09 -0.70	47.91 0.05 -0.38	48.66 0.34 -0.11	49.16 0.50 0.93	55.91 1.18 1.58	59.91 1.77 2.76	64.63 2.18 3.61	66.14 2.23 3.78	56.60 0.40 1.22	49.20 0.48 -0.43	47.59 0.28 -0.40	47.54 0.05 -0.40	46.61 -0.05 -0.46	39.24 -0.12 0.00	36.48 0.40 0.00
BETHLEHEM___GRP 23843	34.42 1.61 0.00	31.32 1.38 0.00	29.97 1.35 0.00	28.44 1.30 0.00	28.25 1.27 0.00	31.13 1.40 0.00	30.90 0.72 0.00	32.44 0.82 0.00	37.78 1.17 0.00	45.76 1.33 0.09	48.89 1.47 0.07	49.45 1.30 0.06	51.08 1.49 0.00	57.88 1.57 0.00	62.49 1.58 0.00	67.84 1.78 0.00	69.44 1.76 0.00	59.17 1.78 0.02	49.51 1.30 0.08	48.20 1.36 0.06	48.53 1.51 0.06	47.61 1.48 0.06	40.62 1.26 0.00	37.16 1.08 0.00
BETHLEHEM___GS1 323560	34.42 1.61 0.00	31.32 1.38 0.00	29.97 1.35 0.00	28.44 1.30 0.00	28.25 1.27 0.00	31.13 1.40 0.00	30.90 0.72 0.00	32.44 0.82 0.00	37.78 1.17 0.00	45.76 1.33 0.09	48.89 1.47 0.07	49.45 1.30 0.06	51.08 1.49 0.00	57.88 1.57 0.00	62.49 1.58 0.00	67.84 1.78 0.00	69.44 1.76 0.00	59.17 1.78 0.02	49.51 1.30 0.08	48.20 1.36 0.06	48.53 1.51 0.06	47.61 1.48 0.06	40.62 1.26 0.00	37.16 1.08 0.00
BETHLEHEM___GS2 323561	34.42 1.61 0.00	31.32 1.38 0.00	29.97 1.35 0.00	28.44 1.30 0.00	28.25 1.27 0.00	31.13 1.40 0.00	30.90 0.72 0.00	32.44 0.82 0.00	37.78 1.17 0.00	45.76 1.33 0.09	48.89 1.47 0.07	49.45 1.30 0.06	51.08 1.49 0.00	57.88 1.57 0.00	62.49 1.58 0.00	67.84 1.78 0.00	69.44 1.76 0.00	59.17 1.78 0.02	49.51 1.30 0.08	48.20 1.36 0.06	48.53 1.51 0.06	47.61 1.48 0.06	40.62 1.26 0.00	37.16 1.08 0.00
BETHLEHEM___GS3 323562	34.42 1.61 0.00	31.32 1.38 0.00	29.97 1.35 0.00	28.44 1.30 0.00	28.25 1.27 0.00	31.13 1.40 0.00	30.90 0.72 0.00	32.44 0.82 0.00	37.78 1.17 0.00	45.76 1.33 0.09	48.89 1.47 0.07	49.45 1.30 0.06	51.08 1.49 0.00	57.88 1.57 0.00	62.49 1.58 0.00	67.84 1.78 0.00	69.44 1.76 0.00	59.17 1.78 0.02	49.51 1.30 0.08	48.20 1.36 0.06	48.53 1.51 0.06	47.61 1.48 0.06	40.62 1.26 0.00	37.16 1.08 0.00
BETHLEHEM___STEEL 23779	32.81 0.00 0.00	30.18 0.24 0.00	28.80 0.17 0.00	27.60 0.46 0.00	27.33 0.35 0.00	30.06 0.33 0.00	30.81 0.63 0.00	31.34 -0.29 0.00	35.55 -1.06 0.00	36.92 -1.65 5.96	43.38 -1.47 2.63	50.70 -1.30 -3.78	69.21 -1.29 -20.91	91.14 -0.84 -35.68	123.22 0.12 -62.20	147.88 0.47 -81.35	153.57 0.68 -85.20	86.14 -1.32 -30.05	44.26 -1.11 2.91	42.54 -1.31 3.05	42.59 -1.41 3.09	40.74 -1.52 3.93	38.38 -0.98 0.00	35.94 -0.14 0.00
BETHPAGE_CC_5 323564	45.50 3.97 -8.72	42.42 3.53 -8.95	41.50 3.46 -9.41	41.21 3.20 -10.88	31.00 3.21 -0.81	41.42 3.60 -8.08	42.56 3.71 -8.67	45.03 4.14 -9.26	47.08 5.05 -5.42	53.19 5.97 -2.70	69.15 6.03 -15.63	82.41 6.12 -28.08	123.68 6.10 -67.99	134.72 6.87 -71.55	150.04 7.67 -81.46	149.97 8.39 -75.52	158.96 8.53 -82.75	150.06 7.58 -85.07	125.33 6.03 -71.01	114.92 6.05 -61.96	114.87 5.84 -61.94	85.62 5.82 -33.61	51.71 5.39 -6.96	48.55 4.69 -7.78
BINGHAMTON___COGEN 23790	33.57 0.76 0.00	30.66 0.72 0.00	29.31 0.69 0.00	27.84 0.70 0.00	27.65 0.67 0.00	30.48 0.74 0.00	31.08 0.90 0.00	32.41 0.79 0.00	37.41 0.80 0.00	44.76 0.94 0.69	48.27 1.09 0.31	49.76 1.21 -0.34	53.00 1.24 -2.16	61.57 1.57 -3.69	69.34 2.01 -6.43	76.65 2.18 -8.41	78.80 2.30 -8.81	62.16 1.67 -3.09	49.29 1.35 0.35	47.76 1.22 0.36	47.86 1.13 0.36	46.84 1.11 0.46	40.30 0.94 0.00	36.98 0.90 0.00
BLACK RIVER___HYD 24047	33.63 0.82 0.00	30.54 0.60 0.00	29.14 0.52 0.00	27.63 0.49 0.00	27.49 0.51 0.00	30.39 0.65 0.00	31.15 0.97 0.00	32.73 1.11 0.00	38.00 1.39 0.00	46.43 1.91 0.00	49.72 2.23 0.00	50.62 2.41 0.00	52.07 2.48 0.00	59.23 2.93 0.00	63.83 2.92 0.00	69.16 3.11 0.00	70.94 3.25 0.00	59.82 2.41 0.00	50.46 2.17 0.00	48.97 2.06 0.00	49.30 2.21 0.00	48.32 2.13 0.00	40.94 1.58 0.00	37.38 1.30 0.00
BLISS_WT_PWR 323608	33.89 1.08 0.00	31.08 1.14 0.00	29.66 1.03 0.00	28.39 1.25 0.00	28.14 1.16 0.00	31.07 1.34 0.00	32.08 1.90 0.00	32.98 1.36 0.00	37.60 0.99 0.00	39.68 0.94 5.77	46.48 1.56 2.57	53.57 1.93 -3.43	70.18 0.99 -19.60	91.38 1.63 -33.44	121.88 2.68 -58.30	145.35 3.04 -76.25	150.86 3.32 -79.86	86.61 1.09 -28.11	47.31 1.88 2.86	45.34 1.41 2.97	45.40 1.32 3.01	43.39 1.01 3.81	40.38 1.02 0.00	37.49 1.41 0.00
BLUE_CIRC_CHEM_DRP 24182	34.22 1.41 0.00	31.14 1.20 0.00	29.80 1.17 0.00	28.25 1.11 0.00	28.09 1.11 0.00	30.95 1.22 0.00	31.08 0.90 0.00	32.67 1.04 0.00	37.96 1.36 0.00	46.02 1.60 0.10	49.08 1.66 0.07	49.74 1.59 0.06	51.28 1.69 0.00	58.11 1.80 0.00	62.85 1.95 0.00	68.17 2.11 0.00	69.85 2.17 0.00	59.51 2.13 0.02	49.80 1.59 0.08	48.48 1.64 0.06	48.72 1.69 0.06	47.84 1.71 0.06	40.89 1.53 0.00	37.38 1.30 0.00
BOC_GAS_DRP 24189	34.19 1.38 0.00	31.14 1.20 0.00	29.80 1.17 0.00	28.25 1.11 0.00	28.06 1.08 0.00	30.95 1.22 0.00	31.15 0.97 0.00	32.73 1.11 0.00	38.00 1.39 0.00	46.07 1.65 0.09	49.12 1.71 0.07	49.79 1.64 0.06	51.33 1.73 0.00	58.22 1.92 0.00	62.91 2.01 0.00	68.31 2.25 0.00	69.92 2.23 0.00	59.57 2.18 0.02	49.90 1.69 0.08	48.53 1.69 0.06	48.77 1.74 0.06	47.84 1.71 0.06	40.94 1.58 0.00	37.42 1.34 0.00
BORALEX_4TH_BRANCH 23824	35.24 2.43 0.00	32.00 2.06 0.00	30.63 2.00 0.00	29.04 1.90 0.00	28.84 1.86 0.00	31.79 2.05 0.00	32.11 1.93 0.00	33.74 2.12 0.00	39.25 2.64 0.00	47.59 3.16 0.09	50.74 3.32 0.07	51.28 3.13 0.06	53.01 3.42 0.00	60.02 3.72 0.00	64.68 3.78 0.00	70.35 4.29 0.00	71.95 4.27 0.00	61.40 3.96 -0.03	51.34 3.14 0.08	49.99 3.14 0.06	50.46 3.44 0.06	49.46 3.33 0.06	42.62 2.91 -0.35	38.75 2.67 0.00
BOWLINE___1 23526	35.96 3.15 0.00	32.72 2.78 0.00	31.35 2.72 0.00	29.61 2.47 0.00	29.46 2.48 0.00	32.56 2.83 0.00	33.11 2.93 0.00	34.97 3.35 0.00	40.64 4.03 0.00	49.25 4.85 0.12	52.38 4.98 0.08	53.24 5.11 0.08	54.75 5.16 0.00	62.11 5.80 0.00	67.36 6.45 0.00	73.13 7.07 0.00	74.86 7.17 0.00	64.35 6.54 -0.40	53.30 5.12 0.10	51.89 5.07 0.08	51.95 4.94 0.08	51.00 4.89 0.08	46.60 4.41 -2.83	39.80 3.72 0.00
BOWLINE___2 23595	36.00 3.18 0.00	32.75 2.81 0.00	31.35 2.72 0.00	29.63 2.50 0.00	29.49 2.51 0.00	32.56 2.83 0.00	33.11 2.93 0.00	34.97 3.35 0.00	40.67 4.06 0.00	49.30 4.90 0.12	52.48 5.08 0.08	53.30 5.16 0.08	54.85 5.25 0.00	62.16 5.86 0.00	67.49 6.58 0.00	73.26 7.20 0.00	75.00 7.31 0.00	64.41 6.60 -0.40	53.40 5.22 0.10	51.99 5.16 0.08	52.00 4.99 0.08	51.06 4.94 0.08	46.68 4.49 -2.83	39.83 3.75 0.00

BROOKHAVEN___DRP 24191	43.93 4.17 -6.94	42.34 3.65 -8.75	41.44 3.46 -9.35	41.21 3.20 -10.87	30.90 3.24 -0.68	41.44 3.63 -8.08	42.70 3.86 -8.66	45.28 4.39 -9.26	47.41 5.38 -5.42	53.63 6.41 -2.70	69.71 6.60 -15.63	83.09 6.80 -28.08	124.47 6.89 -67.98	135.63 7.77 -71.55	150.96 8.59 -81.46	150.96 9.38 -75.52	159.84 9.41 -82.75	150.93 8.44 -85.07	126.14 6.85 -71.00	115.62 6.76 -61.96	115.57 6.54 -61.94	86.32 6.51 -33.61	52.11 5.79 -6.96	46.43 5.05 -5.30
BROOKLYN_NAVY_YARD 23515	36.39 3.58 0.00	33.08 3.14 0.00	31.72 3.09 0.00	29.93 2.80 0.00	29.81 2.83 0.00	32.89 3.15 0.00	33.47 3.29 0.00	35.38 3.76 0.00	41.22 4.61 0.00	49.96 5.56 0.12	52.95 5.55 0.08	53.73 5.59 0.08	55.15 5.55 0.00	62.44 6.14 0.00	67.79 6.88 0.00	73.65 7.59 0.00	75.40 7.71 0.00	64.78 6.94 -0.43	53.74 5.55 0.10	52.50 5.67 0.08	52.42 5.41 0.08	51.56 5.45 0.08	47.54 5.15 -3.02	40.41 4.33 0.00
BROOKLYN___ARMY_DRP 323595	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
BROOME_2_LFGE 323671	33.57 0.76 0.00	30.66 0.72 0.00	29.31 0.69 0.00	27.84 0.70 0.00	27.65 0.67 0.00	30.48 0.74 0.00	31.08 0.90 0.00	32.41 0.79 0.00	37.41 0.80 0.00	44.76 0.94 0.69	48.27 1.09 0.31	49.76 1.21 -0.34	53.00 1.24 -2.16	61.57 1.57 -3.69	69.34 2.01 -6.43	76.65 2.18 -8.41	78.80 2.30 -8.81	62.16 1.67 -3.09	49.29 1.35 0.35	47.76 1.22 0.36	47.86 1.13 0.36	46.84 1.11 0.46	40.30 0.94 0.00	36.98 0.90 0.00
BROOME___LFGE 323600	33.57 0.76 0.00	30.66 0.72 0.00	29.31 0.69 0.00	27.84 0.70 0.00	27.65 0.67 0.00	30.48 0.74 0.00	31.08 0.90 0.00	32.41 0.79 0.00	37.41 0.80 0.00	44.76 0.94 0.69	48.27 1.09 0.31	49.76 1.21 -0.34	53.00 1.24 -2.16	61.57 1.57 -3.69	69.34 2.01 -6.43	76.65 2.18 -8.41	78.80 2.30 -8.81	62.16 1.67 -3.09	49.29 1.35 0.35	47.76 1.22 0.36	47.86 1.13 0.36	46.84 1.11 0.46	40.30 0.94 0.00	36.98 0.90 0.00
BURROWS___LYONSDAL 23803	33.21 0.40 0.00	30.21 0.27 0.00	28.86 0.23 0.00	27.33 0.19 0.00	27.19 0.21 0.00	30.03 0.30 0.00	30.63 0.45 0.00	32.19 0.57 0.00	37.34 0.73 0.00	45.54 1.02 0.00	48.67 1.19 0.00	49.46 1.25 0.00	50.93 1.34 0.00	57.88 1.57 0.00	62.49 1.58 0.00	67.71 1.65 0.00	69.44 1.76 0.00	58.73 1.32 0.00	49.44 1.16 0.00	47.99 1.08 0.00	48.27 1.18 0.00	47.30 1.11 0.00	40.19 0.83 0.00	36.73 0.65 0.00
CAITHNESS_CC_1 323624	43.86 4.10 -6.94	42.31 3.62 -8.75	41.41 3.43 -9.35	41.18 3.17 -10.87	30.87 3.21 -0.68	41.41 3.60 -8.08	42.64 3.80 -8.66	45.22 4.33 -9.26	47.30 5.27 -5.42	53.50 6.28 -2.70	69.57 6.46 -15.63	82.94 6.66 -28.08	124.27 6.69 -67.98	135.40 7.55 -71.55	150.71 8.34 -81.46	150.70 9.12 -75.52	159.57 9.13 -82.75	150.69 8.21 -85.07	125.96 6.67 -71.00	115.48 6.62 -61.96	115.43 6.40 -61.94	86.18 6.38 -33.61	51.99 5.67 -6.96	46.32 4.94 -5.29
CALPINE BETH_PAGE_GT4 24209	46.87 4.07 -9.98	42.65 3.62 -9.09	41.61 3.52 -9.46	41.25 3.23 -10.88	31.12 3.24 -0.91	41.48 3.66 -8.09	42.62 3.77 -8.67	45.09 4.21 -9.26	47.16 5.12 -5.42	53.23 6.01 -2.70	69.20 6.08 -15.63	82.46 6.17 -28.08	123.78 6.20 -67.99	134.83 6.98 -71.55	150.17 7.80 -81.46	150.10 8.52 -75.52	159.10 8.67 -82.75	150.12 7.64 -85.07	125.37 6.08 -71.01	114.96 6.10 -61.96	114.96 5.93 -61.94	85.67 5.87 -33.61	51.76 5.43 -6.96	50.35 4.73 -9.55
CALPINE_BETH_PAGE_GT_4 323586	46.87 4.07 -9.98	42.65 3.62 -9.09	41.61 3.52 -9.46	41.25 3.23 -10.88	31.12 3.24 -0.91	41.48 3.66 -8.09	42.62 3.77 -8.67	45.09 4.21 -9.26	47.16 5.12 -5.42	53.23 6.01 -2.70	69.20 6.08 -15.63	82.46 6.17 -28.08	123.78 6.20 -67.99	134.83 6.98 -71.55	150.17 7.80 -81.46	150.10 8.52 -75.52	159.10 8.67 -82.75	150.12 7.64 -85.07	125.37 6.08 -71.01	114.96 6.10 -61.96	114.96 5.93 -61.94	85.67 5.87 -33.61	51.76 5.43 -6.96	50.35 4.73 -9.55
CALPINE_BP_GT1 23823	46.87 4.07 -9.98	42.65 3.62 -9.09	41.61 3.52 -9.46	41.25 3.23 -10.88	31.12 3.24 -0.91	41.48 3.66 -8.09	42.62 3.77 -8.67	45.09 4.21 -9.26	47.16 5.12 -5.42	53.23 6.01 -2.70	69.20 6.08 -15.63	82.46 6.17 -28.08	123.78 6.20 -67.99	134.83 6.98 -71.55	150.17 7.80 -81.46	150.10 8.52 -75.52	159.10 8.67 -82.75	150.12 7.64 -85.07	125.37 6.08 -71.01	114.96 6.10 -61.96	114.96 5.93 -61.94	85.67 5.87 -33.61	51.76 5.43 -6.96	50.35 4.73 -9.55
CALSPAN___DRP 24200	32.81 0.00 0.00	30.18 0.24 0.00	28.80 0.17 0.00	27.60 0.46 0.00	27.33 0.35 0.00	30.06 0.33 0.00	30.81 0.63 0.00	31.34 -0.29 0.00	35.55 -1.06 0.00	36.92 -1.65 5.96	43.38 -1.47 2.63	50.70 -1.30 -3.78	69.21 -1.29 -20.91	91.14 -0.84 -35.68	123.22 0.12 -62.20	147.88 0.47 -81.35	153.57 0.68 -85.20	86.14 -1.32 -30.05	44.26 -1.11 2.91	42.54 -1.31 3.05	42.59 -1.41 3.09	40.74 -1.52 3.93	38.38 -0.98 0.00	35.94 -0.14 0.00
CANDIGU_WT_PWR 323617	33.47 0.66 0.00	30.69 0.75 0.00	29.31 0.69 0.00	27.98 0.84 0.00	27.73 0.75 0.00	30.57 0.83 0.00	31.33 1.15 0.00	32.26 0.63 0.00	36.90 0.29 0.00	44.61 0.09 0.00	48.43 0.33 -0.61	51.29 0.48 -2.60	57.31 0.55 -7.17	69.56 1.01 -12.24	84.02 1.77 -21.34	96.03 2.05 -27.92	99.15 2.23 -29.24	69.12 0.86 -10.85	49.81 0.73 -0.80	47.68 0.42 -0.36	47.73 0.28 -0.36	46.42 0.23 0.00	39.71 0.35 0.00	36.76 0.68 0.00
CARR STREET_E_SYR 24060	32.81 0.00 0.00	29.91 -0.03 0.00	28.57 -0.06 0.00	27.14 0.00 0.00	26.95 -0.03 0.00	29.76 0.03 0.00	30.30 0.12 0.00	31.72 0.10 0.00	36.65 0.04 0.00	44.61 0.09 0.00	47.67 0.19 0.00	48.50 0.29 0.00	49.74 0.15 0.00	56.36 0.06 0.00	61.21 0.31 0.00	66.46 0.40 0.00	68.16 0.48 0.00	57.47 0.06 0.00	48.53 0.24 0.00	47.19 0.28 0.00	47.28 0.19 0.00	46.33 0.14 0.00	39.40 0.04 0.00	36.08 0.00 0.00
CARTHAGE___PAPER 23857	33.37 0.56 0.00	30.33 0.39 0.00	28.94 0.32 0.00	27.41 0.27 0.00	27.28 0.30 0.00	30.15 0.42 0.00	30.87 0.69 0.00	32.44 0.82 0.00	37.67 1.06 0.00	45.98 1.47 0.00	49.19 1.71 0.00	50.09 1.88 0.00	51.53 1.93 0.00	58.56 2.25 0.00	63.04 2.13 0.00	68.31 2.25 0.00	70.05 2.37 0.00	59.19 1.78 0.00	49.93 1.64 0.00	48.50 1.60 0.00	48.78 1.69 0.00	47.85 1.66 0.00	40.54 1.18 0.00	37.06 0.97 0.00
CE_DUNWOOD___DRP 24194	36.13 3.31 0.00	32.87 2.94 0.00	31.46 2.83 0.00	29.72 2.58 0.00	29.60 2.62 0.00	32.68 2.94 0.00	33.26 3.08 0.00	35.13 3.51 0.00	40.85 4.24 0.00	49.56 5.16 0.12	52.72 5.32 0.08	53.58 5.45 0.08	55.10 5.50 0.00	62.44 6.14 0.00	67.79 6.88 0.00	73.59 7.53 0.00	75.33 7.65 0.00	64.73 6.89 -0.43	53.59 5.41 0.10	52.22 5.39 0.08	52.19 5.18 0.08	51.28 5.17 0.08	47.07 4.68 -3.02	40.05 3.97 0.00
CE_MILLWOOD___DRP 24193	36.03 3.22 0.00	32.78 2.85 0.00	31.38 2.75 0.00	29.63 2.50 0.00	29.51 2.54 0.00	32.59 2.85 0.00	33.17 2.99 0.00	35.04 3.42 0.00	40.74 4.14 0.00	49.38 4.98 0.12	52.58 5.18 0.08	53.39 5.26 0.08	54.90 5.31 0.00	62.22 5.91 0.00	67.55 6.64 0.00	73.33 7.27 0.00	75.07 7.38 0.00	64.49 6.66 -0.43	53.45 5.26 0.10	52.03 5.21 0.08	52.05 5.04 0.08	51.15 5.04 0.08	46.93 4.56 -3.01	39.94 3.86 0.00

CE_NYC2_DRP 24202	39.99 3.71 -3.47	39.69 3.26 -6.49	31.81 3.18 -0.01	31.57 2.91 -1.52	29.93 2.94 -0.01	33.07 3.33 -0.01	39.66 3.44 -6.04	43.11 3.92 -7.57	50.83 4.79 -9.43	51.32 5.75 -1.05	52.91 5.51 0.08	53.68 5.54 0.08	55.10 5.50 0.00	62.33 6.03 0.00	67.61 6.70 0.00	73.46 7.40 0.00	75.13 7.45 0.00	64.73 6.89 -0.43	53.64 5.45 0.10	52.50 5.67 0.08	52.33 5.32 0.08	51.70 5.59 0.07	50.74 5.28 -6.11	50.61 4.44 -10.09
CE_NYC_DRP 24195	36.42 3.61 0.00	33.11 3.17 0.00	31.72 3.09 0.00	29.93 2.80 0.00	29.81 2.83 0.00	32.95 3.21 0.00	33.53 3.35 0.00	35.45 3.82 0.00	41.30 4.69 0.00	50.05 5.65 0.12	53.14 5.74 0.08	53.92 5.78 0.08	55.34 5.75 0.00	62.67 6.36 0.00	67.97 7.06 0.00	73.85 7.79 0.00	75.60 7.92 0.00	64.96 7.12 -0.43	53.88 5.69 0.10	52.64 5.82 0.08	52.56 5.55 0.08	51.65 5.54 0.08	47.54 5.15 -3.02	40.41 4.33 0.00
CHAFFEE___LFGE 323603	33.40 0.59 0.00	30.63 0.69 0.00	29.26 0.63 0.00	28.01 0.87 0.00	27.73 0.75 0.00	30.57 0.83 0.00	31.48 1.30 0.00	32.22 0.60 0.00	36.68 0.07 0.00	38.43 -0.22 5.87	45.07 0.19 2.60	52.35 0.53 -3.61	69.97 0.10 -20.28	91.63 0.73 -34.60	122.99 1.77 -60.32	147.13 2.18 -78.89	152.82 2.51 -82.63	86.81 0.29 -29.12	46.08 0.68 2.89	44.22 0.33 3.02	44.28 0.24 3.05	42.27 -0.05 3.87	39.56 0.20 0.00	36.80 0.72 0.00
CHATEAUG_WT_PWR 323614	31.80 -1.02 0.00	29.04 -0.90 0.00	27.71 -0.92 0.00	26.22 -0.92 0.00	26.06 -0.92 0.00	28.58 -1.16 0.00	29.03 -1.15 0.00	30.42 -1.20 0.00	35.18 -1.43 0.00	43.00 -1.51 0.00	45.96 -1.52 0.00	46.62 -1.59 0.00	48.00 -1.59 0.00	54.56 -1.75 0.00	58.41 -2.50 0.00	63.09 -2.97 0.00	64.78 -2.91 0.00	55.00 -2.41 0.00	46.79 -1.50 0.00	45.22 -1.69 0.00	45.49 -1.60 0.00	44.62 -1.57 0.00	37.78 -1.58 0.00	34.89 -1.19 0.00
CHAT_HIGH_FALL_HYD 323578	31.73 -1.08 0.00	28.98 -0.96 0.00	27.65 -0.97 0.00	26.16 -0.98 0.00	25.98 -1.00 0.00	28.51 -1.22 0.00	28.97 -1.21 0.00	30.96 -0.67 0.00	35.80 -0.81 0.00	43.89 -0.62 0.00	47.06 -0.43 0.00	47.58 -0.63 0.00	49.05 -0.54 0.00	55.80 -0.51 0.00	59.32 -1.58 0.00	63.94 -2.12 0.00	65.79 -1.89 0.00	55.80 -1.61 0.00	47.80 -0.48 0.00	45.97 -0.94 0.00	46.34 -0.76 0.00	45.45 -0.74 0.00	38.34 -1.02 0.00	35.47 -0.61 0.00
CHAUTAUQUA___LFGE 323629	32.78 -0.03 0.00	30.12 0.18 0.00	28.80 0.17 0.00	27.57 0.43 0.00	27.30 0.32 0.00	30.03 0.30 0.00	30.84 0.66 0.00	31.56 -0.06 0.00	35.91 -0.70 0.00	37.80 -1.16 5.56	44.01 -1.04 2.43	50.43 -0.87 -3.09	66.84 -1.04 -18.29	86.95 -0.56 -31.21	115.55 0.24 -54.40	137.62 0.40 -71.16	142.75 0.54 -74.53	82.68 -0.92 -26.19	44.96 -0.63 2.69	43.23 -0.84 2.84	43.28 -0.94 2.87	41.41 -1.11 3.67	38.65 -0.71 0.00	36.08 0.00 0.00
CH_MIDHUDSON___DRP 24192	35.93 3.12 0.00	32.66 2.72 0.00	31.26 2.63 0.00	29.55 2.41 0.00	29.41 2.43 0.00	32.47 2.73 0.00	32.99 2.81 0.00	34.85 3.23 0.00	40.53 3.92 0.00	49.17 4.77 0.11	52.34 4.94 0.08	53.20 5.06 0.07	54.80 5.21 0.00	62.11 5.80 0.00	67.43 6.52 0.00	73.20 7.14 0.00	74.93 7.25 0.00	64.21 6.49 -0.31	53.26 5.07 0.10	51.85 5.02 0.08	51.96 4.94 0.08	50.96 4.85 0.07	45.94 4.33 -2.25	39.69 3.61 0.00
CH_MISC_IPPS 23765	36.19 3.38 0.00	32.90 2.96 0.00	31.49 2.86 0.00	29.74 2.61 0.00	29.60 2.62 0.00	32.68 2.94 0.00	33.23 3.05 0.00	35.10 3.48 0.00	40.82 4.21 0.00	49.61 5.21 0.12	52.81 5.41 0.08	53.73 5.59 0.07	55.34 5.75 0.00	62.78 6.47 0.00	68.15 7.24 0.00	74.05 7.99 0.00	75.80 8.12 0.00	64.91 7.18 -0.33	53.83 5.65 0.10	52.36 5.53 0.08	52.47 5.46 0.08	51.47 5.36 0.08	46.40 4.68 -2.36	40.01 3.93 0.00
CH_RES_BVR_FALLS 23983	32.29 -0.53 0.00	29.46 -0.48 0.00	28.14 -0.49 0.00	26.65 -0.49 0.00	26.52 -0.46 0.00	29.23 -0.51 0.00	29.70 -0.48 0.00	31.15 -0.47 0.00	36.06 -0.55 0.00	43.89 -0.62 0.00	46.86 -0.62 0.00	47.54 -0.68 0.00	48.90 -0.69 0.00	55.57 -0.73 0.00	59.93 -0.98 0.00	64.94 -1.12 0.00	66.54 -1.15 0.00	56.43 -0.98 0.00	47.51 -0.77 0.00	46.11 -0.80 0.00	46.29 -0.80 0.00	45.36 -0.83 0.00	38.53 -0.83 0.00	35.36 -0.72 0.00
CH_RES_NIAGARA 23895	32.29 -0.53 0.00	29.73 -0.21 0.00	28.40 -0.23 0.00	27.27 0.14 0.00	27.01 0.03 0.00	29.65 -0.09 0.00	30.27 0.09 0.00	30.30 -1.33 0.00	34.19 -2.42 0.00	34.82 -3.52 6.18	39.10 -3.70 4.68	47.86 -3.52 -3.17	65.68 -3.52 -19.60	86.32 -3.44 -33.45	116.78 -2.44 -58.31	140.22 -2.12 -76.27	145.75 -1.82 -79.88	81.35 -4.07 -28.02	39.18 -3.52 5.58	39.07 -3.52 4.31	39.08 -3.67 4.34	38.60 -3.51 4.08	37.04 -2.32 0.00	34.96 -1.12 0.00
CH_RES_SYRACUSE 23985	32.88 0.07 0.00	29.97 0.03 0.00	28.63 0.00 0.00	27.17 0.03 0.00	27.01 0.03 0.00	29.79 0.06 0.00	30.36 0.18 0.00	31.78 0.16 0.00	36.72 0.11 0.00	44.75 0.13 -0.09	47.79 0.24 -0.07	48.61 0.34 -0.06	49.94 0.35 0.00	56.75 0.45 0.00	61.64 0.73 0.00	66.85 0.80 0.00	68.63 0.95 0.00	57.95 0.52 -0.02	48.80 0.43 -0.08	47.34 0.37 -0.06	47.49 0.33 -0.06	46.53 0.28 -0.06	39.48 0.12 0.00	36.15 0.07 0.00
CLINTON_WT_PWR 323605	31.80 -1.02 0.00	29.04 -0.90 0.00	27.71 -0.92 0.00	26.22 -0.92 0.00	26.06 -0.92 0.00	28.58 -1.16 0.00	29.03 -1.15 0.00	30.42 -1.20 0.00	35.18 -1.43 0.00	43.00 -1.51 0.00	45.96 -1.52 0.00	46.62 -1.59 0.00	48.00 -1.59 0.00	54.56 -1.75 0.00	58.41 -2.50 0.00	63.09 -2.97 0.00	64.78 -2.91 0.00	55.00 -2.41 0.00	46.79 -1.50 0.00	45.22 -1.69 0.00	45.49 -1.60 0.00	44.62 -1.57 0.00	37.78 -1.58 0.00	34.89 -1.19 0.00
CLINTON___LFGE 323618	31.99 -0.82 0.00	29.22 -0.72 0.00	27.86 -0.77 0.00	26.35 -0.79 0.00	26.17 -0.81 0.00	28.69 -1.04 0.00	29.18 -1.00 0.00	30.74 -0.89 0.00	35.51 -1.10 0.00	43.54 -0.98 0.00	46.63 -0.85 0.00	47.25 -0.96 0.00	48.65 -0.94 0.00	55.35 -0.96 0.00	58.95 -1.95 0.00	63.55 -2.51 0.00	65.38 -2.30 0.00	55.46 -1.95 0.00	47.42 -0.87 0.00	45.69 -1.22 0.00	46.01 -1.08 0.00	45.13 -1.06 0.00	38.10 -1.26 0.00	35.21 -0.87 0.00
COLONIE_LFGE___ 323577	35.08 2.26 0.00	31.88 1.94 0.00	30.52 1.89 0.00	28.93 1.79 0.00	28.73 1.75 0.00	31.70 1.96 0.00	31.93 1.75 0.00	33.52 1.90 0.00	38.99 2.38 0.00	47.28 2.85 0.09	50.60 3.18 0.07	51.09 2.94 0.06	52.81 3.22 0.00	59.85 3.55 0.00	64.38 3.47 0.00	69.96 3.90 0.00	71.47 3.79 0.00	60.98 3.56 -0.01	50.96 2.75 0.08	49.61 2.77 0.06	50.18 3.16 0.06	49.18 3.05 0.06	42.11 2.56 -0.19	38.46 2.38 0.00
CORNELL___ 23752	33.44 0.62 0.00	30.51 0.57 0.00	29.11 0.49 0.00	27.65 0.51 0.00	27.47 0.49 0.00	30.33 0.59 0.00	31.02 0.84 0.00	32.44 0.82 0.00	37.49 0.88 0.00	45.38 1.11 0.25	48.80 1.38 0.06	50.07 1.50 -0.36	52.62 1.59 -1.44	60.68 1.92 -2.46	67.56 2.37 -4.29	74.24 2.57 -5.61	76.33 2.78 -5.87	61.41 1.89 -2.11	49.82 1.59 0.06	48.26 1.46 0.10	48.36 1.37 0.10	47.36 1.34 0.17	40.30 0.94 0.00	36.91 0.83 0.00
COXSACKIE___GT 23611	35.73 2.92 0.00	32.45 2.52 0.00	31.06 2.43 0.00	29.39 2.25 0.00	29.25 2.27 0.00	32.20 2.47 0.00	32.50 2.32 0.00	34.28 2.66 0.00	39.83 3.22 0.00	48.50 4.09 0.11	51.82 4.42 0.08	52.77 4.63 0.07	54.50 4.91 0.00	61.77 5.46 0.00	66.88 5.97 0.00	72.60 6.54 0.00	74.25 6.56 0.00	63.37 5.80 -0.16	52.63 4.44 0.09	51.24 4.41 0.07	51.54 4.52 0.07	50.55 4.43 0.07	44.28 3.66 -1.25	39.18 3.10 0.00

CRESCENT___HYD 24018	35.08 2.26 0.00	31.88 1.94 0.00	30.52 1.89 0.00	28.93 1.79 0.00	28.73 1.75 0.00	31.70 1.96 0.00	31.93 1.75 0.00	33.52 1.90 0.00	38.99 2.38 0.00	47.28 2.85 0.09	50.60 3.18 0.07	51.09 2.94 0.06	52.81 3.22 0.00	59.85 3.55 0.00	64.38 3.47 0.00	69.96 3.90 0.00	71.47 3.79 0.00	60.98 3.56 -0.01	50.96 2.75 0.08	49.61 2.77 0.06	50.18 3.16 0.06	49.18 3.05 0.06	42.11 2.56 -0.19	38.46 2.38 0.00
CRUCIBLE_METL_DRP 24180	32.88 0.07 0.00	29.97 0.03 0.00	28.63 0.00 0.00	27.17 0.03 0.00	27.01 0.03 0.00	29.79 0.06 0.00	30.36 0.18 0.00	31.78 0.16 0.00	36.72 0.11 0.00	44.75 0.13 -0.09	47.79 0.24 -0.07	48.61 0.34 -0.06	49.94 0.35 0.00	56.75 0.45 0.00	61.64 0.73 0.00	66.85 0.80 0.00	68.63 0.95 0.00	57.95 0.52 -0.02	48.80 0.43 -0.08	47.34 0.37 -0.06	47.49 0.33 -0.06	46.53 0.28 -0.06	39.48 0.12 0.00	36.15 0.07 0.00
DANC___LFGE 323619	33.63 0.82 0.00	30.54 0.60 0.00	29.14 0.52 0.00	27.63 0.49 0.00	27.49 0.51 0.00	30.39 0.65 0.00	31.15 0.97 0.00	32.73 1.11 0.00	38.00 1.39 0.00	46.43 1.91 0.00	49.72 2.23 0.00	50.62 2.41 0.00	52.07 2.48 0.00	59.23 2.93 0.00	63.83 2.92 0.00	69.16 3.11 0.00	70.94 3.25 0.00	59.82 2.41 0.00	50.46 2.17 0.00	48.97 2.06 0.00	49.30 2.21 0.00	48.32 2.13 0.00	40.94 1.58 0.00	37.38 1.30 0.00
DANSKAMMER___1 23586	36.19 3.38 0.00	32.90 2.96 0.00	31.49 2.86 0.00	29.74 2.61 0.00	29.60 2.62 0.00	32.68 2.94 0.00	33.23 3.05 0.00	35.10 3.48 0.00	40.82 4.21 0.00	49.61 5.21 0.12	52.81 5.41 0.08	53.73 5.59 0.07	55.34 5.75 0.00	62.78 6.47 0.00	68.15 7.24 0.00	74.05 7.99 0.00	75.80 8.12 0.00	64.91 7.18 -0.33	53.83 5.65 0.10	52.36 5.53 0.08	52.47 5.46 0.08	51.47 5.36 0.08	46.40 4.68 -2.36	40.01 3.93 0.00
DANSKAMMER___2 23589	36.19 3.38 0.00	32.90 2.96 0.00	31.49 2.86 0.00	29.74 2.61 0.00	29.60 2.62 0.00	32.68 2.94 0.00	33.23 3.05 0.00	35.10 3.48 0.00	40.82 4.21 0.00	49.61 5.21 0.12	52.81 5.41 0.08	53.73 5.59 0.07	55.34 5.75 0.00	62.78 6.47 0.00	68.15 7.24 0.00	74.05 7.99 0.00	75.80 8.12 0.00	64.91 7.18 -0.33	53.83 5.65 0.10	52.36 5.53 0.08	52.47 5.46 0.08	51.47 5.36 0.08	46.40 4.68 -2.36	40.01 3.93 0.00
DANSKAMMER___3 23590	36.19 3.38 0.00	32.90 2.96 0.00	31.49 2.86 0.00	29.74 2.61 0.00	29.60 2.62 0.00	32.68 2.94 0.00	33.23 3.05 0.00	35.10 3.48 0.00	40.82 4.21 0.00	49.61 5.21 0.12	52.81 5.41 0.08	53.73 5.59 0.07	55.34 5.75 0.00	62.78 6.47 0.00	68.15 7.24 0.00	74.05 7.99 0.00	75.80 8.12 0.00	64.91 7.18 -0.33	53.83 5.65 0.10	52.36 5.53 0.08	52.47 5.46 0.08	51.47 5.36 0.08	46.40 4.68 -2.36	40.01 3.93 0.00
DANSKAMMER___4 23591	36.19 3.38 0.00	32.90 2.96 0.00	31.49 2.86 0.00	29.74 2.61 0.00	29.60 2.62 0.00	32.68 2.94 0.00	33.23 3.05 0.00	35.10 3.48 0.00	40.82 4.21 0.00	49.61 5.21 0.12	52.81 5.41 0.08	53.73 5.59 0.07	55.34 5.75 0.00	62.78 6.47 0.00	68.15 7.24 0.00	74.05 7.99 0.00	75.80 8.12 0.00	64.91 7.18 -0.33	53.83 5.65 0.10	52.36 5.53 0.08	52.47 5.46 0.08	51.47 5.36 0.08	46.40 4.68 -2.36	40.01 3.93 0.00
DANSKAMMER___DIESEL 23592	36.19 3.38 0.00	32.90 2.96 0.00	31.49 2.86 0.00	29.74 2.61 0.00	29.60 2.62 0.00	32.68 2.94 0.00	33.23 3.05 0.00	35.10 3.48 0.00	40.82 4.21 0.00	49.61 5.21 0.12	52.81 5.41 0.08	53.73 5.59 0.07	55.34 5.75 0.00	62.78 6.47 0.00	68.15 7.24 0.00	74.05 7.99 0.00	75.80 8.12 0.00	64.91 7.18 -0.33	53.83 5.65 0.10	52.36 5.53 0.08	52.47 5.46 0.08	51.47 5.36 0.08	46.40 4.68 -2.36	40.01 3.93 0.00
DASHVILLE___HYD 23610	35.83 3.02 0.00	32.57 2.64 0.00	31.15 2.52 0.00	29.42 2.28 0.00	29.27 2.29 0.00	32.26 2.53 0.00	32.74 2.56 0.00	34.56 2.94 0.00	40.20 3.59 0.00	48.90 4.49 0.12	52.06 4.66 0.08	52.96 4.82 0.07	54.50 4.91 0.00	61.88 5.58 0.00	67.18 6.27 0.00	72.93 6.87 0.00	74.73 7.04 0.00	63.95 6.32 -0.23	53.02 4.83 0.10	51.56 4.74 0.08	51.63 4.62 0.08	50.78 4.66 0.08	45.19 4.13 -1.70	39.51 3.43 0.00
DELAWARE___LFGE 323621	34.19 1.38 0.00	31.14 1.20 0.00	29.77 1.15 0.00	28.22 1.09 0.00	28.06 1.08 0.00	30.98 1.25 0.00	31.51 1.33 0.00	33.08 1.46 0.00	38.37 1.76 0.00	46.33 2.14 0.33	49.66 2.33 0.14	50.74 2.36 -0.17	53.06 2.43 -1.04	60.84 2.76 -1.78	67.11 3.10 -3.10	73.48 3.37 -4.05	75.31 3.38 -4.24	61.90 2.98 -1.51	50.49 2.37 0.16	49.04 2.30 0.17	49.23 2.31 0.17	48.24 2.26 0.22	41.46 1.97 -0.13	37.78 1.70 0.00
DOGLEVILLE___HYD 23807	35.96 3.15 0.00	32.81 2.87 0.00	31.38 2.75 0.00	29.77 2.63 0.00	29.62 2.65 0.00	32.65 2.92 0.00	33.17 2.99 0.00	34.72 3.10 0.00	40.20 3.59 0.00	48.93 4.41 0.00	51.76 4.28 0.00	52.55 4.34 0.00	54.11 4.51 0.00	61.43 5.12 0.00	66.39 5.48 0.00	72.01 5.95 0.00	73.78 6.09 0.00	62.58 5.17 0.00	52.58 4.30 0.00	51.55 4.64 0.00	51.80 4.71 0.00	50.76 4.57 0.00	43.26 3.90 0.00	39.65 3.57 0.00
DUNKIRK___1 23563	32.65 -0.16 0.00	30.03 0.09 0.00	28.68 0.06 0.00	27.49 0.35 0.00	27.19 0.21 0.00	29.91 0.18 0.00	30.69 0.51 0.00	31.40 -0.22 0.00	35.73 -0.88 0.00	37.50 -1.43 5.60	43.72 -1.33 2.43	50.19 -1.20 -3.18	66.88 -1.34 -18.62	87.12 -0.96 -31.77	116.11 -0.18 -55.39	138.44 -0.07 -72.45	143.63 0.07 -75.87	82.83 -1.26 -26.68	44.68 -0.92 2.69	42.93 -1.13 2.85	42.99 -1.22 2.88	41.16 -1.34 3.69	38.42 -0.95 0.00	35.90 -0.18 0.00
DUNKIRK___2 23564	32.65 -0.16 0.00	30.03 0.09 0.00	28.68 0.06 0.00	27.49 0.35 0.00	27.19 0.21 0.00	29.91 0.18 0.00	30.69 0.51 0.00	31.40 -0.22 0.00	35.73 -0.88 0.00	37.50 -1.43 5.60	43.72 -1.33 2.43	50.19 -1.20 -3.18	66.88 -1.34 -18.62	87.12 -0.96 -31.77	116.11 -0.18 -55.39	138.44 -0.07 -72.45	143.63 0.07 -75.87	82.83 -1.26 -26.68	44.68 -0.92 2.69	42.93 -1.13 2.85	42.99 -1.22 2.88	41.16 -1.34 3.69	38.42 -0.95 0.00	35.90 -0.18 0.00
DUNKIRK___3 23565	32.59 -0.23 0.00	29.97 0.03 0.00	28.63 0.00 0.00	27.44 0.30 0.00	27.14 0.16 0.00	29.85 0.12 0.00	30.63 0.45 0.00	31.28 -0.35 0.00	35.55 -1.06 0.00	37.27 -1.65 5.60	43.59 -1.52 2.37	50.13 -1.35 -3.27	66.97 -1.49 -18.87	87.37 -1.13 -32.19	116.73 -0.30 -56.12	139.27 -0.20 -73.41	144.57 0.00 -76.88	83.03 -1.43 -27.05	44.56 -1.11 2.61	42.78 -1.31 2.81	42.79 -1.46 2.84	40.92 -1.57 3.70	38.30 -1.06 0.00	35.79 -0.29 0.00
DUNKIRK___4 23566	32.59 -0.23 0.00	29.97 0.03 0.00	28.63 0.00 0.00	27.44 0.30 0.00	27.14 0.16 0.00	29.85 0.12 0.00	30.63 0.45 0.00	31.28 -0.35 0.00	35.55 -1.06 0.00	37.27 -1.65 5.60	43.59 -1.52 2.37	50.13 -1.35 -3.27	66.97 -1.49 -18.87	87.37 -1.13 -32.19	116.73 -0.30 -56.12	139.27 -0.20 -73.41	144.57 0.00 -76.88	83.03 -1.43 -27.05	44.56 -1.11 2.61	42.78 -1.31 2.81	42.79 -1.46 2.84	40.92 -1.57 3.70	38.30 -1.06 0.00	35.79 -0.29 0.00
EAST HAMPTON___GT 23717	47.44 7.68 -6.95	45.40 6.71 -8.75	44.22 6.24 -9.35	43.79 5.78 -10.87	33.35 5.69 -0.68	44.15 6.33 -8.08	45.69 6.85 -8.66	48.76 7.88 -9.26	51.99 9.96 -5.42	59.91 12.69 -2.70	77.03 13.91 -15.63	90.80 14.51 -28.08	132.91 15.33 -67.98	145.36 17.51 -71.55	161.86 19.49 -81.46	162.85 21.27 -75.52	172.16 21.73 -82.75	161.02 18.54 -85.07	134.40 15.11 -71.00	123.17 14.30 -61.96	122.92 13.89 -61.94	93.29 13.49 -33.61	57.70 11.37 -6.96	51.13 9.74 -5.31

EAST RIVER___6 23660	36.42 3.61 0.00	33.11 3.17 0.00	31.75 3.12 0.00	29.96 2.82 0.00	29.84 2.86 0.00	32.98 3.24 0.00	33.56 3.38 0.00	35.48 3.86 0.00	41.33 4.72 0.00	50.05 5.65 0.12	53.14 5.74 0.08	53.92 5.78 0.08	55.34 5.75 0.00	62.67 6.36 0.00	67.97 7.06 0.00	73.85 7.79 0.00	75.53 7.85 0.00	64.96 7.12 -0.43	53.88 5.69 0.10	52.59 5.77 0.08	52.52 5.51 0.08	51.65 5.54 0.08	47.58 5.20 -3.02	40.44 4.36 0.00
EAST RIVER___7 23524	36.42 3.61 0.00	33.11 3.17 0.00	31.75 3.12 0.00	29.96 2.82 0.00	29.84 2.86 0.00	32.98 3.24 0.00	33.56 3.38 0.00	35.48 3.86 0.00	41.33 4.72 0.00	50.05 5.65 0.12	53.14 5.74 0.08	53.92 5.78 0.08	55.34 5.75 0.00	62.67 6.36 0.00	67.97 7.06 0.00	73.85 7.79 0.00	75.53 7.85 0.00	64.96 7.12 -0.43	53.88 5.69 0.10	52.59 5.77 0.08	52.52 5.51 0.08	51.65 5.54 0.08	47.58 5.20 -3.02	40.44 4.36 0.00
EAST_HAMPTON___DIESEL 23722	47.44 7.68 -6.95	45.40 6.71 -8.75	44.22 6.24 -9.35	43.79 5.78 -10.87	33.35 5.69 -0.68	44.15 6.33 -8.08	45.69 6.85 -8.66	48.76 7.88 -9.26	51.99 9.96 -5.42	59.91 12.69 -2.70	77.03 13.91 -15.63	90.80 14.51 -28.08	132.91 15.33 -67.98	145.36 17.51 -71.55	161.86 19.49 -81.46	162.85 21.27 -75.52	172.16 21.73 -82.75	161.02 18.54 -85.07	134.40 15.11 -71.00	123.17 14.30 -61.96	122.92 13.89 -61.94	93.29 13.49 -33.61	57.70 11.37 -6.96	51.13 9.74 -5.31
EAST_RIVER___1 323558	36.42 3.61 0.00	33.11 3.17 0.00	31.72 3.09 0.00	29.93 2.80 0.00	29.81 2.83 0.00	32.95 3.21 0.00	33.53 3.35 0.00	35.45 3.82 0.00	41.30 4.69 0.00	50.05 5.65 0.12	53.14 5.74 0.08	53.92 5.78 0.08	55.34 5.75 0.00	62.67 6.36 0.00	67.97 7.06 0.00	73.85 7.79 0.00	75.60 7.92 0.00	64.96 7.12 -0.43	53.88 5.69 0.10	52.64 5.82 0.08	52.56 5.55 0.08	51.65 5.54 0.08	47.54 5.15 -3.02	40.41 4.33 0.00
EAST_RIVER___2 323559	36.42 3.61 0.00	33.11 3.17 0.00	31.75 3.12 0.00	29.96 2.82 0.00	29.84 2.86 0.00	32.98 3.24 0.00	33.56 3.38 0.00	35.48 3.86 0.00	41.33 4.72 0.00	50.05 5.65 0.12	53.14 5.74 0.08	53.92 5.78 0.08	55.34 5.75 0.00	62.67 6.36 0.00	67.97 7.06 0.00	73.85 7.79 0.00	75.53 7.85 0.00	64.96 7.12 -0.43	53.88 5.69 0.10	52.59 5.77 0.08	52.52 5.51 0.08	51.65 5.54 0.08	47.58 5.20 -3.02	40.44 4.36 0.00
EAST___DELAWARE_HYD 23607	36.09 3.28 0.00	32.78 2.85 0.00	31.32 2.69 0.00	29.61 2.47 0.00	29.43 2.45 0.00	32.47 2.73 0.00	33.05 2.87 0.00	34.91 3.29 0.00	40.60 3.99 0.00	49.51 5.12 0.13	52.99 5.60 0.09	54.01 5.88 0.08	55.84 6.25 0.00	63.62 7.32 0.00	69.25 8.34 0.00	75.18 9.12 0.00	77.09 9.41 0.00	65.73 8.10 -0.22	54.50 6.32 0.11	52.87 6.05 0.09	52.99 5.98 0.09	51.93 5.82 0.08	45.78 4.76 -1.66	39.98 3.90 0.00
ELEC_TRO_TEK 24086	51.46 3.71 -14.94	42.91 3.32 -9.65	41.50 3.23 -9.63	40.99 2.96 -10.89	31.22 2.97 -1.27	41.20 3.36 -8.10	42.33 3.47 -8.69	44.78 3.89 -9.27	46.79 4.76 -5.42	52.97 5.75 -2.70	68.96 5.84 -15.64	82.17 5.88 -28.08	123.48 5.90 -67.99	134.44 6.58 -71.55	149.74 7.37 -81.47	149.64 8.06 -75.52	158.62 8.19 -82.75	149.84 7.35 -85.08	125.13 5.84 -71.01	114.73 5.86 -61.96	114.73 5.70 -61.94	85.48 5.68 -33.61	51.52 5.20 -6.96	57.03 4.47 -16.48
ELLENBURG_WT_PWR 323604	31.80 -1.02 0.00	29.04 -0.90 0.00	27.71 -0.92 0.00	26.22 -0.92 0.00	26.06 -0.92 0.00	28.58 -1.16 0.00	29.03 -1.15 0.00	30.42 -1.20 0.00	35.18 -1.43 0.00	43.00 -1.51 0.00	45.96 -1.52 0.00	46.62 -1.59 0.00	48.00 -1.59 0.00	54.56 -1.75 0.00	58.41 -2.50 0.00	63.09 -2.97 0.00	64.78 -2.91 0.00	55.00 -2.41 0.00	46.79 -1.50 0.00	45.22 -1.69 0.00	45.49 -1.60 0.00	44.62 -1.57 0.00	37.78 -1.58 0.00	34.89 -1.19 0.00
EMPIRE_CC_1 323656	34.32 1.51 0.00	31.25 1.32 0.00	29.97 1.35 0.00	28.44 1.30 0.00	28.22 1.24 0.00	31.07 1.34 0.00	31.33 1.15 0.00	32.89 1.27 0.00	38.18 1.57 0.00	46.20 1.78 0.10	49.26 1.85 0.07	49.93 1.78 0.06	51.53 1.93 0.00	58.39 2.08 0.00	63.04 2.13 0.00	68.50 2.45 0.00	70.05 2.37 0.00	59.68 2.30 0.03	49.94 1.74 0.08	48.62 1.78 0.06	48.96 1.93 0.07	47.98 1.85 0.06	41.01 1.65 0.00	37.60 1.52 0.00
EMPIRE_CC_2 323658	34.32 1.51 0.00	31.25 1.32 0.00	29.97 1.35 0.00	28.44 1.30 0.00	28.22 1.24 0.00	31.07 1.34 0.00	31.33 1.15 0.00	32.89 1.27 0.00	38.18 1.57 0.00	46.20 1.78 0.10	49.26 1.85 0.07	49.93 1.78 0.06	51.53 1.93 0.00	58.39 2.08 0.00	63.04 2.13 0.00	68.50 2.45 0.00	70.05 2.37 0.00	59.68 2.30 0.03	49.94 1.74 0.08	48.62 1.78 0.06	48.96 1.93 0.07	47.98 1.85 0.06	41.01 1.65 0.00	37.60 1.52 0.00
ERIE_WT_PWR 323693	32.85 0.03 0.00	30.18 0.24 0.00	28.83 0.20 0.00	27.63 0.49 0.00	27.33 0.35 0.00	30.06 0.33 0.00	30.84 0.66 0.00	31.37 -0.25 0.00	35.58 -1.02 0.00	36.96 -1.60 5.96	43.43 -1.42 2.63	50.74 -1.25 -3.78	69.26 -1.24 -20.91	91.19 -0.79 -35.68	123.29 0.18 -62.20	147.88 0.47 -81.35	153.63 0.75 -85.20	86.19 -1.26 -30.05	44.31 -1.06 2.91	42.59 -1.26 3.05	42.59 -1.41 3.09	40.78 -1.48 3.93	38.42 -0.95 0.00	35.94 -0.14 0.00
E_CANADA_CAP_HY 24051	32.98 0.16 0.00	29.91 -0.03 0.00	28.54 -0.09 0.00	27.03 -0.11 0.00	26.90 -0.08 0.00	29.79 0.06 0.00	30.30 0.12 0.00	31.75 0.13 0.00	36.98 0.37 0.00	45.04 0.67 0.14	48.66 1.28 0.10	49.03 0.91 0.09	50.83 1.24 0.00	57.71 1.41 0.00	61.94 1.03 0.00	66.79 0.73 0.00	68.43 0.75 0.00	58.25 0.86 0.02	48.98 0.82 0.12	47.61 0.80 0.10	48.27 1.27 0.10	47.16 1.06 0.10	39.98 0.51 -0.11	36.55 0.47 0.00
E_CANADA_MHWK_HY 24050	35.96 3.15 0.00	32.81 2.87 0.00	31.38 2.75 0.00	29.77 2.63 0.00	29.62 2.65 0.00	32.65 2.92 0.00	33.17 2.99 0.00	34.72 3.10 0.00	40.20 3.59 0.00	48.93 4.41 0.00	51.76 4.28 0.00	52.55 4.34 0.00	54.11 4.51 0.00	61.43 5.12 0.00	66.39 5.48 0.00	72.01 5.95 0.00	73.78 6.09 0.00	62.58 5.17 0.00	52.58 4.30 0.00	51.55 4.64 0.00	51.80 4.71 0.00	50.76 4.57 0.00	43.26 3.90 0.00	39.65 3.57 0.00
E_FISHKILL___LBMP 23776	35.77 2.95 0.00	32.54 2.60 0.00	31.15 2.52 0.00	29.44 2.31 0.00	29.30 2.32 0.00	32.35 2.62 0.00	32.90 2.72 0.00	34.72 3.10 0.00	40.34 3.74 0.00	48.94 4.54 0.12	52.06 4.66 0.08	52.81 4.68 0.07	54.35 4.76 0.00	61.60 5.29 0.00	66.81 5.91 0.00	72.54 6.48 0.00	74.25 6.56 0.00	63.81 5.97 -0.43	52.87 4.68 0.10	51.47 4.64 0.08	51.58 4.57 0.08	50.64 4.53 0.08	46.53 4.13 -3.04	39.58 3.50 0.00
FAR ROCKAWAY___4 23548	63.83 4.36 -26.66	44.76 3.86 -10.96	42.39 3.72 -10.05	41.46 3.39 -10.93	32.48 3.37 -2.13	41.71 3.84 -8.14	42.89 3.98 -8.72	45.35 4.46 -9.27	47.49 5.46 -5.43	53.86 6.63 -2.71	70.01 6.88 -15.64	83.28 6.99 -28.08	124.73 7.14 -67.99	135.85 7.99 -71.55	151.27 8.89 -81.47	151.30 9.71 -75.52	160.32 9.88 -82.75	151.33 8.84 -85.08	126.40 7.10 -71.01	115.95 7.08 -61.96	115.96 6.92 -61.94	86.64 6.83 -33.62	52.43 6.10 -6.97	74.16 5.23 -32.85
FARRAGUT___LBMP 323566	36.39 3.58 0.00	33.08 3.14 0.00	31.69 3.06 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.95 3.21 0.00	33.50 3.32 0.00	35.42 3.79 0.00	41.26 4.65 0.00	49.96 5.56 0.12	53.05 5.65 0.08	53.82 5.69 0.08	55.24 5.65 0.00	62.55 6.25 0.00	67.85 6.94 0.00	73.72 7.66 0.00	75.47 7.78 0.00	64.84 7.00 -0.43	53.78 5.60 0.10	52.55 5.72 0.08	52.47 5.46 0.08	51.61 5.49 0.08	47.50 5.11 -3.02	40.41 4.33 0.00

FENNER___WINDPWR 24204	33.53 0.72 0.00	30.54 0.60 0.00	29.17 0.54 0.00	27.68 0.54 0.00	27.52 0.54 0.00	30.39 0.65 0.00	31.00 0.82 0.00	32.48 0.85 0.00	37.60 0.99 0.00	45.76 1.24 0.00	48.96 1.47 0.00	49.80 1.59 0.00	51.23 1.63 0.00	58.28 1.97 0.00	63.16 2.25 0.00	68.50 2.45 0.00	70.26 2.57 0.00	59.30 1.89 0.00	49.88 1.59 0.00	48.41 1.50 0.00	48.60 1.51 0.00	47.57 1.38 0.00	40.42 1.06 0.00	36.98 0.90 0.00
FIBERTEK___ENERGY 23856	32.88 0.07 0.00	29.97 0.03 0.00	28.63 0.00 0.00	27.17 0.03 0.00	27.01 0.03 0.00	29.79 0.06 0.00	30.36 0.18 0.00	31.78 0.16 0.00	36.72 0.11 0.00	44.75 0.13 -0.09	47.79 0.24 -0.07	48.61 0.34 -0.06	49.94 0.35 0.00	56.75 0.45 0.00	61.64 0.73 0.00	66.85 0.80 0.00	68.63 0.95 0.00	57.95 0.52 -0.02	48.80 0.43 -0.08	47.34 0.37 -0.06	47.49 0.33 -0.06	46.53 0.28 -0.06	39.48 0.12 0.00	36.15 0.07 0.00
FITZPATRICK___ 23598	32.03 -0.79 0.00	29.22 -0.72 0.00	27.91 -0.71 0.00	26.52 -0.62 0.00	26.33 -0.65 0.00	29.05 -0.68 0.00	29.52 -0.66 0.00	30.83 -0.79 0.00	35.62 -0.99 0.00	43.40 -1.20 -0.08	46.30 -1.23 -0.06	47.06 -1.20 -0.05	48.30 -1.29 0.00	54.90 -1.41 0.00	59.51 -1.40 0.00	64.61 -1.45 0.00	66.20 -1.49 0.00	55.94 -1.49 0.00	47.19 -1.16 -0.07	45.83 -1.13 -0.05	45.97 -1.18 -0.05	45.04 -1.20 -0.05	38.30 -1.06 0.00	35.14 -0.94 0.00
FORT ORANGE___ 23900	34.75 1.94 0.00	31.61 1.68 0.00	30.26 1.63 0.00	28.68 1.55 0.00	28.52 1.54 0.00	31.43 1.69 0.00	31.45 1.27 0.00	33.01 1.39 0.00	38.29 1.68 0.00	46.29 1.87 0.10	49.41 1.99 0.07	50.03 1.88 0.06	51.63 2.03 0.00	58.56 2.25 0.00	63.16 2.25 0.00	68.63 2.57 0.00	70.26 2.57 0.00	59.90 2.47 -0.02	50.04 1.83 0.08	48.77 1.92 0.06	49.10 2.07 0.06	48.11 1.98 0.06	41.41 1.73 -0.32	37.60 1.52 0.00
FORT_DRUM_COGEN 23780	33.60 0.79 0.00	30.51 0.57 0.00	29.11 0.49 0.00	27.60 0.46 0.00	27.47 0.49 0.00	30.36 0.63 0.00	31.08 0.90 0.00	32.70 1.08 0.00	37.96 1.36 0.00	46.39 1.87 0.00	49.67 2.19 0.00	50.57 2.36 0.00	52.02 2.43 0.00	59.12 2.81 0.00	63.71 2.80 0.00	69.03 2.98 0.00	70.80 3.12 0.00	59.76 2.35 0.00	50.41 2.12 0.00	48.92 2.02 0.00	49.21 2.12 0.00	48.27 2.08 0.00	40.89 1.53 0.00	37.34 1.26 0.00
FPL FAR_ROCK_GT1 24212	63.83 4.36 -26.66	44.76 3.86 -10.96	42.39 3.72 -10.05	41.46 3.39 -10.93	32.48 3.37 -2.13	41.71 3.84 -8.14	42.89 3.98 -8.72	45.35 4.46 -9.27	47.49 5.46 -5.43	53.86 6.63 -2.71	70.01 6.88 -15.64	83.28 6.99 -28.08	124.73 7.14 -67.99	135.85 7.99 -71.55	151.27 8.89 -81.47	151.30 9.71 -75.52	160.32 9.88 -82.75	151.33 8.84 -85.08	126.40 7.10 -71.01	115.95 7.08 -61.96	115.96 6.92 -33.62	86.64 6.83 -33.62	52.43 6.10 -6.97	74.16 5.23 -32.85
FPL FAR_ROCK_GT2 23815	63.83 4.36 -26.66	44.76 3.86 -10.96	42.39 3.72 -10.05	41.46 3.39 -10.93	32.48 3.37 -2.13	41.71 3.84 -8.14	42.89 3.98 -8.72	45.35 4.46 -9.27	47.49 5.46 -5.43	53.86 6.63 -2.71	70.01 6.88 -15.64	83.28 6.99 -28.08	124.73 7.14 -67.99	135.85 7.99 -71.55	151.27 8.89 -81.47	151.30 9.71 -75.52	160.32 9.88 -82.75	151.33 8.84 -85.08	126.40 7.10 -71.01	115.95 7.08 -61.96	115.96 6.92 -33.62	86.64 6.83 -33.62	52.43 6.10 -6.97	74.16 5.23 -32.85
FRANKLIN_FALL_HYD 24054	31.73 -1.08 0.00	28.98 -0.96 0.00	27.62 -1.00 0.00	26.13 -1.00 0.00	25.98 -1.00 0.00	28.51 -1.22 0.00	29.03 -1.15 0.00	30.45 -1.17 0.00	35.22 -1.39 0.00	43.05 -1.47 0.00	46.01 -1.47 0.00	46.52 -1.69 0.00	47.96 -1.64 0.00	54.50 -1.80 0.00	58.17 -2.74 0.00	62.76 -3.30 0.00	64.51 -3.18 0.00	54.71 -2.70 0.00	46.79 -1.50 0.00	45.17 -1.73 0.00	45.49 -1.60 0.00	44.62 -1.57 0.00	37.75 -1.62 0.00	34.82 -1.26 0.00
FREEPORT_EQUS_GT1 23764	50.55 4.17 -13.57	43.11 3.68 -9.49	41.79 3.58 -9.59	41.31 3.28 -10.89	31.44 3.29 -1.17	41.55 3.72 -8.10	42.69 3.83 -8.68	45.19 4.30 -9.27	47.12 5.09 -5.42	53.32 6.10 -2.70	69.20 6.08 -15.63	82.51 6.22 -28.08	123.83 6.25 -67.99	134.84 6.98 -71.55	150.11 7.74 -81.47	150.11 8.52 -75.52	159.10 8.67 -82.75	150.23 7.75 -85.08	125.47 6.18 -71.01	115.06 6.19 -61.96	115.06 6.03 -61.94	85.81 6.00 -33.61	51.76 5.43 -6.96	55.47 4.84 -14.56
FREEPORT___CT2 23818	50.55 4.17 -13.57	43.11 3.68 -9.49	41.79 3.58 -9.59	41.31 3.28 -10.89	31.44 3.29 -1.17	41.55 3.72 -8.10	42.69 3.83 -8.68	45.19 4.30 -9.27	47.12 5.09 -5.42	53.32 6.10 -2.70	69.20 6.08 -15.63	82.51 6.22 -28.08	123.83 6.25 -67.99	134.84 6.98 -71.55	150.11 7.74 -81.47	150.11 8.52 -75.52	159.10 8.67 -82.75	150.23 7.75 -85.08	125.47 6.18 -71.01	115.06 6.19 -61.96	115.06 6.03 -61.94	85.81 6.00 -33.61	51.76 5.43 -6.96	55.47 4.84 -14.56
FULTON COGEN___ 23766	32.68 -0.13 0.00	29.79 -0.15 0.00	28.49 -0.14 0.00	27.03 -0.11 0.00	26.87 -0.11 0.00	29.65 -0.09 0.00	30.18 0.00 0.00	31.56 -0.06 0.00	36.46 -0.15 0.00	44.34 -0.18 0.00	47.39 -0.09 0.00	48.21 0.00 0.00	49.49 -0.10 0.00	56.25 -0.06 0.00	61.09 0.18 0.00	66.26 0.20 0.00	68.03 0.34 0.00	57.41 0.00 0.00	48.38 0.10 0.00	47.00 0.09 0.00	47.09 0.00 0.00	46.14 -0.05 0.00	39.24 -0.12 0.00	35.94 -0.14 0.00
FULTON___LFGE 323630	36.00 3.18 0.00	32.54 2.60 0.00	31.00 2.37 0.00	29.39 2.25 0.00	29.22 2.24 0.00	32.41 2.68 0.00	32.95 2.77 0.00	34.31 2.69 0.00	39.94 3.33 0.00	48.76 4.37 0.12	53.14 5.74 0.09	53.24 5.11 0.08	55.34 5.75 0.00	62.83 6.53 0.00	67.00 6.09 0.00	72.47 6.41 0.00	74.32 6.64 0.00	63.25 5.86 0.02	53.11 4.93 0.10	51.56 4.74 0.08	52.80 5.79 0.08	51.51 5.40 0.08	43.40 3.94 -0.11	39.94 3.86 0.00
G.F.CEMENT___DRP 24184	35.08 2.26 0.00	31.83 1.89 0.00	30.52 1.89 0.00	28.93 1.79 0.00	28.73 1.75 0.00	31.73 1.99 0.00	32.60 2.42 0.00	34.44 2.81 0.00	40.09 3.48 0.00	48.48 4.05 0.09	52.08 4.66 0.06	52.20 4.05 0.06	54.15 4.56 0.00	61.31 5.01 0.00	65.53 4.63 0.00	71.28 5.22 0.00	71.75 4.06 0.00	61.28 3.85 -0.03	51.20 2.99 0.08	49.80 2.96 0.06	51.03 4.00 0.06	49.96 3.83 0.06	42.93 3.23 -0.34	39.11 3.03 0.00
GARDENVILLE___LBMP 24039	32.72 -0.10 0.00	30.06 0.12 0.00	28.71 0.09 0.00	27.52 0.38 0.00	27.25 0.27 0.00	29.97 0.24 0.00	30.72 0.54 0.00	31.21 -0.41 0.00	35.40 -1.21 0.00	36.65 -1.83 6.04	43.44 -1.71 2.34	51.03 -1.54 -4.36	70.71 -1.54 -22.65	93.84 -1.13 -38.66	128.11 -0.18 -67.39	154.27 0.07 -88.15	160.34 0.34 -92.32	88.47 -1.61 -32.66	44.41 -1.35 2.52	42.50 -1.50 2.91	42.50 -1.65 2.94	40.45 -1.76 3.99	38.22 -1.14 0.00	35.79 -0.29 0.00
GENERAL___MILLS 23808	32.81 0.00 0.00	30.18 0.24 0.00	28.80 0.17 0.00	27.60 0.46 0.00	27.33 0.35 0.00	30.06 0.33 0.00	30.81 0.63 0.00	31.34 -0.29 0.00	35.55 -1.06 0.00	36.92 -1.65 5.96	43.38 -1.47 2.63	50.70 -1.30 -3.78	69.21 -1.29 -20.91	91.14 -0.84 -35.68	123.22 0.12 -62.20	147.88 0.47 -81.35	153.57 0.68 -85.20	86.14 -1.32 -30.05	44.26 -1.11 2.91	42.54 -1.31 3.05	42.59 -1.41 3.09	40.74 -1.52 3.93	38.38 -0.98 0.00	35.94 -0.14 0.00
GE_PLASTICS___DRP 24183	34.13 1.31 0.00	31.05 1.11 0.00	29.72 1.09 0.00	28.17 1.03 0.00	27.98 1.00 0.00	30.86 1.13 0.00	31.00 0.82 0.00	32.54 0.92 0.00	37.82 1.21 0.00	45.85 1.42 0.09	48.94 1.52 0.07	49.60 1.44 0.06	51.13 1.54 0.00	57.94 1.63 0.00	62.61 1.70 0.00	67.98 1.92 0.00	69.65 1.96 0.00	59.34 1.95 0.02	49.65 1.45 0.08	48.30 1.46 0.06	48.58 1.55 0.06	47.65 1.52 0.06	40.74 1.38 0.00	37.23 1.15 0.00

GILBOA___1 23756	34.36 1.54 0.00	31.29 1.35 0.00	29.95 1.32 0.00	28.36 1.22 0.00	28.19 1.22 0.00	31.10 1.37 0.00	31.54 1.36 0.00	33.11 1.49 0.00	38.44 1.83 0.00	46.60 2.22 0.14	49.66 2.28 0.10	50.43 2.31 0.09	51.97 2.38 0.00	58.95 2.65 0.00	63.83 2.92 0.00	69.16 3.11 0.00	70.80 3.12 0.00	60.21 2.93 0.13	50.48 2.32 0.12	49.11 2.30 0.10	49.30 2.31 0.10	48.36 2.26 0.09	40.79 2.01 0.57	37.81 1.73 0.00
GILBOA___2 23757	34.36 1.54 0.00	31.29 1.35 0.00	29.95 1.32 0.00	28.36 1.22 0.00	28.19 1.22 0.00	31.10 1.37 0.00	31.54 1.36 0.00	33.11 1.49 0.00	38.44 1.83 0.00	46.60 2.22 0.14	49.66 2.28 0.10	50.43 2.31 0.09	51.97 2.38 0.00	58.95 2.65 0.00	63.83 2.92 0.00	69.16 3.11 0.00	70.80 3.12 0.00	60.21 2.93 0.13	50.48 2.32 0.12	49.11 2.30 0.10	49.30 2.31 0.10	48.36 2.26 0.09	40.79 2.01 0.57	37.81 1.73 0.00
GILBOA___3 23758	34.36 1.54 0.00	31.29 1.35 0.00	29.95 1.32 0.00	28.36 1.22 0.00	28.19 1.22 0.00	31.10 1.37 0.00	31.54 1.36 0.00	33.11 1.49 0.00	38.44 1.83 0.00	46.60 2.22 0.14	49.66 2.28 0.10	50.43 2.31 0.09	51.97 2.38 0.00	58.95 2.65 0.00	63.83 2.92 0.00	69.16 3.11 0.00	70.80 3.12 0.00	60.21 2.93 0.13	50.48 2.32 0.12	49.11 2.30 0.10	49.30 2.31 0.10	48.36 2.26 0.09	40.79 2.01 0.57	37.81 1.73 0.00
GILBOA___4 23759	34.36 1.54 0.00	31.29 1.35 0.00	29.95 1.32 0.00	28.36 1.22 0.00	28.19 1.22 0.00	31.10 1.37 0.00	31.54 1.36 0.00	33.11 1.49 0.00	38.44 1.83 0.00	46.60 2.22 0.14	49.66 2.28 0.10	50.43 2.31 0.09	51.97 2.38 0.00	58.95 2.65 0.00	63.83 2.92 0.00	69.16 3.11 0.00	70.80 3.12 0.00	60.21 2.93 0.13	50.48 2.32 0.12	49.11 2.30 0.10	49.30 2.31 0.10	48.36 2.26 0.09	40.79 2.01 0.57	37.81 1.73 0.00
GILBOA____ 23599	34.36 1.54 0.00	31.29 1.35 0.00	29.95 1.32 0.00	28.36 1.22 0.00	28.19 1.22 0.00	31.10 1.37 0.00	31.54 1.36 0.00	33.11 1.49 0.00	38.44 1.83 0.00	46.60 2.22 0.14	49.66 2.28 0.10	50.43 2.31 0.09	51.97 2.38 0.00	58.95 2.65 0.00	63.83 2.92 0.00	69.16 3.11 0.00	70.80 3.12 0.00	60.21 2.93 0.13	50.48 2.32 0.12	49.11 2.30 0.10	49.30 2.31 0.10	48.36 2.26 0.09	40.79 2.01 0.57	37.81 1.73 0.00
GINNA____ 23603	31.37 -1.44 0.00	28.68 -1.26 0.00	27.40 -1.23 0.00	26.08 -1.06 0.00	25.90 -1.08 0.00	28.64 -1.10 0.00	29.28 -0.90 0.00	30.30 -1.33 0.00	34.63 -1.98 0.00	42.69 -2.40 -0.58	45.31 -2.47 -0.29	45.85 -2.31 0.04	46.18 -2.28 1.14	52.23 -2.14 1.94	55.58 -1.95 3.38	59.72 -1.92 4.42	61.17 -1.89 4.63	53.15 -2.70 1.56	46.50 -2.12 -0.33	45.07 -2.16 -0.32	45.06 -2.35 -0.32	44.17 -2.40 -0.38	37.23 -2.13 0.00	34.46 -1.62 0.00
GLEN PARK____ 23778	33.77 0.95 0.00	30.66 0.72 0.00	29.26 0.63 0.00	27.71 0.57 0.00	27.57 0.59 0.00	30.51 0.77 0.00	31.26 1.08 0.00	32.89 1.27 0.00	38.18 1.57 0.00	46.70 2.18 0.00	50.00 2.51 0.00	50.91 2.70 0.00	52.42 2.83 0.00	59.57 3.26 0.00	64.19 3.29 0.00	69.56 3.50 0.00	71.34 3.65 0.00	60.22 2.81 0.00	50.79 2.51 0.00	49.30 2.39 0.00	49.58 2.49 0.00	48.59 2.40 0.00	41.13 1.77 0.00	37.56 1.48 0.00
GLENWOOD_IC_1_G5 23712	48.05 3.94 -11.31	42.65 3.47 -9.24	41.48 3.35 -9.51	41.09 3.07 -10.88	31.06 3.07 -1.00	41.33 3.51 -8.09	42.50 3.65 -8.67	45.00 4.11 -9.27	46.79 4.76 -5.42	53.00 5.78 -2.70	69.10 5.98 -15.63	82.36 6.07 -28.08	123.73 6.15 -67.99	134.72 6.87 -71.55	150.05 7.67 -81.46	149.97 8.39 -75.52	158.96 8.53 -82.75	150.06 7.58 -85.07	125.33 6.03 -71.01	114.87 6.01 -61.96	114.87 5.84 -61.94	85.62 5.82 -33.61	51.56 5.24 -6.96	51.91 4.44 -11.39
GLENWOOD_IC_2_G1 23688	45.21 3.67 -8.72	42.15 3.26 -8.95	41.22 3.18 -9.41	40.92 2.91 -10.88	30.71 2.91 -0.81	41.12 3.30 -8.08	42.26 3.41 -8.67	44.74 3.86 -9.26	46.72 4.69 -5.42	52.87 5.65 -2.70	68.91 5.79 -15.63	82.17 5.88 -28.08	123.53 5.95 -67.99	134.50 6.64 -71.55	149.80 7.43 -81.46	149.70 8.12 -75.52	158.69 8.25 -82.75	149.89 7.41 -85.07	125.18 5.89 -71.01	114.73 5.86 -61.96	114.73 5.70 -61.94	85.44 5.63 -33.61	51.48 5.15 -6.96	48.23 4.36 -7.78
GLENWOOD_IC_3_G1 23689	45.21 3.67 -8.72	42.15 3.26 -8.95	41.22 3.18 -9.41	40.92 2.91 -10.88	30.71 2.91 -0.81	41.12 3.30 -8.08	42.26 3.41 -8.67	44.74 3.86 -9.26	46.72 4.69 -5.42	52.87 5.65 -2.70	68.91 5.79 -15.63	82.17 5.88 -28.08	123.53 5.95 -67.99	134.50 6.64 -71.55	149.80 7.43 -81.46	149.70 8.12 -75.52	158.69 8.25 -82.75	149.89 7.41 -85.07	125.18 5.89 -71.01	114.73 5.86 -61.96	114.73 5.70 -61.94	85.44 5.63 -33.61	51.48 5.15 -6.96	48.23 4.36 -7.78
GLENWOOD___4 23550	48.06 3.94 -11.31	42.65 3.47 -9.24	41.48 3.35 -9.51	41.11 3.09 -10.88	31.08 3.10 -1.00	41.33 3.51 -8.09	42.50 3.65 -8.67	45.00 4.11 -9.27	46.86 4.83 -5.42	53.10 5.88 -2.70	69.20 6.08 -15.63	82.46 6.17 -28.08	123.83 6.25 -67.99	134.84 6.98 -71.55	150.17 7.80 -81.46	150.10 8.52 -75.52	159.10 8.67 -82.75	150.23 7.75 -85.07	125.42 6.13 -71.01	115.01 6.14 -61.96	114.96 5.93 -61.94	85.72 5.91 -33.61	51.67 5.35 -6.96	52.02 4.55 -11.40
GLENWOOD___5 23614	48.06 3.94 -11.31	42.65 3.47 -9.24	41.48 3.35 -9.51	41.11 3.09 -10.88	31.08 3.10 -1.00	41.33 3.51 -8.09	42.50 3.65 -8.67	45.00 4.11 -9.27	46.86 4.83 -5.42	53.10 5.88 -2.70	69.20 6.08 -15.63	82.46 6.17 -28.08	123.83 6.25 -67.99	134.84 6.98 -71.55	150.17 7.80 -81.46	150.10 8.52 -75.52	159.10 8.67 -82.75	150.23 7.75 -85.07	125.42 6.13 -71.01	115.01 6.14 -61.96	114.96 5.93 -61.94	85.72 5.91 -33.61	51.67 5.35 -6.96	52.02 4.55 -11.40
GLOBAL GREEN_PORT_GT1 23814	47.38 7.61 -6.95	45.34 6.65 -8.75	44.22 6.24 -9.35	43.82 5.81 -10.87	33.38 5.72 -0.68	44.18 6.36 -8.08	45.69 6.85 -8.66	48.73 7.84 -9.26	51.80 9.77 -5.42	59.64 12.42 -2.70	76.70 13.58 -15.63	90.46 14.17 -28.08	132.46 14.88 -67.98	144.86 17.01 -71.55	161.25 18.88 -81.46	162.19 20.61 -75.52	171.41 20.98 -82.75	160.39 17.91 -85.07	133.92 14.63 -71.00	122.79 13.93 -61.96	122.59 13.56 -61.94	92.97 13.16 -33.61	57.46 11.14 -6.96	50.98 9.60 -5.31
GLOBE___DSASP 323697	32.22 -0.59 0.00	29.67 -0.27 0.00	28.37 -0.26 0.00	27.22 0.08 0.00	26.95 -0.03 0.00	29.59 -0.15 0.00	30.21 0.03 0.00	30.20 -1.42 0.00	34.05 -2.56 0.00	34.69 -3.65 6.18	38.89 -3.89 4.70	47.07 -3.71 -2.57	63.81 -3.72 -17.94	83.26 -3.66 -30.61	111.65 -2.62 -53.36	133.54 -2.31 -69.80	138.76 -2.03 -73.10	78.60 -4.31 -25.50	38.96 -3.72 5.61	38.87 -3.71 4.33	38.87 -3.86 4.36	38.37 -3.74 4.08	36.92 -2.44 0.00	34.85 -1.23 0.00
GOETHSLN___LBMP 323567	36.26 3.44 0.00	32.96 3.02 0.00	31.60 2.98 0.00	29.80 2.66 0.00	29.70 2.72 0.00	32.89 3.15 0.00	33.44 3.26 0.00	35.29 3.67 0.00	41.18 4.58 0.00	49.83 5.43 0.12	52.91 5.51 0.08	53.68 5.54 0.08	54.95 5.36 0.00	62.16 5.86 0.00	67.26 6.52 0.16	67.60 7.20 5.66	68.05 7.31 6.94	64.50 6.66 -0.43	53.64 5.45 0.10	52.45 5.63 0.08	52.42 5.41 0.08	51.47 5.36 0.08	47.38 5.00 -3.02	40.30 4.22 0.00
GOODYEAR_LAKE_HYD 323669	34.13 1.31 0.00	31.05 1.11 0.00	29.66 1.03 0.00	28.11 0.98 0.00	27.95 0.97 0.00	30.89 1.16 0.00	31.51 1.33 0.00	33.08 1.46 0.00	38.40 1.79 0.00	46.46 2.22 0.28	49.87 2.51 0.12	50.91 2.55 -0.14	53.16 2.68 -0.89	60.92 3.09 -1.52	66.96 3.41 -2.65	73.09 3.56 -3.46	74.97 3.65 -3.63	61.86 3.16 -1.29	50.70 2.56 0.14	49.20 2.44 0.14	49.44 2.49 0.15	48.41 2.40 0.18	41.49 2.01 -0.13	37.81 1.73 0.00

GOUDEY___7 23579	33.53 0.72 0.00	30.63 0.69 0.00	29.29 0.66 0.00	27.84 0.70 0.00	27.65 0.67 0.00	30.48 0.74 0.00	31.08 0.90 0.00	32.41 0.79 0.00	37.38 0.77 0.00	44.69 0.89 0.72	48.25 1.09 0.33	49.71 1.16 -0.35	53.01 1.19 -2.23	61.63 1.52 -3.80	69.54 2.01 -6.63	76.90 2.18 -8.67	79.07 2.30 -9.08	62.25 1.67 -3.18	49.27 1.35 0.36	47.75 1.22 0.37	47.84 1.13 0.38	46.82 1.11 0.48	40.30 0.94 0.00	37.02 0.94 0.00
GOUDEY___8 23580	33.53 0.72 0.00	30.63 0.69 0.00	29.29 0.66 0.00	27.84 0.70 0.00	27.65 0.67 0.00	30.48 0.74 0.00	31.08 0.90 0.00	32.38 0.76 0.00	37.38 0.77 0.00	44.64 0.84 0.72	48.20 1.04 0.33	49.71 1.16 -0.35	52.96 1.14 -2.23	61.57 1.46 -3.80	69.48 1.95 -6.63	76.84 2.11 -8.67	78.99 2.23 -9.08	62.19 1.61 -3.18	49.23 1.30 0.36	47.66 1.12 0.37	47.80 1.08 0.38	46.73 1.01 0.48	40.27 0.91 0.00	36.98 0.90 0.00
GOWANUS_GT1_1 24077	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
GOWANUS_GT1_2 24078	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
GOWANUS_GT1_3 24079	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
GOWANUS_GT1_4 24080	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
GOWANUS_GT1_5 24084	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
GOWANUS_GT1_6 24111	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
GOWANUS_GT1_7 24112	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
GOWANUS_GT1_8 24113	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
GOWANUS_GT2_1 24114	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
GOWANUS_GT2_2 24115	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
GOWANUS_GT2_3 24116	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
GOWANUS_GT2_4 24117	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
GOWANUS_GT2_5 24118	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
GOWANUS_GT2_6 24119	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88

GOWANUS_GT4_7 24136	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
GOWANUS_GT4_8 24137	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
GREENIDGE___3 23582	33.44 0.62 0.00	30.57 0.63 0.00	29.17 0.54 0.00	27.79 0.65 0.00	27.57 0.59 0.00	30.45 0.71 0.00	31.21 1.03 0.00	32.38 0.76 0.00	37.19 0.58 0.00	45.02 0.67 0.16	48.50 0.90 -0.11	50.23 1.11 -0.91	53.57 1.19 -2.79	62.75 1.69 -4.76	71.51 2.31 -8.29	79.48 2.57 -10.85	81.82 2.78 -11.36	63.13 1.55 -4.17	49.75 1.30 -0.16	48.01 1.08 -0.02	48.01 0.89 -0.02	46.91 0.83 0.11	39.95 0.59 0.00	36.80 0.72 0.00
GREENIDGE___4 23583	33.44 0.62 0.00	30.57 0.63 0.00	29.17 0.54 0.00	27.79 0.65 0.00	27.57 0.59 0.00	30.45 0.71 0.00	31.21 1.03 0.00	32.38 0.76 0.00	37.19 0.58 0.00	45.02 0.67 0.16	48.50 0.90 -0.11	50.23 1.11 -0.91	53.57 1.19 -2.79	62.75 1.69 -4.76	71.51 2.31 -8.29	79.48 2.57 -10.85	81.82 2.78 -11.36	63.13 1.55 -4.17	49.75 1.30 -0.16	48.01 1.08 -0.02	48.01 0.89 -0.02	46.91 0.83 0.11	39.95 0.59 0.00	36.80 0.72 0.00
GROVEVILLE___HYD 323602	36.29 3.48 0.00	32.96 3.02 0.00	31.55 2.92 0.00	29.83 2.69 0.00	29.68 2.70 0.00	32.77 3.03 0.00	33.32 3.14 0.00	35.23 3.60 0.00	40.96 4.35 0.00	49.74 5.34 0.12	53.00 5.60 0.08	53.92 5.78 0.07	55.54 5.95 0.00	63.00 6.70 0.00	68.40 7.49 0.00	74.32 8.26 0.00	76.08 8.39 0.00	65.16 7.41 -0.34	53.98 5.79 0.10	52.50 5.67 0.08	52.61 5.60 0.08	51.61 5.49 0.08	46.58 4.80 -2.42	40.12 4.04 0.00
HAMPSHIRE___PAPER_HYD 323593	32.19 -0.62 0.00	29.34 -0.60 0.00	28.00 -0.63 0.00	26.52 -0.62 0.00	26.39 -0.59 0.00	29.08 -0.65 0.00	29.70 -0.48 0.00	31.21 -0.41 0.00	36.13 -0.48 0.00	44.03 -0.49 0.00	46.92 -0.57 0.00	47.54 -0.68 0.00	48.95 -0.65 0.00	55.63 -0.67 0.00	59.62 -1.28 0.00	64.47 -1.59 0.00	66.13 -1.55 0.00	55.98 -1.43 0.00	47.66 -0.63 0.00	46.25 -0.66 0.00	46.57 -0.52 0.00	45.77 -0.42 0.00	38.77 -0.59 0.00	35.58 -0.51 0.00
HARDSCRABBLE_WT_PWR 323673	35.31 2.49 0.00	32.24 2.31 0.00	30.83 2.20 0.00	29.26 2.12 0.00	29.08 2.11 0.00	32.08 2.35 0.00	32.60 2.42 0.00	34.15 2.53 0.00	39.54 2.93 0.00	48.12 3.60 0.00	50.76 3.27 0.00	51.58 3.37 0.00	53.06 3.47 0.00	60.30 4.00 0.00	65.17 4.26 0.00	70.68 4.62 0.00	72.35 4.67 0.00	61.43 4.02 0.00	51.57 3.28 0.00	50.70 3.80 0.00	50.95 3.86 0.00	49.93 3.74 0.00	42.55 3.19 0.00	39.00 2.92 0.00
HARZA MOOSE___RIVER 24016	33.21 0.40 0.00	30.21 0.27 0.00	28.86 0.23 0.00	27.33 0.19 0.00	27.19 0.21 0.00	30.03 0.30 0.00	30.63 0.45 0.00	32.19 0.57 0.00	37.34 0.73 0.00	45.54 1.02 0.00	48.67 1.19 0.00	49.46 1.25 0.00	50.93 1.34 0.00	57.88 1.57 0.00	62.49 1.58 0.00	67.71 1.65 0.00	69.44 1.76 0.00	58.73 1.32 0.00	49.44 1.16 0.00	47.99 1.08 0.00	48.27 1.18 0.00	47.30 1.11 0.00	40.19 0.83 0.00	36.73 0.65 0.00
HEMPSTEAD____ 23647	48.47 3.90 -11.75	42.67 3.44 -9.29	41.50 3.35 -9.52	41.09 3.07 -10.88	31.09 3.07 -1.04	41.31 3.48 -8.09	42.48 3.62 -8.68	44.97 4.08 -9.27	46.94 4.91 -5.42	53.10 5.88 -2.70	69.10 5.98 -15.63	82.36 6.07 -28.08	123.73 6.15 -67.99	134.72 6.87 -71.55	150.05 7.67 -81.47	149.97 8.39 -75.52	158.96 8.53 -82.75	150.06 7.58 -85.08	125.33 6.03 -71.01	114.92 6.05 -61.96	114.87 5.84 -61.94	85.62 5.82 -33.61	51.63 5.31 -6.96	52.68 4.58 -12.02
HICKLING___1 23621	33.86 1.05 0.00	31.02 1.08 0.00	29.66 1.03 0.00	28.25 1.11 0.00	28.03 1.05 0.00	30.89 1.16 0.00	31.66 1.48 0.00	32.76 1.14 0.00	37.60 0.99 0.00	44.81 1.02 0.73	48.69 1.38 0.17	50.75 1.50 -1.05	55.35 1.59 -4.17	65.56 2.14 -7.12	76.30 2.98 -12.41	85.53 3.24 -16.23	88.14 3.45 -17.00	65.70 2.18 -6.11	49.92 1.79 0.16	48.08 1.46 0.28	48.17 1.37 0.29	46.95 1.25 0.48	40.42 1.06 0.00	37.31 1.23 0.00
HICKLING___2 23622	33.86 1.05 0.00	31.02 1.08 0.00	29.66 1.03 0.00	28.25 1.11 0.00	28.03 1.05 0.00	30.89 1.16 0.00	31.66 1.48 0.00	32.76 1.14 0.00	37.60 0.99 0.00	44.81 1.02 0.73	48.69 1.38 0.17	50.75 1.50 -1.05	55.35 1.59 -4.17	65.56 2.14 -7.12	76.30 2.98 -12.41	85.53 3.24 -16.23	88.14 3.45 -17.00	65.70 2.18 -6.11	49.92 1.79 0.16	48.08 1.46 0.28	48.17 1.37 0.29	46.95 1.25 0.48	40.42 1.06 0.00	37.31 1.23 0.00
HIGH FALLS___HY 23754	35.64 2.82 0.00	32.36 2.42 0.00	30.92 2.29 0.00	29.17 2.04 0.00	29.03 2.05 0.00	31.90 2.17 0.00	32.38 2.20 0.00	34.22 2.59 0.00	39.61 3.00 0.00	48.27 3.87 0.12	51.68 4.28 0.08	52.72 4.58 0.07	54.75 5.16 0.00	62.55 6.25 0.00	68.15 7.24 0.00	74.18 8.12 0.00	76.42 8.73 0.00	65.26 7.64 -0.22	53.93 5.74 0.10	52.22 5.39 0.08	52.28 5.27 0.08	51.33 5.22 0.08	45.29 4.29 -1.64	39.47 3.39 0.00
HILLBURN___GT 23639	36.33 3.51 0.00	33.02 3.08 0.00	31.63 3.01 0.00	29.88 2.74 0.00	29.73 2.75 0.00	32.83 3.09 0.00	33.41 3.23 0.00	35.32 3.70 0.00	41.07 4.46 0.00	49.83 5.43 0.12	53.09 5.70 0.09	53.97 5.83 0.08	55.59 6.00 0.00	63.00 6.70 0.00	68.46 7.55 0.00	74.32 8.26 0.00	76.08 8.39 0.00	65.36 7.58 -0.37	54.12 5.94 0.10	52.64 5.82 0.08	52.66 5.65 0.08	51.70 5.59 0.08	46.97 4.96 -2.65	40.23 4.15 0.00
HISHELDN_WT_PWR 323625	32.88 0.07 0.00	30.21 0.27 0.00	28.86 0.23 0.00	27.60 0.46 0.00	27.33 0.35 0.00	30.09 0.36 0.00	30.84 0.66 0.00	31.40 -0.22 0.00	35.70 -0.91 0.00	44.16 -1.47 -1.11	48.10 -1.33 -1.95	52.69 -1.16 -5.64	62.08 -1.14 -13.62	78.81 -0.73 -23.24	101.55 0.12 -40.52	119.46 0.40 -53.00	123.80 0.61 -55.51	77.14 -1.15 -20.88	49.78 -0.97 -2.46	47.16 -1.17 -1.43	47.20 -1.32 -1.43	45.54 -1.38 -0.73	38.49 -0.87 0.00	35.97 -0.11 0.00
HOLTSVILLE_IC_1 23690	43.91 4.17 -6.93	42.37 3.68 -8.75	41.53 3.55 -9.35	41.29 3.28 -10.87	30.95 3.29 -0.68	41.53 3.72 -8.08	42.73 3.89 -8.66	45.25 4.37 -9.26	47.26 5.23 -5.42	53.45 6.23 -2.70	69.48 6.36 -15.63	82.79 6.51 -28.08	124.12 6.55 -67.98	135.17 7.32 -71.55	150.47 8.10 -81.46	150.43 8.85 -75.52	159.30 8.86 -82.75	150.46 7.98 -85.07	125.76 6.47 -71.00	115.34 6.48 -61.96	115.29 6.26 -61.94	86.08 6.28 -33.61	51.95 5.63 -6.96	46.33 4.98 -5.27
HOLTSVILLE_IC_10 23699	44.34 4.50 -7.03	42.68 3.98 -8.76	41.76 3.78 -9.35	41.51 3.50 -10.87	31.17 3.51 -0.69	41.77 3.96 -8.08	43.01 4.17 -8.66	45.57 4.68 -9.26	47.67 5.64 -5.42	53.94 6.72 -2.70	70.05 6.93 -15.63	83.42 7.13 -28.08	124.77 7.19 -67.98	135.96 8.11 -71.55	151.26 8.89 -81.46	151.35 9.78 -75.52	160.18 9.75 -82.75	151.21 8.72 -85.07	126.34 7.05 -71.00	115.90 7.03 -61.96	115.85 6.83 -61.94	86.59 6.79 -33.61	52.38 6.06 -6.96	46.83 5.34 -5.41

HOLTSVILLE_IC_2 23691	43.91 4.17 -6.93	42.37 3.68 -8.75	41.53 3.55 -9.35	41.29 3.28 -10.87	30.95 3.29 -0.68	41.53 3.72 -8.08	42.73 3.89 -8.66	45.25 4.37 -9.26	47.26 5.23 -5.42	53.45 6.23 -2.70	69.48 6.36 -15.63	82.79 6.51 -28.08	124.12 6.55 -67.98	135.17 7.32 -71.55	150.47 8.10 -81.46	150.43 8.85 -75.52	159.30 8.86 -82.75	150.46 7.98 -85.07	125.76 6.47 -71.00	115.34 6.48 -61.96	115.29 6.26 -61.94	86.08 6.28 -33.61	51.95 5.63 -6.96	46.33 4.98 -5.27
HOLTSVILLE_IC_3 23692	43.91 4.17 -6.93	42.37 3.68 -8.75	41.53 3.55 -9.35	41.29 3.28 -10.87	30.95 3.29 -0.68	41.53 3.72 -8.08	42.73 3.89 -8.66	45.25 4.37 -9.26	47.26 5.23 -5.42	53.45 6.23 -2.70	69.48 6.36 -15.63	82.79 6.51 -28.08	124.12 6.55 -67.98	135.17 7.32 -71.55	150.47 8.10 -81.46	150.43 8.85 -75.52	159.30 8.86 -82.75	150.46 7.98 -85.07	125.76 6.47 -71.00	115.34 6.48 -61.96	115.29 6.26 -61.94	86.08 6.28 -33.61	51.95 5.63 -6.96	46.33 4.98 -5.27
HOLTSVILLE_IC_4 23693	43.91 4.17 -6.93	42.37 3.68 -8.75	41.53 3.55 -9.35	41.29 3.28 -10.87	30.95 3.29 -0.68	41.53 3.72 -8.08	42.73 3.89 -8.66	45.25 4.37 -9.26	47.26 5.23 -5.42	53.45 6.23 -2.70	69.48 6.36 -15.63	82.79 6.51 -28.08	124.12 6.55 -67.98	135.17 7.32 -71.55	150.47 8.10 -81.46	150.43 8.85 -75.52	159.30 8.86 -82.75	150.46 7.98 -85.07	125.76 6.47 -71.00	115.34 6.48 -61.96	115.29 6.26 -61.94	86.08 6.28 -33.61	51.95 5.63 -6.96	46.33 4.98 -5.27
HOLTSVILLE_IC_5 23694	43.91 4.17 -6.93	42.37 3.68 -8.75	41.53 3.55 -9.35	41.29 3.28 -10.87	30.95 3.29 -0.68	41.53 3.72 -8.08	42.73 3.89 -8.66	45.25 4.37 -9.26	47.26 5.23 -5.42	53.45 6.23 -2.70	69.48 6.36 -15.63	82.79 6.51 -28.08	124.12 6.55 -67.98	135.17 7.32 -71.55	150.47 8.10 -81.46	150.43 8.85 -75.52	159.30 8.86 -82.75	150.46 7.98 -85.07	125.76 6.47 -71.00	115.34 6.48 -61.96	115.29 6.26 -61.94	86.08 6.28 -33.61	51.95 5.63 -6.96	46.33 4.98 -5.27
HOLTSVILLE_IC_6 23695	44.34 4.50 -7.03	42.68 3.98 -8.76	41.76 3.78 -9.35	41.51 3.50 -10.87	31.17 3.51 -0.69	41.77 3.96 -8.08	43.01 4.17 -8.66	45.57 4.68 -9.26	47.67 5.64 -5.42	53.94 6.72 -2.70	70.05 6.93 -15.63	83.42 7.13 -28.08	124.77 7.19 -67.98	135.96 8.11 -71.55	151.26 8.89 -81.46	151.35 9.78 -75.52	160.18 9.75 -82.75	151.21 8.72 -85.07	126.34 7.05 -71.00	115.90 7.03 -61.96	115.85 6.83 -61.94	86.59 6.79 -33.61	52.38 6.06 -6.96	46.83 5.34 -5.41
HOLTSVILLE_IC_7 23696	44.34 4.50 -7.03	42.68 3.98 -8.76	41.76 3.78 -9.35	41.51 3.50 -10.87	31.17 3.51 -0.69	41.77 3.96 -8.08	43.01 4.17 -8.66	45.57 4.68 -9.26	47.67 5.64 -5.42	53.94 6.72 -2.70	70.05 6.93 -15.63	83.42 7.13 -28.08	124.77 7.19 -67.98	135.96 8.11 -71.55	151.26 8.89 -81.46	151.35 9.78 -75.52	160.18 9.75 -82.75	151.21 8.72 -85.07	126.34 7.05 -71.00	115.90 7.03 -61.96	115.85 6.83 -61.94	86.59 6.79 -33.61	52.38 6.06 -6.96	46.83 5.34 -5.41
HOLTSVILLE_IC_8 23697	44.34 4.50 -7.03	42.68 3.98 -8.76	41.76 3.78 -9.35	41.51 3.50 -10.87	31.17 3.51 -0.69	41.77 3.96 -8.08	43.01 4.17 -8.66	45.57 4.68 -9.26	47.67 5.64 -5.42	53.94 6.72 -2.70	70.05 6.93 -15.63	83.42 7.13 -28.08	124.77 7.19 -67.98	135.96 8.11 -71.55	151.26 8.89 -81.46	151.35 9.78 -75.52	160.18 9.75 -82.75	151.21 8.72 -85.07	126.34 7.05 -71.00	115.90 7.03 -61.96	115.85 6.83 -61.94	86.59 6.79 -33.61	52.38 6.06 -6.96	46.83 5.34 -5.41
HOLTSVILLE_IC_9 23698	44.34 4.50 -7.03	42.68 3.98 -8.76	41.76 3.78 -9.35	41.51 3.50 -10.87	31.17 3.51 -0.69	41.77 3.96 -8.08	43.01 4.17 -8.66	45.57 4.68 -9.26	47.67 5.64 -5.42	53.94 6.72 -2.70	70.05 6.93 -15.63	83.42 7.13 -28.08	124.77 7.19 -67.98	135.96 8.11 -71.55	151.26 8.89 -81.46	151.35 9.78 -75.52	160.18 9.75 -82.75	151.21 8.72 -85.07	126.34 7.05 -71.00	115.90 7.03 -61.96	115.85 6.83 -61.94	86.59 6.79 -33.61	52.38 6.06 -6.96	46.83 5.34 -5.41
HOWARD_WT_PWR 323690	33.89 1.08 0.00	31.05 1.11 0.00	29.63 1.00 0.00	28.28 1.14 0.00	28.06 1.08 0.00	30.95 1.22 0.00	31.81 1.63 0.00	32.76 1.14 0.00	37.45 0.84 0.00	45.16 0.76 0.11	48.93 1.09 -0.35	51.31 1.30 -1.80	56.14 1.39 -5.16	67.19 2.08 -8.80	79.29 3.04 -15.34	89.50 3.37 -20.07	92.29 3.58 -21.02	66.96 1.77 -7.77	50.16 1.40 -0.47	48.12 1.03 -0.18	48.12 0.85 -0.18	46.85 0.74 0.07	40.07 0.71 0.00	37.09 1.01 0.00
HQ_GEN_CEDARS 23644	30.85 -1.97 0.00	28.20 -1.74 0.00	26.91 -1.72 0.00	25.48 -1.66 0.00	25.33 -1.65 0.00	27.83 -1.90 0.00	28.34 -1.84 0.00	29.69 -1.93 0.00	34.30 -2.31 0.00	41.80 -2.72 0.00	44.54 -2.94 0.00	45.03 -3.18 0.00	46.37 -3.22 0.00	52.65 -3.66 0.00	56.27 -4.63 0.00	60.84 -5.22 0.00	62.48 -5.21 0.00	53.04 -4.37 0.00	45.24 -3.04 0.00	43.81 -3.10 0.00	44.08 -3.01 0.00	43.28 -2.91 0.00	36.68 -2.68 0.00	33.88 -2.20 0.00
HQ_GEN_CEDARS_PROXY 323590	30.85 -1.97 0.00	28.20 -1.74 0.00	26.91 -1.72 0.00	25.48 -1.66 0.00	25.33 -1.65 0.00	27.83 -1.90 0.00	28.34 -1.84 0.00	29.69 -1.93 0.00	34.30 -2.31 0.00	41.80 -2.72 0.00	44.54 -2.94 0.00	45.03 -3.18 0.00	46.37 -3.22 0.00	52.65 -3.66 0.00	56.27 -4.63 0.00	60.84 -5.22 0.00	62.48 -5.21 0.00	53.04 -4.37 0.00	45.24 -3.04 0.00	43.81 -3.10 0.00	44.08 -3.01 0.00	43.28 -2.91 0.00	36.68 -2.68 0.00	33.88 -2.20 0.00
HQ_GEN_IMPORT 323601	31.89 -0.92 0.00	29.16 -0.78 0.00	27.88 -0.74 0.00	26.41 -0.73 0.00	26.25 -0.73 0.00	28.90 -0.83 0.00	28.00 -0.84 1.33	30.74 -0.89 0.00	35.55 -1.06 0.00	41.40 -1.29 1.82	44.64 -1.38 1.46	46.77 -1.45 0.00	48.15 -1.44 0.00	48.87 -1.63 5.80	48.38 -1.95 10.57	49.07 -2.18 14.81	49.97 -2.23 15.48	50.54 -1.84 5.03	45.38 -1.40 1.50	42.36 -1.41 3.14	43.76 -1.41 1.92	42.26 -1.34 2.59	38.14 -1.22 0.00	35.07 -1.01 0.00
HQ_GEN_WHEEL 23651	31.89 -0.92 0.00	29.16 -0.78 0.00	27.88 -0.74 0.00	26.41 -0.73 0.00	26.25 -0.73 0.00	28.90 -0.83 0.00	29.34 -0.84 0.00	30.74 -0.89 0.00	35.55 -1.06 0.00	42.95 -1.29 0.28	44.64 -1.38 1.46	46.77 -1.45 0.00	48.15 -1.44 0.00	48.87 -1.63 5.80	48.38 -1.95 10.57	51.69 -2.18 12.20	57.80 -2.23 7.65	50.54 -1.84 5.03	45.38 -1.40 1.50	42.80 -1.41 2.70	44.15 -1.41 1.53	44.85 -1.34 0.00	38.14 -1.22 0.00	35.07 -1.01 0.00
HUDSON_AVE_GT_3 23810	36.49 3.67 0.00	33.17 3.23 0.00	31.78 3.15 0.00	29.99 2.85 0.00	29.87 2.89 0.00	33.01 3.27 0.00	33.59 3.41 0.00	35.51 3.89 0.00	41.37 4.76 0.00	50.14 5.75 0.12	53.24 5.84 0.08	54.02 5.88 0.08	55.44 5.85 0.00	62.78 6.47 0.00	68.09 7.18 0.00	73.98 7.92 0.00	75.74 8.05 0.00	65.07 7.23 -0.43	53.98 5.79 0.10	52.74 5.91 0.08	52.66 5.65 0.08	51.79 5.68 0.08	47.66 5.28 -3.02	40.52 4.44 0.00
HUDSON_AVE_GT_4 23540	36.49 3.67 0.00	33.17 3.23 0.00	31.78 3.15 0.00	29.99 2.85 0.00	29.87 2.89 0.00	33.01 3.27 0.00	33.59 3.41 0.00	35.51 3.89 0.00	41.37 4.76 0.00	50.14 5.75 0.12	53.24 5.84 0.08	54.02 5.88 0.08	55.44 5.85 0.00	62.78 6.47 0.00	68.09 7.18 0.00	73.98 7.92 0.00	75.74 8.05 0.00	65.07 7.23 -0.43	53.98 5.79 0.10	52.74 5.91 0.08	52.66 5.65 0.08	51.79 5.68 0.08	47.66 5.28 -3.02	40.52 4.44 0.00
HUDSON_AVE_GT_5 23657	36.49 3.67 0.00	33.17 3.23 0.00	31.78 3.15 0.00	29.99 2.85 0.00	29.87 2.89 0.00	33.01 3.27 0.00	33.59 3.41 0.00	35.51 3.89 0.00	41.37 4.76 0.00	50.14 5.75 0.12	53.24 5.84 0.08	54.02 5.88 0.08	55.44 5.85 0.00	62.78 6.47 0.00	68.09 7.18 0.00	73.98 7.92 0.00	75.74 8.05 0.00	65.07 7.23 -0.43	53.98 5.79 0.10	52.74 5.91 0.08	52.66 5.65 0.08	51.79 5.68 0.08	47.66 5.28 -3.02	40.52 4.44 0.00

HUDSON_AVE_10 24168	36.39 3.58 0.00	33.08 3.14 0.00	31.72 3.09 0.00	29.93 2.80 0.00	29.81 2.83 0.00	32.89 3.15 0.00	33.47 3.29 0.00	35.38 3.76 0.00	41.22 4.61 0.00	49.96 5.56 0.12	52.95 5.55 0.08	53.73 5.59 0.08	55.15 5.55 0.00	62.44 6.14 0.00	67.79 6.88 0.00	73.65 7.59 0.00	75.40 7.71 0.00	64.78 6.94 -0.43	53.74 5.55 0.10	52.50 5.67 0.08	52.42 5.41 0.08	51.56 5.45 0.08	47.54 5.15 -3.02	40.41 4.33 0.00
HUNTER MOUNT___DRP 323613	35.73 2.92 0.00	32.45 2.52 0.00	31.06 2.43 0.00	29.39 2.25 0.00	29.25 2.27 0.00	32.20 2.47 0.00	32.50 2.32 0.00	34.28 2.66 0.00	39.83 3.22 0.00	48.50 4.09 0.11	51.82 4.42 0.08	52.77 4.63 0.07	54.50 4.91 0.00	61.77 5.46 0.00	66.88 5.97 0.00	72.60 6.54 0.00	74.25 6.56 0.00	63.37 5.80 -0.16	52.63 4.44 0.09	51.24 4.41 0.07	51.54 4.52 0.07	50.55 4.43 0.07	44.28 3.66 -1.25	39.18 3.10 0.00
HUNTINGTON_RES_REC 323705	43.79 3.94 -7.04	42.26 3.56 -8.76	41.47 3.49 -9.36	41.21 3.20 -10.87	30.88 3.21 -0.69	41.44 3.63 -8.08	42.52 3.68 -8.66	44.94 4.05 -9.26	47.01 4.98 -5.42	53.27 6.05 -2.70	69.38 6.27 -15.63	82.75 6.46 -28.08	124.12 6.55 -67.98	135.17 7.32 -71.55	150.53 8.16 -81.46	150.49 8.91 -75.52	159.50 9.07 -82.75	150.58 8.10 -85.07	125.76 6.47 -71.00	115.29 6.43 -61.96	115.24 6.22 -61.94	85.95 6.14 -33.61	51.79 5.47 -6.96	46.24 4.73 -5.43
HUNTLEY___63 23557	32.95 0.13 0.00	30.30 0.36 0.00	28.94 0.32 0.00	27.73 0.60 0.00	27.49 0.51 0.00	30.24 0.51 0.00	31.00 0.82 0.00	31.28 -0.35 0.00	35.36 -1.24 0.00	36.33 -2.05 6.14	41.64 -1.99 3.85	48.80 -1.93 -2.52	65.35 -1.99 -17.74	85.00 -1.58 -30.27	113.13 -0.55 -52.77	134.76 -0.33 -69.03	140.05 0.07 -72.29	80.44 -2.18 -25.21	42.09 -1.69 4.50	41.26 -1.83 3.82	41.27 -1.98 3.85	40.24 -1.90 4.05	38.22 -1.14 0.00	35.90 -0.18 0.00
HUNTLEY___64 23558	32.95 0.13 0.00	30.30 0.36 0.00	28.94 0.32 0.00	27.73 0.60 0.00	27.49 0.51 0.00	30.24 0.51 0.00	31.00 0.82 0.00	31.28 -0.35 0.00	35.36 -1.24 0.00	36.33 -2.05 6.14	41.64 -1.99 3.85	48.80 -1.93 -2.52	65.35 -1.99 -17.74	85.00 -1.58 -30.27	113.13 -0.55 -52.77	134.76 -0.33 -69.03	140.05 0.07 -72.29	80.44 -2.18 -25.21	42.09 -1.69 4.50	41.26 -1.83 3.82	41.27 -1.98 3.85	40.24 -1.90 4.05	38.22 -1.14 0.00	35.90 -0.18 0.00
HUNTLEY___65 23559	32.95 0.13 0.00	30.30 0.36 0.00	28.94 0.32 0.00	27.73 0.60 0.00	27.49 0.51 0.00	30.24 0.51 0.00	31.00 0.82 0.00	31.28 -0.35 0.00	35.36 -1.24 0.00	36.33 -2.05 6.14	41.64 -1.99 3.85	48.80 -1.93 -2.52	65.35 -1.99 -17.74	85.00 -1.58 -30.27	113.13 -0.55 -52.77	134.76 -0.33 -69.03	140.05 0.07 -72.29	80.44 -2.18 -25.21	42.09 -1.69 4.50	41.26 -1.83 3.82	41.27 -1.98 3.85	40.24 -1.90 4.05	38.22 -1.14 0.00	35.90 -0.18 0.00
HUNTLEY___66 23560	32.95 0.13 0.00	30.30 0.36 0.00	28.94 0.32 0.00	27.73 0.60 0.00	27.49 0.51 0.00	30.24 0.51 0.00	31.00 0.82 0.00	31.28 -0.35 0.00	35.36 -1.24 0.00	36.33 -2.05 6.14	41.64 -1.99 3.85	48.80 -1.93 -2.52	65.35 -1.99 -17.74	85.00 -1.58 -30.27	113.13 -0.55 -52.77	134.76 -0.33 -69.03	140.05 0.07 -72.29	80.44 -2.18 -25.21	42.09 -1.69 4.50	41.26 -1.83 3.82	41.27 -1.98 3.85	40.24 -1.90 4.05	38.22 -1.14 0.00	35.90 -0.18 0.00
HUNTLEY___67 23561	32.32 -0.49 0.00	29.76 -0.18 0.00	28.43 -0.20 0.00	27.25 0.11 0.00	26.95 -0.03 0.00	29.65 -0.09 0.00	30.33 0.15 0.00	30.71 -0.92 0.00	34.78 -1.83 0.00	35.75 -2.63 6.14	43.75 -2.61 1.12	54.01 -2.51 -8.31	80.78 -2.53 -33.71	111.58 -2.25 -57.53	159.80 -1.40 -100.29	196.05 -1.19 -131.18	204.13 -0.95 -137.39	103.96 -2.81 -49.36	45.00 -2.36 0.92	42.25 -2.44 2.21	42.25 -2.59 2.25	39.55 -2.59 4.05	37.55 -1.81 0.00	35.25 -0.83 0.00
HUNTLEY___68 23562	32.32 -0.49 0.00	29.76 -0.18 0.00	28.43 -0.20 0.00	27.25 0.11 0.00	26.95 -0.03 0.00	29.65 -0.09 0.00	30.33 0.15 0.00	30.71 -0.92 0.00	34.78 -1.83 0.00	35.75 -2.63 6.14	43.75 -2.61 1.12	54.01 -2.51 -8.31	80.78 -2.53 -33.71	111.58 -2.25 -57.53	159.80 -1.40 -100.29	196.05 -1.19 -131.18	204.13 -0.95 -137.39	103.96 -2.81 -49.36	45.00 -2.36 0.92	42.25 -2.44 2.21	42.25 -2.59 2.25	39.55 -2.59 4.05	37.55 -1.81 0.00	35.25 -0.83 0.00
HYLAND___LFGE 323620	34.03 1.21 0.00	31.08 1.14 0.00	29.66 1.03 0.00	28.28 1.14 0.00	28.09 1.11 0.00	31.07 1.34 0.00	31.96 1.78 0.00	33.01 1.39 0.00	37.75 1.14 0.00	44.72 -0.13 -0.33	48.02 0.00 -0.54	50.08 0.29 -1.58	53.80 0.45 -3.77	63.86 1.13 -6.43	73.88 1.77 -11.20	82.76 2.05 -14.65	85.34 2.30 -15.35	63.65 0.46 -5.78	49.49 0.53 -0.67	47.59 0.28 -0.40	47.58 0.09 -0.40	46.41 0.00 -0.22	40.46 1.10 0.00	37.49 1.41 0.00
INDECK___CORINTH 23802	34.45 1.64 0.00	31.23 1.29 0.00	29.97 1.35 0.00	28.41 1.28 0.00	28.22 1.24 0.00	31.16 1.43 0.00	32.02 1.84 0.00	33.80 2.18 0.00	39.39 2.78 0.00	47.50 3.07 0.09	51.08 3.66 0.06	51.10 2.94 0.06	53.01 3.42 0.00	60.02 3.72 0.00	64.01 3.10 0.00	69.62 3.56 0.00	70.12 2.43 0.00	59.90 2.47 -0.03	50.04 1.83 0.08	48.67 1.83 0.06	50.09 3.06 0.06	49.09 2.96 0.06	42.16 2.48 -0.32	38.39 2.31 0.00
INDECK___ILION 23567	34.32 1.51 0.00	31.32 1.38 0.00	29.95 1.32 0.00	28.39 1.25 0.00	28.25 1.27 0.00	31.13 1.40 0.00	31.63 1.45 0.00	33.14 1.52 0.00	38.37 1.76 0.00	46.70 2.18 0.00	49.62 2.14 0.00	50.43 2.22 0.00	51.88 2.28 0.00	58.90 2.59 0.00	63.71 2.80 0.00	69.10 3.04 0.00	70.80 3.12 0.00	60.05 2.64 0.00	50.41 2.12 0.00	49.20 2.30 0.00	49.40 2.31 0.00	48.45 2.26 0.00	41.29 1.93 0.00	37.81 1.73 0.00
INDECK___OLEAN 23982	34.13 1.31 0.00	31.25 1.32 0.00	29.83 1.20 0.00	28.55 1.41 0.00	28.30 1.32 0.00	31.28 1.55 0.00	32.35 2.17 0.00	33.39 1.77 0.00	38.22 1.61 0.00	40.65 1.73 5.60	47.43 2.47 2.52	54.18 2.89 -3.08	68.92 0.99 -18.33	89.11 1.52 -31.28	117.76 2.31 -54.54	140.04 2.65 -71.34	145.24 2.84 -74.71	84.69 1.03 -26.25	48.28 2.80 2.80	46.26 2.25 2.90	46.38 2.21 2.93	44.29 1.80 3.70	41.01 1.65 0.00	37.92 1.84 0.00
INDECK___OSWEGO 23783	32.35 -0.46 0.00	29.49 -0.45 0.00	28.17 -0.46 0.00	26.76 -0.38 0.00	26.57 -0.40 0.00	29.32 -0.42 0.00	29.82 -0.36 0.00	31.21 -0.41 0.00	36.06 -0.55 0.00	43.85 -0.67 0.00	46.86 -0.62 0.00	47.68 -0.53 0.00	48.60 -0.99 0.00	55.23 -1.07 0.00	59.81 -1.09 0.00	64.94 -1.12 0.00	66.60 -1.09 0.00	56.32 -1.09 0.00	47.75 -0.53 0.00	46.39 -0.51 0.00	46.53 -0.56 0.00	45.64 -0.55 0.00	38.81 -0.55 0.00	35.54 -0.54 0.00
INDECK___YERKES 23781	32.95 0.13 0.00	30.30 0.36 0.00	28.94 0.32 0.00	27.73 0.60 0.00	27.49 0.51 0.00	30.24 0.51 0.00	31.00 0.82 0.00	31.28 -0.35 0.00	35.36 -1.24 0.00	36.33 -2.05 6.14	41.64 -1.99 3.85	48.80 -1.93 -2.52	65.35 -1.99 -17.74	85.00 -1.58 -30.27	113.13 -0.55 -52.77	134.76 -0.33 -69.03	140.05 0.07 -72.29	80.44 -2.18 -25.21	42.09 -1.69 4.50	41.26 -1.83 3.82	41.27 -1.98 3.85	40.24 -1.90 4.05	38.22 -1.14 0.00	35.90 -0.18 0.00
INDIAN POINT_GT_1 24139	36.00 3.18 0.00	32.72 2.78 0.00	31.35 2.72 0.00	29.61 2.47 0.00	29.46 2.48 0.00	32.56 2.83 0.00	33.11 2.93 0.00	34.97 3.35 0.00	40.67 4.06 0.00	49.34 4.94 0.12	52.53 5.13 0.08	53.34 5.21 0.08	54.85 5.25 0.00	62.16 5.86 0.00	67.49 6.58 0.00	73.26 7.20 0.00	75.00 7.31 0.00	64.43 6.60 -0.42	53.40 5.22 0.10	51.99 5.16 0.08	52.00 4.99 0.08	51.10 4.99 0.08	46.86 4.52 -2.97	39.87 3.79 0.00

INDIAN POINT_GT_2 23659	36.00 3.18 0.00	32.72 2.78 0.00	31.35 2.72 0.00	29.61 2.47 0.00	29.46 2.48 0.00	32.56 2.83 0.00	33.11 2.93 0.00	34.97 3.35 0.00	40.67 4.06 0.00	49.34 4.94 0.12	52.53 5.13 0.08	53.34 5.21 0.08	54.85 5.25 0.00	62.16 5.86 0.00	67.49 6.58 0.00	73.26 7.20 0.00	75.00 7.31 0.00	64.43 6.60 -0.42	53.40 5.22 0.10	51.99 5.16 0.08	52.00 4.99 0.08	51.10 4.99 0.08	46.86 4.52 -2.97	39.87 3.79 0.00
INDIAN POINT_GT_3 24019	36.00 3.18 0.00	32.72 2.78 0.00	31.35 2.72 0.00	29.61 2.47 0.00	29.46 2.48 0.00	32.56 2.83 0.00	33.11 2.93 0.00	34.97 3.35 0.00	40.67 4.06 0.00	49.34 4.94 0.12	52.53 5.13 0.08	53.34 5.21 0.08	54.85 5.25 0.00	62.16 5.86 0.00	67.49 6.58 0.00	73.26 7.20 0.00	75.00 7.31 0.00	64.43 6.60 -0.42	53.40 5.22 0.10	51.99 5.16 0.08	52.00 4.99 0.08	51.10 4.99 0.08	46.86 4.52 -2.97	39.87 3.79 0.00
INDIAN POINT___2 23530	35.93 3.12 0.00	32.69 2.75 0.00	31.32 2.69 0.00	29.58 2.44 0.00	29.43 2.45 0.00	32.50 2.77 0.00	33.08 2.90 0.00	34.94 3.32 0.00	40.64 4.03 0.00	49.25 4.85 0.12	52.43 5.03 0.08	53.24 5.11 0.00	54.75 5.16 0.00	62.05 5.75 0.00	67.36 6.45 0.00	73.13 7.07 0.00	74.86 7.17 0.00	64.30 6.49 -0.41	53.30 5.12 0.10	51.89 5.07 0.08	51.91 4.90 0.08	51.00 4.89 0.08	46.68 4.45 -2.87	39.80 3.72 0.00
INDIAN POINT___3 23531	35.87 3.05 0.00	32.63 2.70 0.00	31.23 2.60 0.00	29.53 2.39 0.00	29.38 2.40 0.00	32.44 2.71 0.00	32.99 2.81 0.00	34.88 3.26 0.00	40.53 3.92 0.00	49.16 4.77 0.12	52.29 4.89 0.08	53.10 4.97 0.08	54.65 5.06 0.00	61.94 5.63 0.00	67.18 6.27 0.00	72.93 6.87 0.00	74.66 6.97 0.00	64.21 6.37 -0.43	53.16 4.97 0.10	51.80 4.97 0.08	51.82 4.81 0.08	50.87 4.76 0.08	46.67 4.33 -2.98	39.72 3.64 0.00
IP CORINTH___1 23988	34.52 1.71 0.00	31.29 1.35 0.00	30.03 1.40 0.00	28.47 1.33 0.00	28.27 1.29 0.00	31.22 1.49 0.00	32.08 1.90 0.00	33.90 2.28 0.00	39.50 2.89 0.00	47.68 3.25 0.09	51.22 3.80 0.06	51.29 3.13 0.06	53.17 3.57 0.00	60.19 3.88 0.00	64.25 3.35 0.00	69.89 3.83 0.00	70.40 2.71 0.00	60.13 2.70 -0.03	50.24 2.03 0.08	48.91 2.06 0.06	50.28 3.25 0.06	49.27 3.14 0.06	42.36 2.68 -0.32	38.54 2.45 0.00
IP___TICONDEROGA 23804	36.13 3.31 0.00	32.78 2.85 0.00	31.40 2.78 0.00	29.77 2.63 0.00	29.60 2.62 0.00	32.68 2.94 0.00	34.55 4.37 0.00	36.37 4.74 0.00	42.24 5.64 0.00	51.19 6.76 0.09	54.78 7.36 0.07	55.19 7.04 0.06	57.23 7.63 0.00	64.86 8.56 0.00	69.62 8.71 0.00	75.83 9.78 0.00	74.39 6.70 0.00	63.56 6.08 -0.07	52.99 4.78 0.08	51.53 4.69 0.06	52.30 5.27 0.06	51.21 5.08 0.06	44.33 4.37 -0.60	40.05 3.97 0.00
ISLIP_RES_REC 323679	45.07 5.12 -7.14	43.20 4.49 -8.77	42.25 4.27 -9.36	41.94 3.93 -10.87	31.61 3.94 -0.70	42.25 4.43 -8.08	43.55 4.71 -8.66	46.17 5.28 -9.26	48.40 6.37 -5.42	54.88 7.66 -2.70	71.09 7.97 -15.63	84.48 8.20 -28.08	125.96 8.38 -67.98	137.31 9.46 -71.55	152.78 10.41 -81.46	152.94 11.37 -75.52	161.87 11.44 -82.75	152.53 10.04 -85.07	127.45 8.16 -71.00	116.88 8.02 -61.96	116.94 7.91 -61.94	87.65 7.85 -33.61	53.21 6.89 -6.96	47.71 6.06 -5.57
JARVIS____ 23743	33.14 0.33 0.00	30.21 0.27 0.00	28.88 0.26 0.00	27.38 0.24 0.00	27.22 0.24 0.00	30.03 0.30 0.00	30.45 0.27 0.00	31.94 0.32 0.00	36.98 0.37 0.00	45.01 0.49 0.00	48.01 0.52 0.00	48.74 0.53 0.00	50.14 0.55 0.00	56.93 0.62 0.00	61.52 0.61 0.00	66.79 0.73 0.00	68.36 0.68 0.00	57.98 0.57 0.00	48.72 0.43 0.00	47.37 0.47 0.00	47.61 0.52 0.00	46.65 0.46 0.00	39.79 0.43 0.00	36.44 0.36 0.00
JENNISON___1 23625	34.88 2.07 0.00	31.77 1.83 0.00	30.35 1.72 0.00	28.77 1.63 0.00	28.60 1.62 0.00	31.64 1.90 0.00	32.38 2.20 0.00	33.90 2.28 0.00	39.25 2.64 0.00	47.35 3.29 0.46	51.04 3.75 0.20	52.43 3.95 -0.27	55.25 4.11 -1.55	63.79 4.84 -2.64	70.99 5.48 -4.60	78.03 5.95 -6.02	80.09 6.09 -6.31	64.45 4.82 -2.22	52.03 3.96 0.22	50.38 3.70 0.23	50.57 3.72 0.24	49.49 3.61 0.30	42.31 2.95 0.00	38.71 2.63 0.00
JENNISON___2 23626	34.82 2.00 0.00	31.74 1.80 0.00	30.29 1.66 0.00	28.74 1.60 0.00	28.57 1.59 0.00	31.58 1.84 0.00	32.32 2.14 0.00	33.87 2.25 0.00	39.17 2.56 0.00	47.26 3.21 0.46	50.89 3.61 0.20	52.34 3.86 -0.27	55.16 4.02 -1.55	63.68 4.73 -2.64	70.87 5.36 -4.60	77.82 5.74 -6.02	79.95 5.96 -6.31	64.34 4.71 -2.22	51.88 3.81 0.22	50.28 3.61 0.23	50.48 3.63 0.24	49.39 3.51 0.30	42.23 2.87 0.00	38.64 2.56 0.00
KEDC PORT_JEFF_GT2 24210	44.10 4.30 -6.99	42.50 3.80 -8.75	41.62 3.64 -9.35	41.37 3.36 -10.87	31.06 3.40 -0.69	41.62 3.81 -8.08	42.85 4.01 -8.66	45.38 4.49 -9.26	47.30 5.27 -5.42	53.45 6.23 -2.70	69.57 6.46 -15.63	82.94 6.66 -28.08	124.27 6.69 -67.98	135.40 7.55 -71.55	150.59 8.22 -81.46	150.63 9.05 -75.52	159.37 8.93 -82.75	150.58 8.10 -85.07	125.86 6.57 -71.00	115.38 6.52 -61.96	115.38 6.35 -61.94	86.13 6.33 -33.61	51.99 5.67 -6.96	46.45 5.01 -5.36
KEDC PORT_JEFF_GT3 24211	44.10 4.30 -6.99	42.50 3.80 -8.75	41.62 3.64 -9.35	41.37 3.36 -10.87	31.06 3.40 -0.69	41.62 3.81 -8.08	42.85 4.01 -8.66	45.38 4.49 -9.26	47.30 5.27 -5.42	53.45 6.23 -2.70	69.57 6.46 -15.63	82.94 6.66 -28.08	124.27 6.69 -67.98	135.40 7.55 -71.55	150.59 8.22 -81.46	150.63 9.05 -75.52	159.37 8.93 -82.75	150.58 8.10 -85.07	125.86 6.57 -71.00	115.38 6.52 -61.96	115.38 6.35 -61.94	86.13 6.33 -33.61	51.99 5.67 -6.96	46.45 5.01 -5.36
KEDC_GLWD_GT4 24219	48.05 3.94 -11.31	42.65 3.47 -9.24	41.48 3.35 -9.51	41.09 3.07 -10.88	31.06 3.07 -1.00	41.33 3.51 -8.09	42.50 3.65 -8.67	45.00 4.11 -9.27	46.79 4.76 -5.42	53.00 5.78 -2.70	69.10 5.98 -15.63	82.36 6.07 -28.08	123.73 6.15 -67.99	134.72 6.87 -71.55	150.05 7.67 -81.46	149.97 8.39 -75.52	158.96 8.53 -82.75	150.06 7.58 -85.07	125.33 6.03 -71.01	114.87 6.01 -61.96	114.87 5.84 -61.94	85.62 5.82 -33.61	51.56 5.24 -6.96	51.91 4.44 -11.39
KEDC_GLWD_GT5 24220	48.05 3.94 -11.31	42.65 3.47 -9.24	41.48 3.35 -9.51	41.09 3.07 -10.88	31.06 3.07 -1.00	41.33 3.51 -8.09	42.50 3.65 -8.67	45.00 4.11 -9.27	46.79 4.76 -5.42	53.00 5.78 -2.70	69.10 5.98 -15.63	82.36 6.07 -28.08	123.73 6.15 -67.99	134.72 6.87 -71.55	150.05 7.67 -81.46	149.97 8.39 -75.52	158.96 8.53 -82.75	150.06 7.58 -85.07	125.33 6.03 -71.01	114.87 6.01 -61.96	114.87 5.84 -61.94	85.62 5.82 -33.61	51.56 5.24 -6.96	51.91 4.44 -11.39
KENSICO____ 23655	36.13 3.31 0.00	32.87 2.94 0.00	31.46 2.83 0.00	29.72 2.58 0.00	29.60 2.62 0.00	32.68 2.94 0.00	33.26 3.08 0.00	35.13 3.51 0.00	40.85 4.24 0.00	49.56 5.16 0.12	52.72 5.32 0.08	53.58 5.45 0.08	55.10 5.50 0.00	62.44 6.14 0.00	67.79 6.88 0.00	73.59 7.53 0.00	75.33 7.65 0.00	64.73 6.89 -0.43	53.59 5.41 0.10	52.22 5.39 0.08	52.19 5.18 0.08	51.28 5.17 0.08	47.07 4.68 -3.02	40.05 3.97 0.00
KIAC_JFK_GT1 23816	36.62 3.80 0.00	33.30 3.35 0.00	31.89 3.26 0.00	30.10 2.96 0.00	30.00 3.02 0.00	32.98 3.24 0.00	33.50 3.32 0.00	35.45 3.82 0.00	41.18 4.58 0.00	50.01 5.61 0.12	52.86 5.46 0.08	53.68 5.54 0.08	55.10 5.50 0.00	62.39 6.08 0.00	67.73 6.82 0.00	73.59 7.53 0.00	75.33 7.65 0.00	64.73 6.89 -0.43	53.69 5.50 0.10	52.45 5.63 0.08	52.38 5.37 0.08	51.47 5.36 0.08	47.67 5.28 -3.03	40.56 4.47 -0.01

KIAC_JFK_GT2 23817	36.62 3.80 0.00	33.30 3.35 0.00	31.89 3.26 0.00	30.10 2.96 0.00	30.00 3.02 0.00	32.98 3.24 0.00	33.50 3.32 0.00	35.45 3.82 0.00	41.18 4.58 0.00	50.01 5.61 0.12	52.86 5.46 0.08	53.68 5.54 0.08	55.10 5.50 0.00	62.39 6.08 0.00	67.73 6.82 0.00	73.59 7.53 0.00	75.33 7.65 0.00	64.73 6.89 -0.43	53.69 5.50 0.10	52.45 5.63 0.08	52.38 5.37 0.08	51.47 5.36 0.08	47.67 5.28 -3.03	40.56 4.47 -0.01
KINTIGH____ 23543	31.96 -0.85 0.00	29.43 -0.51 0.00	28.08 -0.54 0.00	26.87 -0.27 0.00	26.63 -0.35 0.00	29.29 -0.45 0.00	29.91 -0.27 0.00	30.49 -1.14 0.00	34.23 -2.38 0.00	34.80 -3.16 6.56	39.07 -3.33 5.09	38.60 -3.23 6.38	40.28 -3.22 6.09	42.76 -3.15 10.39	40.17 -2.62 18.12	39.78 -2.58 23.70	40.43 -2.43 24.82	42.81 -3.68 10.92	39.11 -3.09 6.08	39.16 -3.10 4.65	39.16 -3.25 4.68	38.63 -3.23 4.33	36.88 -2.48 0.00	34.71 -1.37 0.00
LEDERLE____ 23769	36.46 3.64 0.00	33.17 3.23 0.00	31.75 3.12 0.00	29.99 2.85 0.00	29.84 2.86 0.00	32.95 3.21 0.00	33.53 3.35 0.00	35.45 3.82 0.00	41.22 4.61 0.00	50.05 5.65 0.12	53.28 5.89 0.09	54.21 6.07 0.08	55.79 6.20 0.00	63.29 6.98 0.00	68.70 7.80 0.00	74.64 8.58 0.00	76.35 8.67 0.00	65.61 7.81 -0.39	54.32 6.13 0.10	52.83 6.01 0.08	52.85 5.84 0.08	51.88 5.77 0.08	47.23 5.11 -2.75	40.41 4.33 0.00
LINDEN COGEN____ 23786	36.23 3.41 0.00	32.93 2.99 0.00	31.60 2.98 0.00	29.80 2.66 0.00	29.70 2.72 0.00	32.86 3.12 0.00	33.44 3.26 0.00	35.26 3.64 0.00	41.15 4.54 0.00	49.83 5.43 0.12	52.91 5.51 0.08	53.63 5.49 0.08	54.90 5.31 0.00	62.16 5.86 0.00	67.17 6.52 0.26	64.11 7.20 9.15	63.71 7.25 11.22	64.44 6.60 -0.43	53.64 5.45 0.10	52.45 5.63 0.08	52.42 5.41 0.08	51.47 5.36 0.08	47.38 5.00 -3.02	40.30 4.22 0.00
LIPA_MISC_IPP 23656	43.93 4.17 -6.94	42.34 3.65 -8.75	41.44 3.46 -9.35	41.21 3.20 -10.87	30.90 3.24 -0.68	41.44 3.63 -8.08	42.70 3.86 -8.66	45.28 4.39 -9.26	47.41 5.38 -5.42	53.63 6.41 -2.70	69.71 6.60 -15.63	83.09 6.80 -28.08	124.47 6.89 -67.98	135.63 7.77 -71.55	150.96 8.59 -81.46	150.96 9.38 -75.52	159.84 9.41 -82.75	150.93 8.44 -85.07	126.14 6.85 -71.00	115.62 6.76 -61.96	115.57 6.54 -61.94	86.32 6.51 -33.61	52.11 5.79 -6.96	46.43 5.05 -5.30
LISF__SOLAR 323691	44.07 4.30 -6.96	42.46 3.77 -8.75	41.56 3.58 -9.35	41.29 3.28 -10.87	31.01 3.34 -0.68	41.53 3.72 -8.08	42.82 3.98 -8.66	45.44 4.55 -9.26	47.59 5.56 -5.42	53.85 6.63 -2.70	69.96 6.84 -15.63	83.33 7.04 -28.08	124.72 7.14 -67.98	135.90 8.05 -71.55	151.26 8.89 -81.46	151.29 9.71 -75.52	160.18 9.75 -82.75	151.21 8.72 -85.07	126.39 7.10 -71.00	115.85 6.99 -61.96	115.81 6.78 -61.94	86.55 6.74 -33.61	52.26 5.94 -6.96	46.59 5.20 -5.32
LITTLE FALLS____HYD 24013	35.96 3.15 0.00	32.81 2.87 0.00	31.38 2.75 0.00	29.77 2.63 0.00	29.62 2.65 0.00	32.65 2.92 0.00	33.17 2.99 0.00	34.72 3.10 0.00	40.20 3.59 0.00	48.93 4.41 0.00	51.76 4.28 0.00	52.55 4.34 0.00	54.11 4.51 0.00	61.43 5.12 0.00	66.39 5.48 0.00	72.01 5.95 0.00	73.78 6.09 0.00	62.58 5.17 0.00	52.58 4.30 0.00	51.55 4.64 0.00	51.80 4.71 0.00	50.76 4.57 0.00	43.26 3.90 0.00	39.65 3.57 0.00
LI_NEWBRDGE____DRP 323616	42.64 3.77 -6.06	41.94 3.35 -8.65	41.24 3.29 -9.32	41.02 3.01 -10.87	30.62 3.02 -0.62	41.23 3.42 -8.08	42.34 3.50 -8.66	44.81 3.92 -9.26	46.79 4.76 -5.42	52.96 5.75 -2.70	68.95 5.84 -15.63	82.17 5.88 -28.08	123.48 5.90 -67.98	134.38 6.53 -71.55	149.68 7.31 -81.46	149.57 7.99 -75.52	158.55 8.12 -82.75	149.77 7.29 -85.07	125.08 5.79 -71.00	114.72 5.86 -61.96	114.68 5.65 -61.94	85.43 5.63 -33.61	51.52 5.20 -6.96	44.61 4.47 -4.06
LONG_LAKE_PHOENIX 24014	32.68 -0.13 0.00	29.79 -0.15 0.00	28.49 -0.14 0.00	27.03 -0.11 0.00	26.87 -0.11 0.00	29.65 -0.09 0.00	30.18 0.00 0.00	31.56 -0.06 0.00	36.46 -0.15 0.00	44.34 -0.18 0.00	47.39 -0.09 0.00	48.21 0.00 0.00	49.49 -0.10 0.00	56.25 -0.06 0.00	61.09 0.18 0.00	66.26 0.20 0.00	68.03 0.34 0.00	57.41 0.00 0.00	48.38 0.10 0.00	47.00 0.09 0.00	47.09 0.00 0.00	46.14 -0.05 0.00	39.24 -0.12 0.00	35.94 -0.14 0.00
LOVETT____3 23632	35.50 2.69 0.00	32.30 2.36 0.00	30.95 2.32 0.00	29.23 2.09 0.00	29.08 2.11 0.00	32.14 2.41 0.00	32.68 2.50 0.00	34.53 2.91 0.00	40.09 3.48 0.00	48.58 4.18 0.12	51.67 4.28 0.09	52.42 4.29 0.08	53.91 4.31 0.00	61.09 4.78 0.00	66.27 5.36 0.00	71.94 5.88 0.00	73.64 5.96 0.00	63.32 5.51 -0.40	52.48 4.30 0.10	51.14 4.31 0.08	51.15 4.14 0.08	50.27 4.16 0.08	45.97 3.82 -2.79	39.29 3.21 0.00
LOVETT____4 23642	36.00 3.18 0.00	32.75 2.81 0.00	31.38 2.75 0.00	29.63 2.50 0.00	29.49 2.51 0.00	32.59 2.85 0.00	33.14 2.96 0.00	35.01 3.39 0.00	40.67 4.06 0.00	49.34 4.94 0.12	52.48 5.08 0.09	53.34 5.21 0.08	54.85 5.25 0.00	62.16 5.86 0.00	67.49 6.58 0.00	73.26 7.20 0.00	75.00 7.31 0.00	64.46 6.66 -0.40	53.40 5.22 0.10	51.99 5.16 0.08	52.00 4.99 0.08	51.06 4.94 0.08	46.64 4.49 -2.79	39.87 3.79 0.00
LOVETT____5 23593	36.00 3.18 0.00	32.75 2.81 0.00	31.38 2.75 0.00	29.63 2.50 0.00	29.49 2.51 0.00	32.59 2.85 0.00	33.14 2.96 0.00	35.01 3.39 0.00	40.67 4.06 0.00	49.34 4.94 0.12	52.48 5.08 0.09	53.34 5.21 0.08	54.85 5.25 0.00	62.16 5.86 0.00	67.49 6.58 0.00	73.26 7.20 0.00	75.00 7.31 0.00	64.46 6.66 -0.40	53.40 5.22 0.10	51.99 5.16 0.08	52.00 4.99 0.08	51.06 4.94 0.08	46.64 4.49 -2.79	39.87 3.79 0.00
LOWER RAQUET____HYD 24057	31.14 -1.67 0.00	28.44 -1.50 0.00	27.14 -1.49 0.00	25.67 -1.47 0.00	25.55 -1.43 0.00	28.10 -1.64 0.00	28.64 -1.54 0.00	30.04 -1.58 0.00	34.74 -1.87 0.00	42.25 -2.27 0.00	44.87 -2.61 0.00	45.27 -2.94 0.00	46.62 -2.97 0.00	52.98 -3.32 0.00	56.52 -4.39 0.00	61.04 -5.02 0.00	62.68 -5.01 0.00	53.16 -4.25 0.00	45.72 -2.56 0.00	44.37 -2.53 0.00	44.74 -2.35 0.00	43.93 -2.26 0.00	37.16 -2.20 0.00	34.28 -1.80 0.00
LOWER____HUDSON 24059	35.08 2.26 0.00	31.88 1.94 0.00	30.52 1.89 0.00	28.93 1.79 0.00	28.73 1.75 0.00	31.70 1.96 0.00	31.93 1.75 0.00	33.52 1.90 0.00	38.99 2.38 0.00	47.28 2.85 0.09	50.60 3.18 0.07	51.09 2.94 0.06	52.81 3.22 0.00	59.85 3.55 0.00	64.38 3.47 0.00	69.96 3.90 0.00	71.47 3.79 0.00	60.98 3.56 -0.01	50.96 2.75 0.08	49.61 2.77 0.06	50.18 3.16 0.06	49.18 3.05 0.06	42.11 2.56 -0.19	38.46 2.38 0.00
LWR__OSWEGATCHIE_HYD 23850	32.19 -0.62 0.00	29.34 -0.60 0.00	28.00 -0.63 0.00	26.52 -0.62 0.00	26.39 -0.59 0.00	29.08 -0.65 0.00	29.70 -0.48 0.00	31.21 -0.41 0.00	36.13 -0.48 0.00	44.03 -0.49 0.00	46.92 -0.57 0.00	47.54 -0.68 0.00	48.95 -0.65 0.00	55.63 -0.67 0.00	59.62 -1.28 0.00	64.47 -1.59 0.00	66.13 -1.55 0.00	55.98 -1.43 0.00	47.66 -0.63 0.00	46.25 -0.66 0.00	46.57 -0.52 0.00	45.77 -0.42 0.00	38.77 -0.59 0.00	35.58 -0.51 0.00
LYONS_FALL_HYD 23570	33.21 0.40 0.00	30.21 0.27 0.00	28.86 0.23 0.00	27.33 0.19 0.00	27.19 0.21 0.00	30.03 0.30 0.00	30.63 0.45 0.00	32.19 0.57 0.00	37.34 0.73 0.00	45.54 1.02 0.00	48.67 1.19 0.00	49.46 1.25 0.00	50.93 1.34 0.00	57.88 1.57 0.00	62.49 1.58 0.00	67.71 1.65 0.00	69.44 1.76 0.00	58.73 1.32 0.00	49.44 1.16 0.00	47.99 1.08 0.00	48.27 1.18 0.00	47.30 1.11 0.00	40.19 0.83 0.00	36.73 0.65 0.00

MADISON___COUNTY_LFGE 323628	33.63 0.82 0.00	30.63 0.69 0.00	29.26 0.63 0.00	27.73 0.60 0.00	27.57 0.59 0.00	30.45 0.71 0.00	31.06 0.88 0.00	32.57 0.95 0.00	37.71 1.10 0.00	45.94 1.42 0.00	49.19 1.71 0.00	50.04 1.83 0.00	51.48 1.88 0.00	58.50 2.19 0.00	63.40 2.50 0.00	68.77 2.71 0.00	70.53 2.84 0.00	59.53 2.13 0.00	50.07 1.79 0.00	48.59 1.69 0.00	48.78 1.69 0.00	47.81 1.62 0.00	40.62 1.26 0.00	37.13 1.05 0.00
MAPLE RIDGE_WT_1 323574	32.35 -0.46 0.00	29.52 -0.42 0.00	28.20 -0.43 0.00	26.70 -0.44 0.00	26.57 -0.40 0.00	29.29 -0.45 0.00	29.79 -0.39 0.00	31.25 -0.38 0.00	36.21 -0.40 0.00	44.07 -0.45 0.00	47.06 -0.43 0.00	47.73 -0.48 0.00	49.15 -0.45 0.00	55.80 -0.51 0.00	60.24 -0.67 0.00	65.27 -0.79 0.00	66.88 -0.81 0.00	56.66 -0.75 0.00	47.71 -0.58 0.00	46.29 -0.61 0.00	46.43 -0.66 0.00	45.50 -0.69 0.00	38.65 -0.71 0.00	35.39 -0.69 0.00
MAPLE RIDGE_WT_2 323611	32.35 -0.46 0.00	29.52 -0.42 0.00	28.20 -0.43 0.00	26.70 -0.44 0.00	26.57 -0.40 0.00	29.29 -0.45 0.00	29.79 -0.39 0.00	31.25 -0.38 0.00	36.21 -0.40 0.00	44.07 -0.45 0.00	47.06 -0.43 0.00	47.73 -0.48 0.00	49.15 -0.45 0.00	55.80 -0.51 0.00	60.24 -0.67 0.00	65.27 -0.79 0.00	66.88 -0.81 0.00	56.66 -0.75 0.00	47.71 -0.58 0.00	46.29 -0.61 0.00	46.43 -0.66 0.00	45.50 -0.69 0.00	38.65 -0.71 0.00	35.39 -0.69 0.00
MARBLE_RIVER_WT_PWR 323696	31.76 -1.05 0.00	29.04 -0.90 0.00	27.68 -0.94 0.00	26.19 -0.95 0.00	26.01 -0.97 0.00	28.54 -1.19 0.00	28.97 -1.21 0.00	30.33 -1.30 0.00	35.07 -1.54 0.00	42.92 -1.60 0.00	45.92 -1.57 0.00	46.57 -1.64 0.00	48.00 -1.59 0.00	54.56 -1.75 0.00	58.41 -2.50 0.00	63.09 -2.97 0.00	64.78 -2.91 0.00	54.94 -2.47 0.00	46.79 -1.50 0.00	45.22 -1.69 0.00	45.49 -1.60 0.00	44.62 -1.57 0.00	37.78 -1.58 0.00	34.85 -1.23 0.00
MG INDUSTRY___DRP 24185	34.22 1.41 0.00	31.14 1.20 0.00	29.80 1.17 0.00	28.25 1.11 0.00	28.09 1.11 0.00	30.95 1.22 0.00	31.08 0.90 0.00	32.67 1.04 0.00	37.96 1.36 0.00	46.02 1.60 0.10	49.08 1.66 0.07	49.74 1.59 0.06	51.28 1.69 0.00	58.11 1.80 0.00	62.85 1.95 0.00	68.17 2.11 0.00	69.85 2.17 0.00	59.51 2.13 0.02	49.80 1.59 0.08	48.48 1.64 0.06	48.72 1.69 0.06	47.84 1.71 0.06	40.89 1.53 0.00	37.38 1.30 0.00
MID___OSWEGATCHIE_HYD 23849	32.19 -0.62 0.00	29.34 -0.60 0.00	28.00 -0.63 0.00	26.52 -0.62 0.00	26.39 -0.59 0.00	29.08 -0.65 0.00	29.70 -0.48 0.00	31.21 -0.41 0.00	36.13 -0.48 0.00	44.03 -0.49 0.00	46.92 -0.57 0.00	47.54 -0.68 0.00	48.95 -0.65 0.00	55.63 -0.67 0.00	59.62 -1.28 0.00	64.47 -1.59 0.00	66.13 -1.55 0.00	55.98 -1.43 0.00	47.66 -0.63 0.00	46.25 -0.66 0.00	46.57 -0.52 0.00	45.77 -0.42 0.00	38.77 -0.59 0.00	35.58 -0.51 0.00
MID___RAQUETTE_HYD 23851	31.14 -1.67 0.00	28.44 -1.50 0.00	27.14 -1.49 0.00	25.67 -1.47 0.00	25.55 -1.43 0.00	28.10 -1.64 0.00	28.64 -1.54 0.00	30.04 -1.58 0.00	34.74 -1.87 0.00	42.25 -2.27 0.00	44.87 -2.61 0.00	45.27 -2.94 0.00	46.62 -2.97 0.00	52.98 -3.32 0.00	56.52 -4.39 0.00	61.04 -5.02 0.00	62.68 -5.01 0.00	53.16 -4.25 0.00	45.72 -2.56 0.00	44.37 -2.53 0.00	44.74 -2.35 0.00	43.93 -2.26 0.00	37.16 -2.20 0.00	34.28 -1.80 0.00
MILLIKEN___1 23584	33.31 0.49 0.00	30.36 0.42 0.00	28.97 0.34 0.00	27.52 0.38 0.00	27.36 0.38 0.00	30.21 0.47 0.00	30.87 0.69 0.00	32.29 0.67 0.00	37.30 0.69 0.00	45.26 0.89 0.15	48.55 1.09 0.03	49.72 1.25 -0.26	51.87 1.29 -0.99	59.63 1.63 -1.69	65.86 2.01 -2.95	72.17 2.25 -3.86	74.10 2.37 -4.04	60.47 1.61 -1.46	49.61 1.35 0.02	48.12 1.27 0.06	48.16 1.13 0.06	47.20 1.11 0.10	40.11 0.75 0.00	36.73 0.65 0.00
MILLIKEN___2 23585	33.31 0.49 0.00	30.36 0.42 0.00	28.97 0.34 0.00	27.52 0.38 0.00	27.36 0.38 0.00	30.21 0.47 0.00	30.87 0.69 0.00	32.29 0.67 0.00	37.30 0.69 0.00	45.26 0.89 0.15	48.55 1.09 0.03	49.72 1.25 -0.26	51.87 1.29 -0.99	59.63 1.63 -1.69	65.86 2.01 -2.95	72.17 2.25 -3.86	74.10 2.37 -4.04	60.47 1.61 -1.46	49.61 1.35 0.02	48.12 1.27 0.06	48.16 1.13 0.06	47.20 1.11 0.10	40.11 0.75 0.00	36.73 0.65 0.00
MILLIKEN___DIESEL 23629	33.31 0.49 0.00	30.36 0.42 0.00	28.97 0.34 0.00	27.52 0.38 0.00	27.36 0.38 0.00	30.21 0.47 0.00	30.87 0.69 0.00	32.29 0.67 0.00	37.30 0.69 0.00	45.26 0.89 0.15	48.55 1.09 0.03	49.72 1.25 -0.26	51.87 1.29 -0.99	59.63 1.63 -1.69	65.86 2.01 -2.95	72.17 2.25 -3.86	74.10 2.37 -4.04	60.47 1.61 -1.46	49.61 1.35 0.02	48.12 1.27 0.06	48.16 1.13 0.06	47.20 1.11 0.10	40.11 0.75 0.00	36.73 0.65 0.00
MILLSEAT___LFGE 323607	32.68 -0.13 0.00	30.00 0.06 0.00	28.63 0.00 0.00	27.44 0.30 0.00	27.17 0.19 0.00	29.94 0.21 0.00	30.72 0.54 0.00	31.05 -0.57 0.00	35.22 -1.39 0.00	43.74 -1.96 -1.18	46.60 -1.90 -1.02	49.58 -1.69 -3.05	54.32 -1.64 -6.36	66.03 -1.13 -10.85	79.52 -0.30 -18.92	90.87 0.07 -24.75	93.88 0.27 -25.92	65.49 -1.84 -9.92	48.02 -1.50 -1.23	46.12 -1.69 -0.90	46.11 -1.89 -0.90	45.03 -1.94 -0.78	37.95 -1.42 0.00	35.76 -0.33 0.00
MODEL_CITY_ENERGY 24167	32.16 -0.66 0.00	29.61 -0.33 0.00	28.29 -0.34 0.00	27.14 0.00 0.00	26.87 -0.11 0.00	29.50 -0.24 0.00	30.18 0.00 0.00	30.26 -1.36 0.00	34.16 -2.45 0.00	34.90 -3.43 6.19	40.06 -3.56 3.87	46.44 -3.38 -1.60	61.51 -3.37 -15.29	79.19 -3.21 -26.09	104.14 -2.25 -45.48	123.57 -1.98 -59.49	128.31 -1.69 -62.31	75.11 -3.79 -21.49	40.49 -3.28 4.51	39.69 -3.38 3.84	39.69 -3.53 3.87	38.59 -3.51 4.08	37.00 -2.36 0.00	34.89 -1.19 0.00
MODERN_LFGE___ 323580	32.16 -0.66 0.00	29.61 -0.33 0.00	28.29 -0.34 0.00	27.14 0.00 0.00	26.87 -0.11 0.00	29.50 -0.24 0.00	30.18 0.00 0.00	30.26 -1.36 0.00	34.16 -2.45 0.00	34.90 -3.43 6.19	40.06 -3.56 3.87	46.44 -3.38 -1.60	61.51 -3.37 -15.29	79.19 -3.21 -26.09	104.14 -2.25 -45.48	123.57 -1.98 -59.49	128.31 -1.69 -62.31	75.11 -3.79 -21.49	40.49 -3.28 4.51	39.69 -3.38 3.84	39.69 -3.53 3.87	38.59 -3.51 4.08	37.00 -2.36 0.00	34.89 -1.19 0.00
MOHAWK_PAPER___DRP 24187	34.85 2.04 0.00	31.67 1.74 0.00	30.32 1.69 0.00	28.74 1.60 0.00	28.54 1.56 0.00	31.46 1.72 0.00	31.54 1.36 0.00	33.11 1.49 0.00	38.51 1.90 0.00	46.69 2.27 0.09	49.98 2.56 0.07	50.51 2.36 0.06	52.22 2.63 0.00	59.18 2.87 0.00	63.83 2.92 0.00	69.30 3.24 0.00	70.94 3.25 0.00	60.44 3.04 0.01	50.57 2.37 0.08	49.19 2.34 0.06	49.62 2.59 0.06	48.62 2.49 0.06	41.56 2.08 -0.12	37.99 1.91 0.00
MONGAUP___HYD 23641	36.16 3.35 0.00	32.90 2.96 0.00	31.49 2.86 0.00	29.80 2.66 0.00	29.62 2.65 0.00	32.68 2.94 0.00	33.23 3.05 0.00	35.07 3.45 0.00	40.78 4.17 0.00	49.64 5.25 0.12	52.95 5.55 0.09	53.96 5.83 0.08	55.69 6.10 0.00	63.29 6.98 0.00	68.70 7.80 0.00	74.58 8.52 0.00	76.35 8.67 0.00	65.31 7.58 -0.32	54.07 5.89 0.10	52.50 5.67 0.08	52.61 5.60 0.08	51.56 5.45 0.08	46.29 4.60 -2.33	39.90 3.82 0.00
MONTAUK___DIESEL 23721	47.44 7.68 -6.95	45.40 6.71 -8.75	44.22 6.24 -9.35	43.79 5.78 -10.87	33.35 5.69 -0.68	44.15 6.33 -8.08	45.69 6.85 -8.66	48.76 7.88 -9.26	51.99 9.96 -5.42	59.91 12.69 -2.70	77.03 13.91 -15.63	90.80 14.51 -28.08	132.91 15.33 -67.98	145.36 17.51 -71.55	161.86 19.49 -81.46	162.85 21.27 -75.52	172.16 21.73 -82.75	161.02 18.54 -85.07	134.40 15.11 -71.00	123.17 14.30 -61.96	122.92 13.89 -61.94	93.29 13.49 -33.61	57.70 11.37 -6.96	51.13 9.74 -5.31

MUNSVILLE_WIND_PWR 323609	35.44 2.63 0.00	32.28 2.34 0.00	30.80 2.17 0.00	29.20 2.06 0.00	29.03 2.05 0.00	32.17 2.44 0.00	33.05 2.87 0.00	34.63 3.01 0.00	40.05 3.44 0.00	48.49 4.37 0.39	52.27 4.94 0.16	53.75 5.26 -0.28	56.50 5.46 -1.46	65.21 6.42 -2.48	72.48 7.24 -4.33	79.51 7.79 -5.66	81.60 7.98 -5.93	65.82 6.32 -2.10	53.28 5.17 0.17	51.55 4.83 0.19	51.80 4.90 0.19	50.69 4.76 0.26	43.18 3.82 0.00	39.44 3.36 0.00
N SALMON___HYD 24042	31.73 -1.08 0.00	28.98 -0.96 0.00	27.62 -1.00 0.00	26.13 -1.00 0.00	25.98 -1.00 0.00	28.51 -1.22 0.00	29.03 -1.15 0.00	30.45 -1.17 0.00	35.22 -1.39 0.00	43.05 -1.47 0.00	46.01 -1.47 0.00	46.52 -1.69 0.00	47.96 -1.64 0.00	54.50 -1.80 0.00	58.17 -2.74 0.00	62.76 -3.30 0.00	64.51 -3.18 0.00	54.71 -2.70 0.00	46.79 -1.50 0.00	45.17 -1.73 0.00	45.49 -1.60 0.00	44.62 -1.57 0.00	37.75 -1.62 0.00	34.82 -1.26 0.00
N.E._GEN_SANDY PD 24062	35.21 2.39 0.00	32.03 2.10 0.00	30.66 2.03 0.00	29.04 1.90 0.00	28.87 1.89 0.00	31.85 2.11 0.00	32.32 2.14 0.00	34.00 2.37 0.00	39.50 2.89 0.00	47.93 3.52 0.10	51.02 3.61 0.07	51.71 3.57 0.06	53.31 3.72 0.00	60.41 4.11 0.00	65.29 4.39 0.00	70.95 4.89 0.00	72.42 4.74 0.00	61.95 4.36 -0.18	51.58 3.38 0.09	50.22 3.38 0.07	50.56 3.53 0.07	49.59 3.47 0.07	43.79 3.11 -1.32	38.79 2.71 0.00
NARROWS_GT1_1 24228	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
NARROWS_GT1_2 24229	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
NARROWS_GT1_3 24230	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
NARROWS_GT1_4 24231	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
NARROWS_GT1_5 24232	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
NARROWS_GT1_6 24233	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
NARROWS_GT1_7 24234	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
NARROWS_GT1_8 24235	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
NARROWS_GT2_1 24236	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
NARROWS_GT2_2 24237	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
NARROWS_GT2_3 24238	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
NARROWS_GT2_4 24239	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
NARROWS_GT2_5 24240	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88

NARROWS_GT2_6 24241	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
NARROWS_GT2_7 24242	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
NARROWS_GT2_8 24243	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88
NEG CAPITAL___MECHNVIL 23645	35.37 2.56 0.00	32.10 2.16 0.00	30.69 2.06 0.00	29.12 1.98 0.00	28.92 1.94 0.00	31.90 2.17 0.00	32.35 2.17 0.00	33.96 2.34 0.00	39.50 2.89 0.00	47.94 3.52 0.09	51.55 4.13 0.06	51.87 3.71 0.06	53.76 4.17 0.00	60.92 4.62 0.00	65.35 4.44 0.00	71.02 4.96 0.00	72.35 4.67 0.00	61.66 4.25 -0.01	51.59 3.38 0.08	50.18 3.33 0.06	51.03 4.00 0.06	49.96 3.83 0.06	42.67 3.11 -0.20	39.00 2.92 0.00
NEG CENTRAL_HIGH_ACRES 23767	32.03 -0.79 0.00	29.31 -0.63 0.00	27.97 -0.66 0.00	26.65 -0.49 0.00	26.44 -0.54 0.00	29.20 -0.53 0.00	29.85 -0.33 0.00	30.90 -0.73 0.00	35.29 -1.32 0.00	43.44 -1.65 -0.57	46.11 -1.66 -0.29	46.66 -1.49 0.06	46.99 -1.44 1.17	53.07 -1.24 1.99	56.52 -0.91 3.47	60.73 -0.79 4.54	62.19 -0.74 4.76	54.13 -1.67 1.61	47.31 -1.30 -0.33	45.81 -1.41 -0.31	45.86 -1.55 -0.32	44.95 -1.62 -0.38	37.95 -1.42 0.00	35.14 -0.94 0.00
NEG CENTRAL___DRP 24199	33.07 0.26 0.00	30.18 0.24 0.00	28.83 0.20 0.00	27.41 0.27 0.00	27.22 0.24 0.00	30.06 0.33 0.00	30.72 0.54 0.00	32.03 0.41 0.00	36.87 0.26 0.00	44.95 0.27 -0.17	48.03 0.43 -0.12	48.90 0.58 -0.11	50.24 0.64 0.00	57.26 0.96 0.00	62.31 1.40 0.00	67.64 1.58 0.00	69.38 1.69 0.00	58.31 0.86 -0.04	49.15 0.73 -0.14	47.62 0.61 -0.11	47.67 0.47 -0.11	46.71 0.41 -0.11	39.60 0.24 0.00	36.37 0.29 0.00
NEG CENTRAL___INDECK 23768	33.80 0.98 0.00	30.93 0.99 0.00	29.52 0.89 0.00	28.14 1.00 0.00	27.92 0.94 0.00	30.86 1.13 0.00	31.75 1.57 0.00	32.76 1.14 0.00	37.45 0.84 0.00	44.32 -0.53 -0.33	47.59 -0.43 -0.54	49.65 -0.14 -1.58	53.33 -0.05 -3.79	63.33 0.56 -6.46	73.32 1.15 -11.26	82.24 1.45 -14.73	84.74 1.62 -15.43	63.16 -0.06 -5.81	49.01 0.05 -0.67	47.12 -0.19 -0.40	47.11 -0.38 -0.40	45.95 -0.46 -0.22	40.15 0.79 0.00	37.23 1.15 0.00
NEG CENTRAL___SENECA 23627	33.31 0.49 0.00	30.45 0.51 0.00	29.06 0.43 0.00	27.65 0.51 0.00	27.47 0.49 0.00	30.33 0.59 0.00	31.06 0.88 0.00	32.29 0.67 0.00	37.12 0.51 0.00	45.26 0.54 -0.20	48.38 0.76 -0.14	49.30 0.96 -0.13	50.64 1.04 0.00	57.83 1.52 0.00	62.98 2.07 0.00	68.37 2.31 0.00	70.19 2.51 0.00	58.78 1.32 -0.05	49.61 1.16 -0.17	47.98 0.94 -0.14	47.98 0.75 -0.14	47.02 0.69 -0.13	39.83 0.47 0.00	36.66 0.58 0.00
NEG CENTRAL___STATE_STREET 24147	33.83 1.02 0.00	30.84 0.90 0.00	29.46 0.83 0.00	27.98 0.84 0.00	27.79 0.81 0.00	30.71 0.98 0.00	31.45 1.27 0.00	32.86 1.23 0.00	37.92 1.32 0.00	46.30 1.65 -0.13	49.48 1.90 -0.10	50.37 2.07 -0.09	51.77 2.18 0.00	59.01 2.70 0.00	64.19 3.29 0.00	69.62 3.56 0.00	71.47 3.79 0.00	60.09 2.64 -0.04	50.67 2.27 -0.11	49.16 2.16 -0.09	49.16 1.98 -0.09	48.22 1.94 -0.09	40.78 1.41 0.00	37.31 1.23 0.00
NEG MILLWOOD___DRP 24198	36.42 3.61 0.00	33.08 3.14 0.00	31.63 3.01 0.00	29.91 2.77 0.00	29.76 2.78 0.00	32.89 3.15 0.00	33.47 3.29 0.00	35.38 3.76 0.00	41.15 4.54 0.00	49.97 5.56 0.12	53.24 5.84 0.08	54.21 6.07 0.07	55.84 6.25 0.00	63.29 6.98 0.00	68.77 7.86 0.00	74.71 8.65 0.00	76.48 8.80 0.00	65.60 7.81 -0.38	54.27 6.08 0.10	52.79 5.96 0.08	52.85 5.84 0.08	51.89 5.77 0.08	47.16 5.08 -2.72	40.34 4.26 0.00
NEG NORTH_FLCN_SEA 23793	32.09 -0.72 0.00	29.34 -0.60 0.00	27.97 -0.66 0.00	26.46 -0.68 0.00	26.28 -0.70 0.00	28.81 -0.92 0.00	29.30 -0.88 0.00	30.71 -0.92 0.00	35.51 -1.10 0.00	43.45 -1.07 0.00	46.53 -0.95 0.00	47.15 -1.06 0.00	48.55 -1.04 0.00	55.23 -1.07 0.00	59.02 -1.89 0.00	63.68 -2.38 0.00	65.45 -2.23 0.00	55.52 -1.89 0.00	47.32 -0.97 0.00	45.64 -1.26 0.00	45.96 -1.13 0.00	45.08 -1.11 0.00	38.14 -1.22 0.00	35.21 -0.87 0.00
NEG NORTH_KES_CHATEGAY 23792	31.73 -1.08 0.00	28.98 -0.96 0.00	27.65 -0.97 0.00	26.16 -0.98 0.00	25.98 -1.00 0.00	28.51 -1.22 0.00	28.97 -1.21 0.00	30.96 -0.67 0.00	35.80 -0.81 0.00	43.89 -0.62 0.00	47.06 -0.43 0.00	47.58 -0.63 0.00	49.05 -0.54 0.00	55.80 -0.51 0.00	59.32 -1.58 0.00	63.94 -2.12 0.00	65.79 -1.89 0.00	55.80 -1.61 0.00	47.80 -0.48 0.00	45.97 -0.94 0.00	46.34 -0.76 0.00	45.45 -0.74 0.00	38.34 -1.02 0.00	35.47 -0.61 0.00
NEG NORTH___ALICE_FALLS 23915	31.99 -0.82 0.00	29.22 -0.72 0.00	27.86 -0.77 0.00	26.35 -0.79 0.00	26.17 -0.81 0.00	28.69 -1.04 0.00	29.18 -1.00 0.00	30.74 -0.89 0.00	35.51 -1.10 0.00	43.54 -0.98 0.00	46.63 -0.85 0.00	47.25 -0.96 0.00	48.65 -0.94 0.00	55.35 -0.96 0.00	58.95 -1.95 0.00	63.55 -2.51 0.00	65.38 -2.30 0.00	55.46 -1.95 0.00	47.42 -0.87 0.00	45.69 -1.22 0.00	46.01 -1.08 0.00	45.13 -1.06 0.00	38.10 -1.26 0.00	35.21 -0.87 0.00
NEG NORTH___LWR_SARANAC 23913	31.99 -0.82 0.00	29.22 -0.72 0.00	27.86 -0.77 0.00	26.35 -0.79 0.00	26.17 -0.81 0.00	28.69 -1.04 0.00	29.18 -1.00 0.00	30.74 -0.89 0.00	35.51 -1.10 0.00	43.54 -0.98 0.00	46.63 -0.85 0.00	47.25 -0.96 0.00	48.65 -0.94 0.00	55.35 -0.96 0.00	58.95 -1.95 0.00	63.55 -2.51 0.00	65.38 -2.30 0.00	55.46 -1.95 0.00	47.42 -0.87 0.00	45.69 -1.22 0.00	46.01 -1.08 0.00	45.13 -1.06 0.00	38.10 -1.26 0.00	35.21 -0.87 0.00
NEG NORTH___PLATTSBURG 23628	31.99 -0.82 0.00	29.22 -0.72 0.00	27.86 -0.77 0.00	26.35 -0.79 0.00	26.17 -0.81 0.00	28.69 -1.04 0.00	29.18 -1.00 0.00	30.74 -0.89 0.00	35.51 -1.10 0.00	43.54 -0.98 0.00	46.63 -0.85 0.00	47.25 -0.96 0.00	48.65 -0.94 0.00	55.35 -0.96 0.00	58.95 -1.95 0.00	63.55 -2.51 0.00	65.38 -2.30 0.00	55.46 -1.95 0.00	47.42 -0.87 0.00	45.69 -1.22 0.00	46.01 -1.08 0.00	45.13 -1.06 0.00	38.10 -1.26 0.00	35.21 -0.87 0.00
NEG WEST_LEA_LOCKPORT 23791	32.49 -0.33 0.00	29.88 -0.06 0.00	28.54 -0.09 0.00	27.35 0.22 0.00	27.09 0.11 0.00	29.79 0.06 0.00	30.51 0.33 0.00	30.61 -1.01 0.00	34.60 -2.01 0.00	35.34 -2.80 6.38	40.37 -2.80 4.31	43.89 -2.60 1.71	53.44 -2.63 -6.47	65.04 -2.31 -11.04	78.70 -1.46 -19.25	90.06 -1.19 -25.18	93.11 -0.95 -26.38	62.54 -2.99 -8.12	40.75 -2.46 5.08	40.18 -2.58 4.15	40.13 -2.78 4.18	39.21 -2.77 4.21	37.39 -1.97 0.00	35.43 -0.65 0.00

NEG WEST___LANCASTR 23811	32.62 -0.20 0.00	29.97 0.03 0.00	28.66 0.03 0.00	27.41 0.27 0.00	27.14 0.16 0.00	29.85 0.12 0.00	30.63 0.45 0.00	31.28 -0.35 0.00	35.58 -1.02 0.00	37.41 -1.56 5.55	43.59 -1.28 2.61	50.09 -1.06 -2.94	66.41 -1.04 -17.86	86.21 -0.56 -30.47	114.33 0.31 -53.12	136.06 0.53 -69.48	141.27 0.82 -72.77	82.09 -0.86 -25.54	44.58 -0.77 2.93	42.89 -1.08 2.94	42.90 -1.22 2.97	41.14 -1.38 3.66	38.42 -0.95 0.00	35.83 -0.25 0.00
NEG_PENN_ALLEGHNY 23528	33.70 0.89 0.00	30.78 0.84 0.00	29.43 0.80 0.00	27.95 0.81 0.00	27.76 0.78 0.00	30.63 0.89 0.00	31.24 1.06 0.00	32.60 0.98 0.00	37.60 0.99 0.00	44.98 1.16 0.70	48.55 1.38 0.31	50.05 1.50 -0.34	53.30 1.54 -2.17	61.92 1.92 -3.70	69.79 2.44 -6.45	77.14 2.65 -8.43	79.29 2.78 -8.83	62.57 2.06 -3.09	49.63 1.69 0.35	48.05 1.50 0.36	48.14 1.41 0.36	47.11 1.38 0.46	40.50 1.14 0.00	37.16 1.08 0.00
NEG___GEN_MONROE 24207	33.07 0.26 0.00	30.27 0.33 0.00	28.88 0.26 0.00	27.57 0.43 0.00	27.36 0.38 0.00	30.21 0.47 0.00	31.00 0.82 0.00	31.81 0.19 0.00	36.21 -0.40 0.00	44.74 -0.58 -0.81	47.63 -0.43 -0.57	48.87 -0.19 -0.85	50.48 -0.05 -0.94	58.47 0.56 -1.60	64.85 1.15 -2.79	71.29 1.58 -3.65	73.26 1.76 -3.82	58.92 -0.11 -1.63	49.01 0.05 -0.68	47.31 -0.14 -0.54	47.31 -0.33 -0.54	46.26 -0.46 -0.53	38.97 -0.39 0.00	36.30 0.22 0.00
NEPA___ENERGY 23901	32.16 -0.66 0.00	29.61 -0.33 0.00	28.34 -0.29 0.00	27.11 -0.03 0.00	26.82 -0.16 0.00	29.47 -0.27 0.00	30.18 0.00 0.00	30.93 -0.70 0.00	35.18 -1.43 0.00	37.47 -2.00 5.05	43.15 -1.90 2.43	48.14 -1.78 -1.72	61.26 -1.93 -13.60	77.83 -1.69 -23.21	100.27 -1.09 -40.46	117.79 -1.19 -52.92	122.02 -1.09 -55.42	74.81 -1.84 -19.24	44.15 -1.40 2.73	42.47 -1.73 2.71	42.52 -1.84 2.73	40.96 -1.90 3.33	37.86 -1.50 0.00	35.36 -0.72 0.00
NEVERSINK___HYD 23608	36.09 3.28 0.00	32.78 2.85 0.00	31.32 2.69 0.00	29.61 2.47 0.00	29.46 2.48 0.00	32.50 2.77 0.00	33.08 2.90 0.00	34.94 3.32 0.00	40.64 4.03 0.00	49.55 5.16 0.13	52.99 5.60 0.09	54.06 5.93 0.08	55.89 6.30 0.00	63.68 7.37 0.00	69.25 8.34 0.00	75.18 9.12 0.00	77.09 9.41 0.00	65.73 8.10 -0.22	54.50 6.32 0.11	52.87 6.05 0.09	53.03 6.03 0.09	51.93 5.82 0.08	45.78 4.76 -1.66	39.98 3.90 0.00
NEWTON___FALLS_HYD 23847	32.19 -0.62 0.00	29.34 -0.60 0.00	28.00 -0.63 0.00	26.52 -0.62 0.00	26.39 -0.59 0.00	29.08 -0.65 0.00	29.70 -0.48 0.00	31.21 -0.41 0.00	36.13 -0.48 0.00	44.03 -0.49 0.00	46.92 -0.57 0.00	47.54 -0.68 0.00	48.95 -0.65 0.00	55.63 -0.67 0.00	59.62 -1.28 0.00	64.47 -1.59 0.00	66.13 -1.55 0.00	55.98 -1.43 0.00	47.66 -0.63 0.00	46.25 -0.66 0.00	46.57 -0.52 0.00	45.77 -0.42 0.00	38.77 -0.59 0.00	35.58 -0.51 0.00
NIAGARA___ 23760	31.99 -0.82 0.00	29.49 -0.45 0.00	28.17 -0.46 0.00	27.00 -0.14 0.00	26.74 -0.24 0.00	29.38 -0.36 0.00	30.00 -0.18 0.00	30.30 -1.33 0.00	34.23 -2.38 0.00	35.00 -3.29 6.22	39.00 -3.37 5.11	37.35 -3.28 7.58	36.33 -3.27 9.99	36.10 -3.15 17.05	28.87 -2.31 29.73	25.00 -2.18 38.88	25.00 -1.97 40.72	37.00 -3.68 16.73	39.00 -3.14 6.15	39.13 -3.19 4.58	39.14 -3.34 4.61	38.76 -3.33 4.11	37.00 -2.36 0.00	34.82 -1.26 0.00
NINE_MILE_1 23575	32.03 -0.79 0.00	29.22 -0.72 0.00	27.91 -0.71 0.00	26.52 -0.62 0.00	26.33 -0.65 0.00	29.05 -0.68 0.00	29.52 -0.66 0.00	30.83 -0.79 0.00	35.62 -0.99 0.00	43.40 -1.20 -0.08	46.31 -1.23 -0.06	47.06 -1.20 -0.05	48.30 -1.29 0.00	54.90 -1.41 0.00	59.51 -1.40 0.00	64.61 -1.45 0.00	66.20 -1.49 0.00	55.94 -1.49 -0.02	47.20 -1.16 -0.07	45.84 -1.13 -0.06	45.97 -1.18 -0.06	45.04 -1.20 -0.06	38.30 -1.06 0.00	35.14 -0.94 0.00
NINE_MILE_2 23744	32.03 -0.79 0.00	29.22 -0.72 0.00	27.91 -0.71 0.00	26.52 -0.62 0.00	26.36 -0.62 0.00	29.05 -0.68 0.00	29.52 -0.66 0.00	30.83 -0.79 0.00	35.62 -0.99 0.00	43.40 -1.20 -0.08	46.31 -1.23 -0.06	47.06 -1.20 -0.05	48.30 -1.29 0.00	54.90 -1.41 0.00	59.51 -1.40 0.00	64.61 -1.45 0.00	66.20 -1.49 0.00	55.94 -1.49 -0.02	47.19 -1.16 -0.07	45.83 -1.13 -0.05	45.97 -1.18 -0.06	45.04 -1.20 -0.05	38.30 -1.06 0.00	35.14 -0.94 0.00
NM_CAPITAL___DRP 24208	34.62 1.80 0.00	31.49 1.56 0.00	30.14 1.52 0.00	28.60 1.46 0.00	28.41 1.43 0.00	31.31 1.57 0.00	31.26 1.08 0.00	32.82 1.20 0.00	38.18 1.57 0.00	46.25 1.83 0.09	49.46 2.04 0.07	50.03 1.88 0.06	51.68 2.08 0.00	58.56 2.25 0.00	63.16 2.25 0.00	68.57 2.51 0.00	70.19 2.51 0.00	59.87 2.47 0.01	50.04 1.83 0.08	48.72 1.88 0.06	49.10 2.07 0.06	48.11 1.98 0.06	41.16 1.69 -0.11	37.63 1.55 0.00
NM_CENTRAL___DRP 24181	32.81 0.00 0.00	29.94 0.00 0.00	28.60 -0.03 0.00	27.14 0.00 0.00	26.98 0.00 0.00	29.76 0.03 0.00	30.33 0.15 0.00	31.72 0.10 0.00	36.68 0.07 0.00	44.61 0.09 0.00	47.67 0.19 0.00	48.55 0.34 0.00	49.84 0.25 0.00	56.59 0.28 0.00	61.39 0.48 0.00	66.65 0.59 0.00	68.36 0.68 0.00	57.70 0.29 0.00	48.58 0.29 0.00	47.24 0.33 0.00	47.33 0.24 0.00	46.38 0.19 0.00	39.44 0.08 0.00	36.12 0.04 0.00
NM_FRONTIER___DRP 24179	32.22 -0.59 0.00	29.67 -0.27 0.00	28.37 -0.26 0.00	27.22 0.08 0.00	26.95 -0.03 0.00	29.59 -0.15 0.00	30.21 0.03 0.00	30.20 -1.42 0.00	34.05 -2.56 0.00	34.69 -3.65 6.18	38.89 -3.89 4.70	47.07 -3.71 -2.57	63.81 -3.72 -17.94	83.26 -3.66 -30.61	111.65 -2.62 -53.36	133.54 -2.31 -69.80	138.76 -2.03 -73.10	78.60 -4.31 -25.50	38.96 -3.72 5.61	38.87 -3.71 4.33	38.87 -3.86 4.36	38.37 -3.74 4.08	36.92 -2.44 0.00	34.85 -1.23 0.00
NM_ST_REGIS___HYD 24053	31.34 -1.48 0.00	28.62 -1.32 0.00	27.28 -1.35 0.00	25.81 -1.33 0.00	25.68 -1.29 0.00	28.22 -1.52 0.00	28.76 -1.42 0.00	30.20 -1.42 0.00	34.89 -1.72 0.00	42.52 -2.00 0.00	45.21 -2.28 0.00	45.65 -2.56 0.00	47.01 -2.58 0.00	53.44 -2.87 0.00	56.95 -3.96 0.00	61.50 -4.56 0.00	63.15 -4.53 0.00	53.62 -3.79 0.00	46.06 -2.22 0.00	44.61 -2.30 0.00	44.97 -2.12 0.00	44.16 -2.03 0.00	37.31 -2.05 0.00	34.46 -1.62 0.00
NORTHPORT___1 23551	43.40 3.80 -6.78	42.11 3.44 -8.73	41.35 3.38 -9.35	41.13 3.12 -10.87	30.78 3.13 -0.67	41.35 3.54 -8.08	42.46 3.62 -8.66	44.90 4.02 -9.26	46.90 4.87 -5.42	53.00 5.78 -2.70	68.95 5.84 -15.63	82.17 5.88 -28.08	123.18 5.60 -67.98	134.05 6.19 -71.55	149.25 6.88 -81.46	149.11 7.53 -75.52	158.01 7.58 -82.75	149.37 6.89 -85.07	124.84 5.55 -71.00	114.63 5.77 -61.96	114.63 5.60 -61.94	85.44 5.63 -33.61	51.56 5.24 -6.96	45.83 4.69 -5.07
NORTHPORT___2 23552	43.40 3.80 -6.78	42.11 3.44 -8.73	41.35 3.38 -9.35	41.13 3.12 -10.87	30.78 3.13 -0.67	41.35 3.54 -8.08	42.46 3.62 -8.66	44.90 4.02 -9.26	46.90 4.87 -5.42	53.00 5.78 -2.70	68.95 5.84 -15.63	82.17 5.88 -28.08	123.18 5.60 -67.98	134.05 6.19 -71.55	149.25 6.88 -81.46	149.11 7.53 -75.52	158.01 7.58 -82.75	149.37 6.89 -85.07	124.84 5.55 -71.00	114.63 5.77 -61.96	114.63 5.60 -61.94	85.44 5.63 -33.61	51.56 5.24 -6.96	45.83 4.69 -5.07
NORTHPORT___3 23553	42.95 3.38 -6.76	41.81 3.14 -8.73	41.15 3.18 -9.35	40.94 2.93 -10.87	30.56 2.91 -0.67	41.14 3.33 -8.08	42.10 3.26 -8.66	44.33 3.45 -9.26	46.31 4.28 -5.42	52.38 5.16 -2.70	68.33 5.22 -15.63	81.58 5.30 -28.07	122.93 5.36 -67.98	133.76 5.91 -71.54	148.94 6.58 -81.46	148.84 7.27 -75.51	157.74 7.31 -82.74	149.13 6.66 -85.07	124.55 5.26 -71.00	114.16 5.30 -61.95	114.11 5.09 -61.93	84.88 5.08 -33.61	50.96 4.64 -6.95	45.08 3.97 -5.03

NORTHPORT___4 23650	42.95 3.38 -6.76	41.81 3.14 -8.73	41.15 3.18 -9.35	40.94 2.93 -10.87	30.56 2.91 -0.67	41.14 3.33 -8.08	42.10 3.26 -8.66	44.33 3.45 -9.26	46.31 4.28 -5.42	52.38 5.16 -2.70	68.33 5.22 -15.63	81.58 5.30 -28.07	122.93 5.36 -67.98	133.76 5.91 -71.54	148.94 6.58 -81.46	148.84 7.27 -75.51	157.74 7.31 -82.74	149.13 6.66 -85.07	124.55 5.26 -71.00	114.16 5.30 -61.95	114.11 5.09 -61.93	84.88 5.08 -33.61	50.96 4.64 -6.95	45.08 3.97 -5.03
NORTHPORT___IC 23718	43.40 3.80 -6.78	42.11 3.44 -8.73	41.35 3.38 -9.35	41.13 3.12 -10.87	30.78 3.13 -0.67	41.35 3.54 -8.08	42.46 3.62 -8.66	44.90 4.02 -9.26	46.90 4.87 -5.42	53.00 5.78 -2.70	68.95 5.84 -15.63	82.17 5.88 -28.08	123.18 5.60 -67.98	134.05 6.19 -71.55	149.25 6.88 -81.46	149.11 7.53 -75.52	158.01 7.58 -82.75	149.37 6.89 -85.07	124.84 5.55 -71.00	114.63 5.77 -61.96	114.63 5.60 -61.94	85.44 5.63 -33.61	51.56 5.24 -6.96	45.83 4.69 -5.07
NPX_GEN_1385_PROXY 323591	42.58 2.99 -6.78	41.33 2.66 -8.73	40.61 2.63 -9.35	40.53 2.52 -10.87	30.24 2.59 -0.67	40.70 2.88 -8.08	41.77 2.93 -8.66	44.21 3.32 -9.26	46.38 4.35 -5.42	52.29 5.07 -2.70	67.77 4.66 -15.63	73.71 4.48 -21.02	78.98 4.21 -25.17	84.24 4.56 -23.38	85.06 5.12 -19.04	88.20 5.61 -16.53	88.64 5.61 -15.34	82.32 5.22 -19.69	72.78 4.15 -20.34	66.74 4.41 -15.43	69.95 4.24 -18.62	65.10 4.34 -14.57	51.00 4.68 -6.96	45.29 4.15 -5.07
NPX_GEN_CSC 323557	43.76 4.00 -6.94	42.16 3.47 -8.75	41.27 3.29 -9.35	41.02 3.01 -10.87	30.71 3.05 -0.68	41.23 3.42 -8.08	42.52 3.68 -8.66	45.13 4.24 -9.26	47.23 5.20 -5.42	53.45 6.23 -2.70	69.57 6.46 -15.63	82.94 6.66 -28.08	124.32 6.74 -67.98	135.45 7.60 -71.55	150.78 8.41 -81.46	150.83 9.25 -75.52	159.71 9.27 -82.75	150.80 8.32 -85.07	126.00 6.71 -71.00	115.48 6.62 -61.96	115.43 6.40 -61.94	86.18 6.38 -33.61	51.95 5.63 -6.96	46.25 4.87 -5.30
NSINS_S_GLNS_FALLS 23858	35.05 2.23 0.00	31.80 1.86 0.00	30.49 1.86 0.00	28.90 1.76 0.00	28.71 1.73 0.00	31.70 1.96 0.00	32.56 2.38 0.00	34.37 2.75 0.00	40.05 3.44 0.00	48.35 3.92 0.09	51.98 4.56 0.06	52.06 3.90 0.06	54.01 4.41 0.00	61.15 4.84 0.00	65.29 4.39 0.00	71.02 4.96 0.00	71.54 3.86 0.00	61.05 3.62 -0.03	51.06 2.85 0.08	49.66 2.81 0.06	50.99 3.96 0.06	49.92 3.79 0.06	42.88 3.19 -0.33	39.07 2.99 0.00
NUCOR_STEEL___DRP 24197	33.53 0.72 0.00	30.57 0.63 0.00	29.20 0.57 0.00	27.73 0.60 0.00	27.57 0.59 0.00	30.45 0.71 0.00	31.15 0.97 0.00	32.51 0.88 0.00	37.52 0.92 0.00	45.75 1.11 -0.12	48.90 1.33 -0.09	49.78 1.50 -0.08	51.18 1.59 0.00	58.28 1.97 0.00	63.35 2.44 0.00	68.77 2.71 0.00	70.59 2.91 0.00	59.33 1.89 -0.03	50.03 1.64 -0.10	48.58 1.60 -0.08	48.63 1.46 -0.08	47.65 1.38 -0.08	40.35 0.98 0.00	36.95 0.86 0.00
NYISO_LBMP_REFERENCE 24008	32.81 0.00 0.00	29.94 0.00 0.00	28.63 0.00 0.00	27.14 0.00 0.00	26.98 0.00 0.00	29.74 0.00 0.00	30.18 0.00 0.00	31.62 0.00 0.00	36.61 0.00 0.00	44.52 0.00 0.00	47.48 0.00 0.00	48.21 0.00 0.00	49.59 0.00 0.00	56.31 0.00 0.00	60.91 0.00 0.00	66.06 0.00 0.00	67.69 0.00 0.00	57.41 0.00 0.00	48.28 0.00 0.00	46.91 0.00 0.00	47.09 0.00 0.00	46.19 0.00 0.00	39.36 0.00 0.00	36.08 0.00 0.00
NYPA_BRENTWD___GT 24164	44.41 4.43 -7.17	42.63 3.92 -8.77	41.80 3.81 -9.36	41.51 3.50 -10.87	31.18 3.51 -0.70	41.77 3.96 -8.08	42.98 4.13 -8.66	45.28 4.39 -9.26	47.41 5.38 -5.42	53.67 6.45 -2.70	69.71 6.60 -15.63	82.84 6.56 -28.08	124.07 6.50 -67.98	135.12 7.27 -71.55	150.41 8.04 -81.46	150.43 8.85 -75.52	159.30 8.86 -82.75	150.41 7.93 -85.07	125.66 6.37 -71.01	115.34 6.48 -61.96	115.29 6.26 -61.94	86.22 6.42 -33.61	52.11 5.79 -6.96	46.81 5.12 -5.61
NYPA_GOWANUS___GT5 24156	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.60 5.51 -49.73	97.65 4.69 -56.88
NYPA_GOWANUS___GT6 24157	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 5.80 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.60 5.51 -49.73	97.65 4.69 -56.88
NYPA_HARLEM__RVR__GT1 24160	36.30 3.48 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.74 2.75 -0.01	32.93 3.18 -0.01	33.44 3.26 0.00	35.36 3.73 0.00	41.14 4.54 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.24 5.11 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.05 5.04 0.08	51.66 5.54 0.07	47.48 5.08 -3.04	40.31 4.22 -0.01
NYPA_HARLEM__RVR__GT2 24161	36.30 3.48 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.74 2.75 -0.01	32.93 3.18 -0.01	33.44 3.26 0.00	35.36 3.73 0.00	41.14 4.54 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.24 5.11 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.05 5.04 0.08	51.66 5.54 0.07	47.48 5.08 -3.04	40.31 4.22 -0.01
NYPA_KENT___GT 24152	73.17 3.80 -36.56	60.75 3.38 -27.43	53.57 3.29 -21.65	55.23 2.99 -25.10	49.29 3.02 -19.29	49.29 3.42 -16.14	54.75 3.56 -21.01	61.95 4.02 -26.31	74.29 4.91 -32.78	80.00 5.92 -29.56	86.13 5.70 -32.95	80.00 5.73 -26.05	87.95 5.65 -32.71	94.52 6.19 -32.02	118.86 6.94 -51.01	98.97 7.66 -25.25	99.66 7.71 -24.26	116.28 7.06 -51.81	91.10 5.65 -37.17	90.65 5.86 -37.88	102.26 5.51 -49.66	82.04 5.77 -30.08	76.58 5.39 -31.82	80.00 4.58 -39.34
NYPA_POUCH1___GT 24155	113.03 3.77 -76.44	64.37 3.35 -31.08	61.30 3.26 -29.41	62.75 2.96 -32.65	56.15 2.97 -26.20	55.01 3.36 -21.92	56.46 3.50 -22.78	64.10 3.95 -28.52	112.97 4.87 -71.49	119.13 5.88 -68.73	132.68 5.70 -79.50	117.07 5.73 -63.13	255.06 5.70 -199.77	140.22 6.25 -77.67	191.72 7.00 -123.81	138.46 7.73 -64.68	138.51 7.78 -63.04	189.62 7.18 -125.03	144.08 5.69 -90.10	144.08 5.91 -91.26	172.42 5.55 -119.78	144.11 5.82 -92.10	113.24 5.43 -68.45	117.72 4.58 -77.06
NYPA_VERNON___GT2 24162	51.93 3.71 -15.41	47.97 3.29 -14.74	39.28 3.21 -7.45	39.92 2.91 -9.87	36.56 2.94 -6.64	38.64 3.36 -5.55	45.82 3.47 -12.17	50.82 3.95 -15.24	60.39 4.79 -18.99	61.34 5.78 -11.04	64.35 5.60 -11.27	62.75 5.64 -8.90	66.38 5.55 -11.24	73.39 6.08 -11.00	85.25 6.82 -17.53	82.26 7.53 -8.68	83.60 7.58 -8.33	82.44 6.94 -18.09	66.54 5.55 -12.71	65.59 5.72 -12.96	69.51 5.41 -17.01	62.11 5.63 -10.29	60.12 5.31 -15.45	62.34 4.47 -21.79
NYPA_VERNON___GT3 24163	51.93 3.71 -15.41	47.97 3.29 -14.74	39.28 3.21 -7.45	39.92 2.91 -9.87	36.56 2.94 -6.64	38.64 3.36 -5.55	45.82 3.47 -12.17	50.82 3.95 -15.24	60.39 4.79 -18.99	61.34 5.78 -11.04	64.35 5.60 -11.27	62.75 5.64 -8.90	66.38 5.55 -11.24	73.39 6.08 -11.00	85.25 6.82 -17.53	82.26 7.53 -8.68	83.60 7.58 -8.33	82.44 6.94 -18.09	66.54 5.55 -12.71	65.59 5.72 -12.96	69.51 5.41 -17.01	62.11 5.63 -10.29	60.12 5.31 -15.45	62.34 4.47 -21.79

NYPYA__ASTORIA_CC1 323568	39.96 3.67 -3.47	39.66 3.23 -6.49	31.81 3.18 -0.01	31.54 2.88 -1.52	29.90 2.91 -0.01	33.04 3.30 -0.01	39.66 3.44 -6.04	43.08 3.89 -7.57	50.76 4.72 -9.43	51.27 5.70 -1.05	52.81 5.41 0.08	53.58 5.45 0.08	55.00 5.41 0.00	62.22 5.91 0.00	67.49 6.58 0.00	73.33 7.27 0.00	75.00 7.31 0.00	64.61 6.77 -0.43	53.59 5.41 0.10	52.45 5.63 0.08	52.28 5.27 0.08	51.70 5.59 0.07	50.70 5.24 -6.11	50.61 4.44 -10.09
NYPYA__ASTORIA_CC2 323569	39.96 3.67 -3.47	39.66 3.23 -6.49	31.81 3.18 -0.01	31.54 2.88 -1.52	29.90 2.91 -0.01	33.04 3.30 -0.01	39.66 3.44 -6.04	43.08 3.89 -7.57	50.76 4.72 -9.43	51.27 5.70 -1.05	52.81 5.41 0.08	53.58 5.45 0.08	55.00 5.41 0.00	62.22 5.91 0.00	67.49 6.58 0.00	73.33 7.27 0.00	75.00 7.31 0.00	64.61 6.77 -0.43	53.59 5.41 0.10	52.45 5.63 0.08	52.28 5.27 0.08	51.70 5.59 0.07	50.70 5.24 -6.11	50.61 4.44 -10.09
NYPYA__HOLTSVILL 23794	43.91 4.17 -6.93	42.37 3.68 -8.75	41.53 3.55 -9.35	41.26 3.26 -10.87	30.95 3.29 -0.68	41.50 3.69 -8.08	42.70 3.86 -8.66	45.25 4.37 -9.26	47.26 5.23 -5.42	53.45 6.23 -2.70	69.48 6.36 -15.63	82.79 6.51 -28.08	124.07 6.50 -67.98	135.17 7.32 -71.55	150.47 8.10 -81.46	150.43 8.85 -75.52	159.30 8.86 -82.75	150.46 7.98 -85.07	125.71 6.42 -71.00	115.29 6.43 -61.96	115.29 6.26 -61.94	86.04 6.23 -33.61	51.95 5.63 -6.96	46.29 4.94 -5.27
NYPYA__HELLGATE_GT1 24158	36.30 3.48 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.74 2.75 -0.01	32.93 3.18 -0.01	33.44 3.26 0.00	35.36 3.73 0.00	41.14 4.54 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.24 5.11 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.05 5.04 0.08	51.66 5.54 0.07	47.48 5.08 -3.04	40.31 4.22 -0.01
NYPYA__HELLGATE_GT2 24159	36.30 3.48 -0.01	33.03 3.08 -0.01	31.64 3.01 -0.01	29.86 2.71 -0.01	29.74 2.75 -0.01	32.93 3.18 -0.01	33.44 3.26 0.00	35.36 3.73 0.00	41.14 4.54 0.00	49.83 5.43 0.12	52.43 5.03 0.08	53.24 5.11 0.08	54.75 5.16 0.00	61.94 5.63 0.00	67.12 6.22 0.00	73.06 7.00 0.00	74.73 7.04 0.00	64.44 6.60 -0.43	53.45 5.26 0.10	52.31 5.49 0.08	52.05 5.04 0.08	51.66 5.54 0.07	47.48 5.08 -3.04	40.31 4.22 -0.01
NYS_BARGE__HYD 23848	32.59 -0.23 0.00	29.97 0.03 0.00	28.60 -0.03 0.00	27.41 0.27 0.00	27.14 0.16 0.00	29.88 0.15 0.00	30.60 0.42 0.00	30.77 -0.85 0.00	34.82 -1.79 0.00	35.53 -2.58 6.40	40.67 -2.52 4.29	44.61 -2.36 1.24	55.09 -2.33 -7.83	67.69 -1.97 -13.36	83.11 -1.09 -23.29	95.74 -0.79 -30.47	99.13 -0.47 -31.91	64.93 -2.64 -10.16	41.06 -2.17 5.06	40.42 -2.34 4.14	40.42 -2.50 4.17	39.42 -2.54 4.22	37.59 -1.77 0.00	35.54 -0.54 0.00
O.H_GEN_BRUCE 24063	32.03 -0.79 0.00	29.49 -0.45 0.00	28.17 -0.46 0.00	27.00 -0.14 0.00	26.71 -0.27 0.00	29.35 -0.39 0.00	30.00 -0.18 0.00	30.45 -1.17 0.00	34.48 -2.12 0.00	35.93 -2.94 5.65	40.27 -2.94 4.27	40.25 -2.84 5.11	42.51 -2.88 4.20	46.44 -2.70 7.17	46.40 -2.01 12.50	47.80 -1.92 16.35	48.81 -1.76 17.12	46.42 -3.16 7.83	40.54 -2.66 5.09	40.20 -2.77 3.94	40.25 -2.87 3.96	39.55 -2.91 3.73	37.23 -2.13 0.00	34.92 -1.16 0.00
OAK ORCHARD__HYD 24046	32.72 -0.10 0.00	29.97 0.03 0.00	28.60 -0.03 0.00	27.27 0.14 0.00	27.06 0.08 0.00	29.85 0.12 0.00	30.54 0.36 0.00	31.50 -0.13 0.00	35.88 -0.73 0.00	44.24 -0.98 -0.70	46.98 -0.90 -0.40	47.72 -0.72 -0.23	48.35 -0.65 0.59	55.07 -0.22 1.01	59.45 0.31 1.76	64.28 0.53 2.31	65.95 0.68 2.42	55.95 -0.75 0.71	48.21 -0.53 -0.46	46.66 -0.66 -0.41	46.66 -0.85 -0.41	45.73 -0.92 -0.46	38.61 -0.75 0.00	35.87 -0.22 0.00
OCC_CHEM__DRP 24175	32.29 -0.53 0.00	29.73 -0.21 0.00	28.40 -0.23 0.00	27.27 0.14 0.00	27.01 0.03 0.00	29.65 -0.09 0.00	30.27 0.09 0.00	30.30 -1.33 0.00	34.19 -2.42 0.00	34.82 -3.52 6.18	39.10 -3.70 4.68	47.86 -3.52 -3.17	65.68 -3.44 -19.60	86.32 -3.44 -33.45	116.78 -2.44 -58.31	140.22 -2.12 -76.27	145.75 -1.82 -79.88	81.35 -4.07 -28.02	39.18 -3.52 5.58	39.07 -3.52 4.31	39.08 -3.67 4.34	38.60 -3.51 4.08	37.04 -2.32 0.00	34.96 -1.12 0.00
OLIN_CORP_DRP 24177	32.19 -0.62 0.00	29.64 -0.30 0.00	28.31 -0.31 0.00	27.14 0.00 0.00	26.87 -0.11 0.00	29.53 -0.21 0.00	30.18 0.00 0.00	30.33 -1.30 0.00	34.23 -2.38 0.00	35.06 -3.29 6.16	40.32 -3.42 3.75	47.71 -3.28 -2.78	64.86 -3.22 -18.49	84.75 -3.10 -31.54	113.76 -2.13 -54.99	136.14 -1.85 -71.93	141.39 -1.63 -75.33	80.07 -3.68 -26.33	40.79 -3.14 4.36	39.91 -3.24 3.76	39.91 -3.39 3.79	38.75 -3.37 4.07	37.08 -2.28 0.00	34.92 -1.16 0.00
ONEIDA_HERK_LFGE 323681	33.44 0.62 0.00	30.45 0.51 0.00	29.08 0.46 0.00	27.55 0.41 0.00	27.41 0.43 0.00	30.27 0.54 0.00	30.87 0.69 0.00	32.41 0.79 0.00	37.56 0.95 0.00	45.81 1.29 0.00	48.96 1.47 0.00	49.80 1.59 0.00	51.23 1.63 0.00	58.22 1.92 0.00	62.91 2.01 0.00	68.17 2.11 0.00	69.92 2.23 0.00	59.13 1.72 0.00	49.78 1.50 0.00	48.31 1.41 0.00	48.55 1.46 0.00	47.57 1.38 0.00	40.42 1.06 0.00	36.98 0.90 0.00
ONONDAGA_REF_OCCRA 23987	32.95 0.13 0.00	30.03 0.09 0.00	28.68 0.06 0.00	27.22 0.08 0.00	27.06 0.08 0.00	29.85 0.12 0.00	30.42 0.24 0.00	31.88 0.25 0.00	36.87 0.26 0.00	44.87 0.35 0.00	47.96 0.47 0.00	48.79 0.58 0.00	50.14 0.55 0.00	56.93 0.62 0.00	61.82 0.91 0.00	67.11 1.05 0.00	68.84 1.15 0.00	58.10 0.69 0.00	48.91 0.63 0.00	47.51 0.61 0.00	47.61 0.52 0.00	46.65 0.46 0.00	39.64 0.28 0.00	36.26 0.18 0.00
ONONDAGA__COGEN 23986	32.88 0.07 0.00	29.97 0.03 0.00	28.63 0.00 0.00	27.17 0.03 0.00	27.01 0.03 0.00	29.79 0.06 0.00	30.36 0.18 0.00	31.78 0.16 0.00	36.72 0.11 0.00	44.75 0.13 -0.09	47.79 0.24 -0.07	48.61 0.34 -0.06	49.94 0.35 0.00	56.75 0.45 0.00	61.64 0.73 0.00	66.85 0.80 0.00	68.63 0.95 0.00	57.95 0.52 -0.02	48.80 0.43 -0.08	47.34 0.37 -0.06	47.49 0.33 -0.06	46.53 0.28 -0.06	39.48 0.12 0.00	36.15 0.07 0.00
ONTARIO__LFGE 23819	33.31 0.49 0.00	30.45 0.51 0.00	29.06 0.43 0.00	27.65 0.51 0.00	27.47 0.49 0.00	30.33 0.59 0.00	31.06 0.88 0.00	32.29 0.67 0.00	37.12 0.51 -0.20	45.26 0.54 -0.14	48.38 0.76 -0.14	49.30 0.96 -0.13	50.64 1.04 0.00	57.83 1.52 0.00	62.98 2.07 0.00	68.37 2.31 0.00	70.19 2.51 0.00	58.78 1.32 -0.05	49.61 1.16 -0.17	47.98 0.94 -0.14	47.98 0.75 -0.13	47.02 0.69 -0.13	39.83 0.47 0.00	36.66 0.58 0.00
OSWEGATCHIE__HYD 24044	32.19 -0.62 0.00	29.34 -0.60 0.00	28.00 -0.63 0.00	26.52 -0.62 0.00	26.39 -0.59 0.00	29.08 -0.65 0.00	29.70 -0.48 0.00	31.21 -0.41 0.00	36.13 -0.48 0.00	44.03 -0.49 0.00	46.92 -0.57 0.00	47.54 -0.68 0.00	48.95 -0.65 0.00	55.63 -0.67 0.00	59.62 -1.28 0.00	64.47 -1.59 0.00	66.13 -1.55 0.00	55.98 -1.43 0.00	47.66 -0.63 0.00	46.25 -0.66 0.00	46.57 -0.52 0.00	45.77 -0.42 0.00	38.77 -0.59 0.00	35.58 -0.51 0.00
OSWEGO__5 23606	32.29 -0.53 0.00	29.46 -0.48 0.00	28.14 -0.49 0.00	26.73 -0.41 0.00	26.57 -0.40 0.00	29.29 -0.45 0.00	29.79 -0.39 0.00	31.12 -0.51 0.00	35.95 -0.66 0.00	43.72 -0.80 0.00	46.68 -0.81 0.00	47.44 -0.77 0.00	48.75 -0.84 0.00	55.40 -0.90 0.00	60.11 -0.79 0.00	65.20 -0.86 0.00	66.88 -0.81 0.00	56.49 -0.92 0.00	47.56 -0.72 0.00	46.20 -0.70 0.00	46.34 -0.76 0.00	45.40 -0.79 0.00	38.65 -0.71 0.00	35.47 -0.61 0.00

OSWEGO___6 23613	32.29 -0.53 0.00	29.46 -0.48 0.00	28.14 -0.49 0.00	26.73 -0.41 0.00	26.57 -0.40 0.00	29.29 -0.45 0.00	29.79 -0.39 0.00	31.12 -0.51 0.00	35.95 -0.66 0.00	43.72 -0.80 0.00	46.68 -0.81 0.00	47.44 -0.77 0.00	48.75 -0.84 0.00	55.40 -0.90 0.00	60.11 -0.79 0.00	65.20 -0.86 0.00	66.88 -0.81 0.00	56.49 -0.92 0.00	47.56 -0.72 0.00	46.20 -0.70 0.00	46.34 -0.76 0.00	45.40 -0.79 0.00	38.65 -0.71 0.00	35.47 -0.61 0.00
OUTOKUMPU-AB___DRP 24206	32.95 0.13 0.00	30.30 0.36 0.00	28.94 0.32 0.00	27.73 0.60 0.00	27.49 0.51 0.00	30.24 0.51 0.00	31.00 0.82 0.00	31.28 -0.35 0.00	35.36 -1.24 0.00	36.33 -2.05 6.14	41.64 -1.99 3.85	48.80 -1.93 -2.52	65.35 -1.99 -17.74	85.00 -1.58 -30.27	113.13 -0.55 -52.77	134.76 -0.33 -69.03	140.05 0.07 -72.29	80.44 -2.18 -25.21	42.09 -1.69 4.50	41.26 -1.83 3.82	41.27 -1.98 3.85	40.24 -1.90 4.05	38.22 -1.14 0.00	35.90 -0.18 0.00
OXBOW___ 24026	32.72 -0.10 0.00	30.09 0.15 0.00	28.74 0.11 0.00	27.57 0.43 0.00	27.30 0.32 0.00	30.03 0.30 0.00	30.75 0.57 0.00	30.93 -0.70 0.00	34.93 -1.68 0.00	35.55 -2.80 6.16	40.38 -2.85 4.25	48.30 -2.75 -2.84	65.46 -2.78 -18.65	85.65 -2.48 -31.82	114.91 -1.46 -55.47	137.43 -1.19 -72.55	142.79 -0.88 -75.99	80.88 -3.10 -26.58	40.65 -2.61 5.03	40.18 -2.67 4.06	40.18 -2.82 4.09	39.63 -2.49 4.07	37.82 -1.54 0.00	35.58 -0.51 0.00
OXY_CHEM_DSASP 323612	32.29 -0.53 0.00	29.73 -0.21 0.00	28.40 -0.23 0.00	27.27 0.14 0.00	27.01 0.03 0.00	29.65 -0.09 0.00	30.27 0.09 0.00	30.30 -1.33 0.00	34.19 -2.42 0.00	34.82 -3.52 6.18	39.10 -3.70 4.68	47.86 -3.52 -3.17	65.68 -3.52 -19.60	86.32 -3.44 -33.45	116.78 -2.44 -58.31	140.22 -2.12 -76.27	145.75 -1.82 -79.88	81.35 -4.07 -28.02	39.18 -3.52 5.58	39.07 -3.52 4.31	39.08 -3.67 4.34	38.60 -3.51 4.08	37.04 -2.32 0.00	34.96 -1.12 0.00
PEEKSKILL___ 23653	36.00 3.18 0.00	32.72 2.78 0.00	31.35 2.72 0.00	29.61 2.47 0.00	29.46 2.48 0.00	32.56 2.83 0.00	33.11 2.93 0.00	34.97 3.35 0.00	40.67 4.06 0.00	49.34 4.94 0.12	52.53 5.13 0.08	53.34 5.21 0.08	54.85 5.25 0.00	62.16 5.86 0.00	67.49 6.58 0.00	73.26 7.20 0.00	75.00 7.31 0.00	64.43 6.60 -0.42	53.40 5.22 0.10	51.99 5.16 0.08	52.00 4.99 0.08	51.10 4.99 0.08	46.86 4.52 -2.97	39.87 3.79 0.00
PGE MADISON___WINDPWR 24146	35.44 2.63 0.00	32.28 2.34 0.00	30.80 2.17 0.00	29.20 2.06 0.00	29.03 2.05 0.00	32.17 2.44 0.00	33.05 2.87 0.00	34.63 3.01 0.00	40.05 3.44 0.00	48.49 4.37 0.39	52.27 4.94 0.16	53.75 5.26 -0.28	56.50 5.46 -1.46	65.21 6.42 -2.48	72.48 7.24 -4.33	79.51 7.79 -5.66	81.60 7.98 -5.93	65.82 6.32 -2.10	53.28 5.17 0.17	51.55 4.83 0.19	51.80 4.90 0.19	50.69 4.76 0.26	43.18 3.82 0.00	39.44 3.36 0.00
PIERCEFIELD___HYD 23852	31.14 -1.67 0.00	28.44 -1.50 0.00	27.14 -1.49 0.00	25.67 -1.47 0.00	25.55 -1.43 0.00	28.10 -1.64 0.00	28.64 -1.54 0.00	30.04 -1.58 0.00	34.74 -1.87 0.00	42.25 -2.27 0.00	44.87 -2.61 0.00	45.27 -2.94 0.00	46.62 -2.97 0.00	52.98 -3.32 0.00	56.52 -4.39 0.00	61.04 -5.02 0.00	62.68 -5.01 0.00	53.16 -4.25 0.00	45.72 -2.56 0.00	44.37 -2.53 0.00	44.74 -2.35 0.00	43.93 -2.26 0.00	37.16 -2.20 0.00	34.28 -1.80 0.00
PINELAWN_CC_1 323563	45.09 3.97 -8.31	42.40 3.56 -8.90	41.78 3.75 -9.40	41.46 3.45 -10.87	31.22 3.45 -0.78	41.71 3.89 -8.08	42.59 3.74 -8.66	45.03 4.14 -9.26	47.12 5.09 -5.42	53.36 6.15 -2.70	69.20 6.08 -15.63	82.46 6.17 -28.08	123.78 6.20 -67.98	134.78 6.92 -71.55	150.11 7.74 -81.46	150.04 8.46 -75.52	158.96 8.53 -82.75	150.06 7.58 -85.07	125.32 6.03 -71.01	114.92 6.05 -61.96	114.91 5.89 -61.94	85.67 5.87 -33.61	51.79 5.47 -6.96	48.04 4.76 -7.20
PJM_GEN_HTP_PROXY 323702	36.36 3.54 0.00	33.05 3.11 0.00	31.66 3.03 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.92 3.18 0.00	33.50 3.32 0.00	35.42 3.79 0.00	41.22 4.61 0.00	49.96 5.56 0.12	53.05 5.65 0.08	53.87 5.73 0.08	55.29 5.70 0.00	62.61 6.30 0.00	67.97 7.06 0.00	73.78 7.73 0.00	75.53 7.85 0.00	64.90 7.06 -0.43	53.83 5.65 0.10	52.55 5.72 0.08	52.52 5.51 0.08	51.61 5.49 0.08	47.46 5.08 -3.02	40.34 4.26 0.00
PJM_GEN_KEystone 24065	33.86 1.05 0.00	30.99 1.05 0.00	29.66 1.03 0.00	28.20 1.06 0.00	27.98 1.00 0.00	30.84 1.10 0.00	31.45 1.27 0.00	32.70 1.08 0.00	37.60 0.99 0.00	43.15 1.02 2.40	47.25 1.19 1.42	49.14 1.25 0.33	54.14 1.24 -3.31	63.58 1.63 -5.64	72.99 2.25 -9.83	81.43 2.51 -12.86	83.79 2.64 -13.47	63.87 1.89 -4.57	48.14 1.50 1.64	46.73 1.27 1.44	46.82 1.18 1.45	45.71 1.11 1.58	41.80 1.14 -1.30	37.31 1.23 0.00
PJM_GEN_NEPTUNE_PROXY 323594	42.61 3.74 -6.06	41.94 3.35 -8.65	41.21 3.26 -9.32	40.99 2.99 -10.87	30.59 2.99 -0.62	41.23 3.42 -8.08	42.34 3.50 -8.66	44.78 3.89 -9.26	46.79 4.76 -5.42	52.96 5.75 -2.70	68.91 5.79 -15.63	82.17 5.88 -28.08	123.43 5.85 -67.98	134.38 6.53 -71.55	149.68 7.31 -81.46	149.57 7.99 -75.52	158.48 8.05 -82.75	149.77 7.29 -85.07	125.08 5.79 -71.00	114.68 5.82 -61.96	114.68 5.65 -61.94	85.43 5.63 -33.61	51.48 5.15 -6.96	44.61 4.47 -4.06
PJM_GEN_VFT_PROXY 323633	36.23 3.41 0.00	32.93 2.99 0.00	31.60 2.98 0.00	29.80 2.66 0.00	29.70 2.72 0.00	32.86 3.12 0.00	33.44 3.26 0.00	35.26 3.64 0.00	41.15 4.54 0.00	49.83 5.43 0.12	52.91 5.51 0.08	53.63 5.49 0.08	54.90 5.31 0.00	62.16 5.86 0.00	67.17 6.52 0.26	64.11 7.20 9.15	63.71 7.25 11.22	64.44 6.60 -0.43	53.64 5.45 0.10	52.45 5.63 0.08	52.42 5.41 0.08	51.47 5.36 0.08	47.38 5.00 -3.02	40.30 4.22 0.00
PLEASANTVLY___LBMP 24000	35.73 2.92 0.00	32.48 2.54 0.00	31.09 2.46 0.00	29.39 2.25 0.00	29.25 2.27 0.00	32.29 2.56 0.00	32.84 2.66 0.00	34.66 3.04 0.00	40.27 3.66 0.00	48.85 4.45 0.12	51.96 4.56 0.08	52.77 4.63 0.07	54.31 4.71 0.00	61.54 5.24 0.00	66.70 5.79 0.00	72.47 6.41 0.00	74.12 6.43 0.00	63.77 5.86 -0.50	52.78 4.59 0.10	51.43 4.60 0.08	51.49 4.48 0.08	50.59 4.48 0.08	46.91 4.06 -3.49	39.51 3.43 0.00
POLETTI___ 23519	36.36 3.54 0.00	33.05 3.11 0.00	31.69 3.06 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.92 3.18 0.00	33.50 3.32 0.00	35.42 3.79 0.00	41.22 4.61 0.00	49.96 5.56 0.12	53.00 5.60 0.08	53.77 5.64 0.08	55.20 5.60 0.00	62.50 6.19 0.00	67.79 6.88 0.00	73.65 7.59 0.00	75.40 7.71 0.00	64.78 6.94 -0.43	53.74 5.55 0.10	52.50 5.67 0.08	52.47 5.46 0.08	51.56 5.45 0.08	47.46 5.08 -3.02	40.37 4.29 0.00
PORT_JEFF_3 23555	43.89 4.13 -6.94	42.37 3.68 -8.75	41.53 3.55 -9.35	41.29 3.28 -10.87	30.95 3.29 -0.68	41.53 3.72 -8.08	42.73 3.89 -8.66	45.22 4.33 -9.26	47.19 5.16 -5.42	53.32 6.10 -2.70	69.33 6.22 -15.63	82.65 6.36 -28.08	123.98 6.40 -67.98	135.06 7.21 -71.55	150.23 7.86 -81.46	150.23 8.65 -75.52	158.96 8.53 -82.75	150.23 7.75 -85.07	125.61 6.32 -71.00	115.19 6.33 -61.96	115.15 6.12 -61.94	85.90 6.10 -33.61	51.87 5.55 -6.96	46.28 4.91 -5.29
PORT_JEFF_4 23616	43.89 4.13 -6.94	42.37 3.68 -8.75	41.53 3.55 -9.35	41.29 3.28 -10.87	30.95 3.29 -0.68	41.53 3.72 -8.08	42.73 3.89 -8.66	45.22 4.33 -9.26	47.19 5.16 -5.42	53.32 6.10 -2.70	69.33 6.22 -15.63	82.65 6.36 -28.08	123.98 6.40 -67.98	135.06 7.21 -71.55	150.23 7.86 -81.46	150.23 8.65 -75.52	158.96 8.53 -82.75	150.23 7.75 -85.07	125.61 6.32 -71.00	115.19 6.33 -61.96	115.15 6.12 -61.94	85.90 6.10 -33.61	51.87 5.55 -6.96	46.28 4.91 -5.29

PORT_JEFF_IC 23713	44.10 4.30 -6.99	42.50 3.80 -8.75	41.62 3.64 -9.35	41.37 3.36 -10.87	31.06 3.40 -0.69	41.62 3.81 -8.08	42.85 4.01 -8.66	45.38 4.49 -9.26	47.30 5.27 -5.42	53.45 6.23 -2.70	69.57 6.46 -15.63	82.94 6.66 -28.08	124.27 6.69 -67.98	135.40 7.55 -71.55	150.59 8.22 -81.46	150.63 9.05 -75.52	159.37 8.93 -82.75	150.58 8.10 -85.07	125.86 6.57 -71.00	115.38 6.52 -61.96	115.38 6.35 -61.94	86.13 6.33 -33.61	51.99 5.67 -6.96	46.45 5.01 -5.36
PPL_PILGRIM_ST_GT1 24216	44.41 4.43 -7.17	42.63 3.92 -8.77	41.80 3.81 -9.36	41.51 3.50 -10.87	31.18 3.51 -0.70	41.77 3.96 -8.08	42.98 4.13 -8.66	45.28 4.39 -9.26	47.41 5.38 -5.42	53.67 6.45 -2.70	69.71 6.60 -15.63	82.84 6.56 -28.08	124.07 6.50 -67.98	135.12 7.27 -71.55	150.41 8.04 -81.46	150.43 8.85 -75.52	159.30 8.86 -82.75	150.41 7.93 -85.07	125.66 6.37 -71.01	115.34 6.48 -61.96	115.29 6.26 -61.94	86.22 6.42 -33.61	52.11 5.79 -6.96	46.81 5.12 -5.61
PPL_PILGRIM_ST_GT2 24217	44.41 4.43 -7.17	42.63 3.92 -8.77	41.80 3.81 -9.36	41.51 3.50 -10.87	31.18 3.51 -0.70	41.77 3.96 -8.08	42.98 4.13 -8.66	45.28 4.39 -9.26	47.41 5.38 -5.42	53.67 6.45 -2.70	69.71 6.60 -15.63	82.84 6.56 -28.08	124.07 6.50 -67.98	135.12 7.27 -71.55	150.41 8.04 -81.46	150.43 8.85 -75.52	159.30 8.86 -82.75	150.41 7.93 -85.07	125.66 6.37 -71.01	115.34 6.48 -61.96	115.29 6.26 -61.94	86.22 6.42 -33.61	52.11 5.79 -6.96	46.81 5.12 -5.61
PPL_SHRM_GT3 24213	43.71 3.94 -6.96	42.13 3.44 -8.75	41.24 3.26 -9.35	40.99 2.99 -10.87	30.68 3.02 -0.68	41.20 3.39 -8.08	42.46 3.62 -8.66	45.06 4.17 -9.26	47.12 5.09 -5.42	53.32 6.10 -2.70	69.43 6.32 -15.63	82.75 6.46 -28.08	124.12 6.55 -67.98	135.23 7.37 -71.55	150.53 8.16 -81.46	150.56 8.98 -75.52	159.43 9.00 -82.75	150.58 8.10 -85.07	125.86 6.57 -71.00	115.38 6.52 -61.96	115.34 6.31 -61.94	86.04 6.23 -33.61	51.83 5.51 -6.96	46.24 4.84 -5.32
PPL_SHRM_GT4 24214	43.71 3.94 -6.96	42.13 3.44 -8.75	41.24 3.26 -9.35	40.99 2.99 -10.87	30.68 3.02 -0.68	41.20 3.39 -8.08	42.46 3.62 -8.66	45.06 4.17 -9.26	47.12 5.09 -5.42	53.32 6.10 -2.70	69.43 6.32 -15.63	82.75 6.46 -28.08	124.12 6.55 -67.98	135.23 7.37 -71.55	150.53 8.16 -81.46	150.56 8.98 -75.52	159.43 9.00 -82.75	150.58 8.10 -85.07	125.86 6.57 -71.00	115.38 6.52 -61.96	115.34 6.31 -61.94	86.04 6.23 -33.61	51.83 5.51 -6.96	46.24 4.84 -5.32
PROJECT___ORANGE 1 24174	32.85 0.03 0.00	29.94 0.00 0.00	28.60 -0.03 0.00	27.14 0.00 0.00	26.98 0.00 0.00	29.76 0.03 0.00	30.33 0.15 0.00	31.75 0.13 0.00	36.68 0.07 0.00	44.65 0.13 0.00	47.72 0.24 0.00	48.55 0.34 0.00	49.89 0.30 0.00	56.65 0.34 0.00	61.45 0.55 0.00	66.72 0.66 0.00	68.43 0.75 0.00	57.70 0.29 0.00	48.63 0.34 0.00	47.24 0.33 0.00	47.33 0.24 0.00	46.38 0.19 0.00	39.44 0.08 0.00	36.12 0.04 0.00
PROJECT___ORANGE 2 24166	32.85 0.03 0.00	29.94 0.00 0.00	28.60 -0.03 0.00	27.14 0.00 0.00	26.98 0.00 0.00	29.76 0.03 0.00	30.33 0.15 0.00	31.75 0.13 0.00	36.68 0.07 0.00	44.65 0.13 0.00	47.72 0.24 0.00	48.55 0.34 0.00	49.89 0.30 0.00	56.65 0.34 0.00	61.45 0.55 0.00	66.72 0.66 0.00	68.43 0.75 0.00	57.70 0.29 0.00	48.63 0.34 0.00	47.24 0.33 0.00	47.33 0.24 0.00	46.38 0.19 0.00	39.44 0.08 0.00	36.12 0.04 0.00
PYRITES___HYD 24023	31.27 -1.54 0.00	28.56 -1.38 0.00	27.23 -1.40 0.00	25.76 -1.38 0.00	25.63 -1.35 0.00	28.19 -1.55 0.00	28.76 -1.42 0.00	30.20 -1.42 0.00	34.93 -1.68 0.00	42.56 -1.96 0.00	45.25 -2.23 0.00	45.65 -2.56 0.00	47.07 -2.53 0.00	53.49 -2.81 0.00	57.07 -3.84 0.00	61.56 -4.49 0.00	63.29 -4.40 0.00	53.62 -3.79 0.00	46.02 -2.27 0.00	44.61 -2.30 0.00	44.97 -2.12 0.00	44.16 -2.03 0.00	37.31 -2.05 0.00	34.39 -1.70 0.00
RAMAPO___LBMP 323565	36.00 3.18 0.00	32.72 2.78 0.00	31.35 2.72 0.00	29.61 2.47 0.00	29.49 2.51 0.00	32.56 2.83 0.00	33.11 2.93 0.00	34.97 3.35 0.00	40.64 4.03 0.00	49.29 4.90 0.12	52.48 5.08 0.09	53.30 5.16 0.08	54.85 5.25 0.00	62.16 5.86 0.00	67.49 6.58 0.00	73.26 7.20 0.00	74.93 7.25 0.00	64.40 6.60 -0.39	53.40 5.22 0.10	51.94 5.11 0.08	52.00 4.99 0.08	51.06 4.94 0.08	46.57 4.45 -2.77	39.83 3.75 0.00
RANKINE____ 23646	32.81 0.00 0.00	30.18 0.24 0.00	28.80 0.17 0.00	27.60 0.46 0.00	27.33 0.35 0.00	30.06 0.33 0.00	30.81 0.63 0.00	31.34 -0.29 0.00	35.55 -1.06 0.00	36.92 -1.65 5.96	43.38 -1.47 2.63	50.70 -1.30 -3.78	69.21 -1.29 -20.91	91.14 -0.84 -35.68	123.22 0.12 -62.20	147.88 0.47 -81.35	153.57 0.68 -85.20	86.14 -1.32 -30.05	44.26 -1.11 2.91	42.54 -1.31 3.05	42.59 -1.41 3.09	40.74 -1.52 3.93	38.38 -0.98 0.00	35.94 -0.14 0.00
RAVENSWOOD_GT2_1 24244	36.39 3.58 0.00	33.08 3.14 0.00	31.69 3.06 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.92 3.18 0.00	33.50 3.32 0.00	35.42 3.79 0.00	41.22 4.61 0.00	49.96 5.56 0.12	53.00 5.60 0.08	53.73 5.59 0.08	55.15 5.55 0.00	62.44 6.14 0.00	67.79 6.88 0.00	73.65 7.59 0.00	75.33 7.65 0.00	64.78 6.94 -0.43	53.74 5.55 0.10	52.50 5.67 0.08	52.42 5.41 0.08	51.61 5.49 0.08	47.50 5.11 -3.02	40.37 4.29 0.00
RAVENSWOOD_GT2_2 24245	36.39 3.58 0.00	33.08 3.14 0.00	31.69 3.06 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.92 3.18 0.00	33.50 3.32 0.00	35.42 3.79 0.00	41.22 4.61 0.00	49.96 5.56 0.12	53.00 5.60 0.08	53.73 5.59 0.08	55.15 5.55 0.00	62.44 6.14 0.00	67.79 6.88 0.00	73.65 7.59 0.00	75.33 7.65 0.00	64.78 6.94 -0.43	53.74 5.55 0.10	52.50 5.67 0.08	52.42 5.41 0.08	51.61 5.49 0.08	47.50 5.11 -3.02	40.37 4.29 0.00
RAVENSWOOD_GT2_3 24246	36.42 3.61 0.00	33.11 3.17 0.00	31.72 3.09 0.00	29.93 2.80 0.00	29.81 2.83 0.00	32.95 3.21 0.00	33.53 3.35 0.00	35.45 3.82 0.00	41.26 4.65 0.00	50.01 5.61 0.12	53.05 5.65 0.08	53.82 5.69 0.08	55.24 5.65 0.00	62.55 6.25 0.00	67.85 6.94 0.00	73.72 7.66 0.00	75.47 7.78 0.00	64.84 7.00 -0.43	53.78 5.60 0.10	52.55 5.72 0.08	52.47 5.46 0.08	51.65 5.54 0.08	47.54 5.15 -3.02	40.41 4.33 0.00
RAVENSWOOD_GT2_4 24247	36.42 3.61 0.00	33.11 3.17 0.00	31.72 3.09 0.00	29.93 2.80 0.00	29.81 2.83 0.00	32.95 3.21 0.00	33.53 3.35 0.00	35.45 3.82 0.00	41.26 4.65 0.00	50.01 5.61 0.12	53.05 5.65 0.08	53.82 5.69 0.08	55.24 5.65 0.00	62.55 6.25 0.00	67.85 6.94 0.00	73.72 7.66 0.00	75.47 7.78 0.00	64.84 7.00 -0.43	53.78 5.60 0.10	52.55 5.72 0.08	52.47 5.46 0.08	51.65 5.54 0.08	47.54 5.15 -3.02	40.41 4.33 0.00
RAVENSWOOD_GT3_1 24248	36.39 3.58 0.00	33.08 3.14 0.00	31.69 3.06 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.92 3.18 0.00	33.50 3.32 0.00	35.42 3.79 0.00	41.22 4.61 0.00	49.96 5.56 0.12	53.00 5.60 0.08	53.73 5.59 0.08	55.20 5.60 0.00	62.50 6.19 0.00	67.79 6.88 0.00	73.65 7.59 0.00	75.33 7.65 0.00	64.78 6.94 -0.43	53.74 5.55 0.10	52.50 5.67 0.08	52.42 5.41 0.08	51.61 5.49 0.08	47.50 5.11 -3.02	40.37 4.29 0.00
RAVENSWOOD_GT3_2 24249	36.39 3.58 0.00	33.08 3.14 0.00	31.69 3.06 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.92 3.18 0.00	33.50 3.32 0.00	35.42 3.79 0.00	41.22 4.61 0.00	49.96 5.56 0.12	53.00 5.60 0.08	53.73 5.59 0.08	55.20 5.60 0.00	62.50 6.19 0.00	67.79 6.88 0.00	73.65 7.59 0.00	75.33 7.65 0.00	64.78 6.94 -0.43	53.74 5.55 0.10	52.50 5.67 0.08	52.42 5.41 0.08	51.61 5.49 0.08	47.50 5.11 -3.02	40.37 4.29 0.00

RAVENSWOOD_GT3_3 24250	36.42 3.61 0.00	33.14 3.21 0.00	31.75 3.12 0.00	29.96 2.82 0.00	29.84 2.86 0.00	32.98 3.24 0.00	33.56 3.38 0.00	35.48 3.86 0.00	41.30 4.69 0.00	50.05 5.65 0.12	53.10 5.70 0.08	53.87 5.73 0.08	55.29 5.70 0.00	62.61 6.30 0.00	67.91 7.00 0.00	73.78 7.73 0.00	75.53 7.85 0.00	64.90 7.06 -0.43	53.83 5.65 0.10	52.59 5.77 0.08	52.52 5.51 0.08	51.70 5.59 0.08	47.58 5.20 -3.02	40.44 4.36 0.00
RAVENSWOOD_GT3_4 24251	36.42 3.61 0.00	33.14 3.21 0.00	31.75 3.12 0.00	29.96 2.82 0.00	29.84 2.86 0.00	32.98 3.24 0.00	33.56 3.38 0.00	35.48 3.86 0.00	41.30 4.69 0.00	50.05 5.65 0.12	53.10 5.70 0.08	53.87 5.73 0.08	55.29 5.70 0.00	62.61 6.30 0.00	67.91 7.00 0.00	73.78 7.73 0.00	75.53 7.85 0.00	64.90 7.06 -0.43	53.83 5.65 0.10	52.59 5.77 0.08	52.52 5.51 0.08	51.70 5.59 0.08	47.58 5.20 -3.02	40.44 4.36 0.00
RAVENSWOOD_GT_1 23729	51.93 3.71 -15.41	47.97 3.29 -14.74	39.28 3.21 -7.45	39.92 2.91 -9.87	36.56 2.94 -6.64	38.64 3.36 -5.55	45.82 3.47 -12.17	50.82 3.95 -15.24	60.39 4.79 -18.99	61.34 5.78 -11.04	64.35 5.60 -11.27	62.75 5.64 -8.90	66.38 5.55 -11.24	73.39 6.08 -11.00	85.25 6.82 -17.53	82.26 7.53 -8.68	83.60 7.58 -8.33	82.44 6.94 -18.09	66.54 5.55 -12.71	65.59 5.72 -12.96	69.51 5.41 -17.01	62.11 5.63 -10.29	60.12 5.31 -15.45	62.34 4.47 -21.79
RAVENSWOOD_GT_10 24258	37.36 3.58 -0.97	33.28 3.14 -0.19	32.55 3.06 -0.86	30.69 2.77 -0.79	30.55 2.81 -0.76	33.56 3.18 -0.64	33.50 3.32 0.00	35.42 3.79 0.00	41.27 4.61 -0.05	50.98 5.56 -0.90	54.31 5.60 -1.23	54.81 5.64 -0.96	55.20 5.60 0.00	63.77 6.19 -1.27	69.81 6.88 -2.02	74.65 7.59 -1.00	76.36 7.71 -0.96	66.82 6.94 -2.47	55.21 5.55 -1.38	54.00 5.67 -1.43	54.40 5.41 -1.89	52.58 5.49 -0.90	48.22 5.11 -3.74	40.54 4.29 -0.17
RAVENSWOOD_GT_11 24259	37.36 3.58 -0.97	33.28 3.14 -0.19	32.55 3.06 -0.86	30.69 2.77 -0.79	30.55 2.81 -0.76	33.56 3.18 -0.64	33.50 3.32 0.00	35.42 3.79 0.00	41.27 4.61 -0.05	50.98 5.56 -0.90	54.31 5.60 -1.23	54.81 5.64 -0.96	55.20 5.60 0.00	63.77 6.19 -1.27	69.81 6.88 -2.02	74.65 7.59 -1.00	76.36 7.71 -0.96	66.82 6.94 -2.47	55.21 5.55 -1.38	54.00 5.67 -1.43	54.40 5.41 -1.89	52.58 5.49 -0.90	48.22 5.11 -3.74	40.54 4.29 -0.17
RAVENSWOOD_GT_4 24252	42.77 3.54 -6.41	34.33 3.11 -1.28	37.32 3.03 -5.66	35.09 2.77 -5.18	34.82 2.81 -5.04	37.13 3.18 -4.22	33.51 3.32 -0.01	35.39 3.76 -0.01	41.23 4.61 -0.01	56.62 5.52 -6.58	61.64 5.60 -8.56	60.61 5.64 -6.76	63.75 5.60 -8.56	70.93 6.25 -8.38	81.19 6.94 -13.35	80.32 7.66 -6.61	81.81 7.78 -6.35	78.28 7.00 -13.87	63.54 5.60 -9.65	62.43 5.67 -9.85	65.48 5.46 -12.93	59.49 5.49 -7.81	52.20 5.08 -7.76	41.49 4.29 -1.12
RAVENSWOOD_GT_5 24254	42.77 3.54 -6.41	34.33 3.11 -1.28	37.32 3.03 -5.66	35.09 2.77 -5.18	34.82 2.81 -5.04	37.13 3.18 -4.22	33.51 3.32 -0.01	35.39 3.76 -0.01	41.23 4.61 -0.01	56.62 5.52 -6.58	61.64 5.60 -8.56	60.61 5.64 -6.76	63.75 5.60 -8.56	70.93 6.25 -8.38	81.19 6.94 -13.35	80.32 7.66 -6.61	81.81 7.78 -6.35	78.28 7.00 -13.87	63.54 5.60 -9.65	62.43 5.67 -9.85	65.48 5.46 -12.93	59.49 5.49 -7.81	52.20 5.08 -7.76	41.49 4.29 -1.12
RAVENSWOOD_GT_6 24253	42.77 3.54 -6.41	34.33 3.11 -1.28	37.32 3.03 -5.66	35.09 2.77 -5.18	34.82 2.81 -5.04	37.13 3.18 -4.22	33.51 3.32 -0.01	35.39 3.76 -0.01	41.23 4.61 -0.01	56.62 5.52 -6.58	61.64 5.60 -8.56	60.61 5.64 -6.76	63.75 5.60 -8.56	70.93 6.25 -8.38	81.19 6.94 -13.35	80.32 7.66 -6.61	81.81 7.78 -6.35	78.28 7.00 -13.87	63.54 5.60 -9.65	62.43 5.67 -9.85	65.48 5.46 -12.93	59.49 5.49 -7.81	52.20 5.08 -7.76	41.49 4.29 -1.12
RAVENSWOOD_GT_7 24255	42.77 3.54 -6.41	34.33 3.11 -1.28	37.32 3.03 -5.66	35.09 2.77 -5.18	34.82 2.81 -5.04	37.13 3.18 -4.22	33.51 3.32 -0.01	35.39 3.76 -0.01	41.23 4.61 -0.01	56.62 5.52 -6.58	61.64 5.60 -8.56	60.61 5.64 -6.76	63.75 5.60 -8.56	70.93 6.25 -8.38	81.19 6.94 -13.35	80.32 7.66 -6.61	81.81 7.78 -6.35	78.28 7.00 -13.87	63.54 5.60 -9.65	62.43 5.67 -9.85	65.48 5.46 -12.93	59.49 5.49 -7.81	52.20 5.08 -7.76	41.49 4.29 -1.12
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.36 3.58 -0.97	33.28 3.14 -0.19	32.55 3.06 -0.86	30.69 2.77 -0.79	30.55 2.81 -0.76	33.56 3.18 -0.64	33.50 3.32 0.00	35.42 3.79 0.00	41.27 4.61 -0.05	50.98 5.56 -0.90	54.31 5.60 -1.23	54.81 5.64 -0.96	55.20 5.60 0.00	63.77 6.19 -1.27	69.81 6.88 -2.02	74.65 7.59 -1.00	76.36 7.71 -0.96	66.82 6.94 -2.47	55.21 5.55 -1.38	54.00 5.67 -1.43	54.40 5.41 -1.89	52.58 5.49 -0.90	48.22 5.11 -3.74	40.54 4.29 -0.17
RAVENSWOOD_GT_9 24257	37.36 3.58 -0.97	33.28 3.14 -0.19	32.55 3.06 -0.86	30.69 2.77 -0.79	30.55 2.81 -0.76	33.56 3.18 -0.64	33.50 3.32 0.00	35.42 3.79 0.00	41.27 4.61 -0.05	50.98 5.56 -0.90	54.31 5.60 -1.23	54.81 5.64 -0.96	55.20 5.60 0.00	63.77 6.19 -1.27	69.81 6.88 -2.02	74.65 7.59 -1.00	76.36 7.71 -0.96	66.82 6.94 -2.47	55.21 5.55 -1.38	54.00 5.67 -1.43	54.40 5.41 -1.89	52.58 5.49 -0.90	48.22 5.11 -3.74	40.54 4.29 -0.17
RAVENSWOOD___1 23533	40.00 3.71 -3.48	39.70 3.26 -6.50	31.84 3.21 -0.01	31.57 2.91 -1.53	29.93 2.94 -0.01	33.07 3.33 -0.01	39.70 3.47 -6.05	43.12 3.92 -7.58	50.85 4.79 -9.44	51.32 5.75 -1.05	52.95 5.55 0.08	53.73 5.59 0.08	55.10 5.50 0.00	62.33 6.03 0.00	67.67 6.76 0.00	73.52 7.46 0.00	75.20 7.51 0.00	64.73 6.89 -0.43	53.69 5.50 0.10	52.55 5.72 0.08	52.38 5.37 0.08	51.75 5.63 0.07	50.75 5.28 -6.11	50.66 4.47 -10.11
RAVENSWOOD___2 23534	39.92 3.64 -3.46	39.61 3.21 -6.46	31.76 3.12 -0.01	31.51 2.85 -1.52	29.88 2.89 -0.01	33.01 3.27 -0.01	39.58 3.38 -6.02	42.99 3.82 -7.54	50.61 4.61 -9.39	51.09 5.52 -1.05	52.53 5.13 0.08	53.30 5.16 0.08	54.70 5.11 0.00	61.88 5.58 0.00	67.12 6.22 0.00	72.93 6.87 0.00	74.59 6.91 0.00	64.27 6.43 -0.43	53.25 5.07 0.10	52.17 5.35 0.08	52.00 4.99 0.08	51.47 5.36 0.07	50.61 5.15 -6.10	50.50 4.36 -10.06
RAVENSWOOD___3 23535	36.39 3.58 0.00	33.08 3.14 0.00	31.69 3.06 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.95 3.21 0.00	33.50 3.32 0.00	35.42 3.79 0.00	41.26 4.65 0.00	49.96 5.56 0.12	53.00 5.60 0.08	53.77 5.64 0.08	55.20 5.60 0.00	62.50 6.19 0.00	67.79 6.88 0.00	73.65 7.59 0.00	75.33 7.65 0.00	64.78 6.94 -0.43	53.74 5.55 0.10	52.50 5.67 0.08	52.42 5.41 0.08	51.61 5.49 0.08	47.50 5.11 -3.02	40.37 4.29 0.00
RAVENSWOOD___4 23820	28.20 3.67 8.29	31.52 3.23 1.66	24.49 3.18 7.32	23.31 2.88 6.70	23.40 2.94 6.52	27.61 3.33 5.45	33.61 3.44 0.01	35.50 3.89 0.01	41.35 4.76 0.01	41.43 5.70 8.78	41.73 5.51 11.26	44.84 5.54 8.92	43.98 5.46 11.07	51.44 5.97 10.84	50.35 6.70 17.26	64.91 7.40 8.54	66.92 7.45 8.21	47.28 6.83 16.95	41.03 5.45 12.71	39.66 5.67 12.92	35.50 5.32 16.91	41.50 5.59 10.28	41.50 5.24 3.10	39.07 4.44 1.45
RCPL_TRUST___DRP 24196	36.39 3.58 0.00	33.08 3.14 0.00	31.69 3.06 0.00	29.91 2.77 0.00	29.78 2.81 0.00	32.95 3.21 0.00	33.53 3.35 0.00	35.45 3.82 0.00	41.26 4.65 0.00	50.01 5.61 0.12	53.14 5.74 0.08	53.92 5.78 0.08	55.39 5.80 0.00	62.72 6.42 0.00	68.09 7.18 0.00	73.92 7.86 0.00	75.67 7.98 0.00	65.02 7.18 -0.43	53.88 5.69 0.10	52.59 5.77 0.08	52.56 5.55 0.08	51.65 5.54 0.08	47.50 5.11 -3.02	40.37 4.29 0.00

RENSSELAER___COGEN 23796	34.55 1.74 0.00	31.41 1.47 0.00	30.06 1.43 0.00	28.52 1.38 0.00	28.35 1.38 0.00	31.22 1.49 0.00	31.17 0.99 0.00	32.76 1.14 0.00	38.07 1.47 0.00	46.11 1.69 0.09	49.27 1.85 0.07	49.88 1.73 0.06	51.48 1.88 0.00	58.33 2.02 0.00	62.98 2.07 0.00	68.37 2.31 0.00	69.99 2.30 0.00	59.70 2.30 0.00	49.89 1.69 0.08	48.58 1.74 0.06	48.91 1.89 0.06	47.98 1.85 0.06	41.11 1.61 -0.14	37.49 1.41 0.00
REVERE_CPPR_DRP 24186	33.89 1.08 0.00	30.84 0.90 0.00	29.46 0.83 0.00	27.93 0.79 0.00	27.76 0.78 0.00	30.69 0.95 0.00	31.33 1.15 0.00	32.86 1.23 0.00	38.11 1.50 0.00	46.47 1.96 0.00	49.76 2.28 0.00	50.62 2.41 0.00	52.12 2.53 0.00	59.23 2.93 0.00	64.13 3.23 0.00	69.56 3.50 0.00	71.27 3.58 0.00	60.22 2.81 0.00	50.60 2.32 0.00	49.11 2.21 0.00	49.30 2.21 0.00	48.32 2.13 0.00	41.01 1.65 0.00	37.49 1.41 0.00
RIVERBAY___ 323610	36.40 3.58 -0.01	33.09 3.14 -0.01	31.70 3.06 -0.01	29.92 2.77 -0.01	29.79 2.81 -0.01	32.95 3.21 -0.01	33.53 3.35 0.00	35.45 3.82 0.00	41.29 4.69 0.00	50.05 5.65 0.12	52.58 5.18 0.08	53.39 5.26 0.08	54.85 5.25 0.00	62.11 5.80 0.00	67.36 6.45 0.00	73.33 7.27 0.00	75.00 7.31 0.00	64.55 6.71 -0.43	53.50 5.31 0.10	52.41 5.58 0.08	52.19 5.18 0.08	51.75 5.63 0.07	47.59 5.20 -3.04	40.46 4.36 -0.01
ROCHESTER_9_IC 23652	33.24 0.43 0.00	30.42 0.48 0.00	29.03 0.40 0.00	27.65 0.51 0.00	27.47 0.49 0.00	30.33 0.59 0.00	31.06 0.88 0.00	32.00 0.38 0.00	36.50 -0.11 0.00	45.13 -0.09 -0.70	47.91 0.05 -0.38	48.66 0.34 -0.11	49.16 0.50 0.93	55.91 1.18 1.58	59.91 1.77 2.76	64.63 2.18 3.61	66.14 2.23 3.78	56.60 0.40 1.22	49.20 0.48 -0.43	47.59 0.28 -0.40	47.54 0.05 -0.40	46.61 -0.05 -0.46	39.24 -0.12 0.00	36.48 0.40 0.00
ROSETON___1 23587	35.67 2.85 0.00	32.42 2.48 0.00	31.06 2.43 0.00	29.34 2.20 0.00	29.19 2.21 0.00	32.26 2.53 0.00	32.78 2.60 0.00	34.56 2.94 0.00	40.20 3.59 0.00	48.76 4.37 0.12	51.77 4.37 0.08	52.57 4.43 0.08	54.11 4.51 0.00	61.31 5.01 0.00	66.51 5.60 0.00	72.20 6.14 0.00	73.91 6.22 0.00	63.39 5.63 -0.35	52.58 4.39 0.10	51.23 4.41 0.08	51.34 4.33 0.08	50.45 4.34 0.08	45.81 3.97 -2.48	39.40 3.32 0.00
ROSETON___2 23588	35.67 2.85 0.00	32.42 2.48 0.00	31.06 2.43 0.00	29.34 2.20 0.00	29.19 2.21 0.00	32.26 2.53 0.00	32.78 2.60 0.00	34.56 2.94 0.00	40.20 3.59 0.00	48.76 4.37 0.12	51.77 4.37 0.08	52.57 4.43 0.08	54.11 4.51 0.00	61.31 5.01 0.00	66.51 5.60 0.00	72.20 6.14 0.00	73.91 6.22 0.00	63.39 5.63 -0.35	52.58 4.39 0.10	51.23 4.41 0.08	51.34 4.33 0.08	50.45 4.34 0.08	45.81 3.97 -2.48	39.40 3.32 0.00
RUSSELL___1 23602	33.83 1.02 0.00	30.93 0.99 0.00	29.49 0.86 0.00	28.11 0.98 0.00	27.90 0.92 0.00	30.89 1.16 0.00	31.72 1.54 0.00	32.86 1.23 0.00	37.56 0.95 0.00	46.38 1.16 -0.70	49.29 1.42 -0.38	50.11 1.78 -0.11	50.65 1.99 0.93	57.65 2.93 1.58	61.56 3.41 2.76	66.48 4.03 3.61	68.17 4.27 3.78	58.32 2.13 1.22	50.75 2.03 -0.43	49.09 1.78 -0.40	49.00 1.51 -0.40	47.95 1.29 -0.46	40.27 0.91 0.00	37.34 1.26 0.00
RUSSELL___2 23532	33.83 1.02 0.00	30.93 0.99 0.00	29.49 0.86 0.00	28.11 0.98 0.00	27.90 0.92 0.00	30.89 1.16 0.00	31.72 1.54 0.00	32.86 1.23 0.00	37.56 0.95 0.00	46.38 1.16 -0.70	49.29 1.42 -0.38	50.11 1.78 -0.11	50.65 1.99 0.93	57.65 2.93 1.58	61.56 3.41 2.76	66.48 4.03 3.61	68.17 4.27 3.78	58.32 2.13 1.22	50.75 2.03 -0.43	49.09 1.78 -0.40	49.00 1.51 -0.40	47.95 1.29 -0.46	40.27 0.91 0.00	37.34 1.26 0.00
RUSSELL___3 23549	33.27 0.46 0.00	30.45 0.51 0.00	29.03 0.40 0.00	27.68 0.54 0.00	27.49 0.51 0.00	30.36 0.63 0.00	31.12 0.94 0.00	32.13 0.50 0.00	36.65 0.04 0.00	45.22 0.00 -0.70	48.01 0.14 -0.38	48.71 0.38 -0.11	49.21 0.55 0.93	55.96 1.24 1.58	59.91 1.77 2.76	64.63 2.18 3.61	66.27 2.37 3.78	56.76 0.57 1.22	49.40 0.68 -0.43	47.78 0.47 -0.40	47.78 0.28 -0.40	46.79 0.14 -0.46	39.40 0.04 0.00	36.59 0.50 0.00
RUSSELL___4 23556	33.83 1.02 0.00	30.90 0.96 0.00	29.49 0.86 0.00	28.09 0.95 0.00	27.90 0.92 0.00	30.86 1.13 0.00	31.69 1.51 0.00	32.82 1.20 0.00	37.56 0.95 0.00	46.38 1.16 -0.70	49.29 1.42 -0.38	50.06 1.73 -0.11	50.60 1.93 0.93	57.65 2.93 1.58	61.56 3.41 2.76	66.41 3.96 3.61	68.17 4.27 3.78	58.25 2.06 1.22	50.70 1.98 -0.43	49.09 1.78 -0.40	48.96 1.46 -0.40	47.90 1.25 -0.46	40.23 0.86 0.00	37.34 1.26 0.00
RUSSELL___STATION 23914	33.27 0.46 0.00	30.45 0.51 0.00	29.03 0.40 0.00	27.68 0.54 0.00	27.49 0.51 0.00	30.36 0.63 0.00	31.12 0.94 0.00	32.13 0.50 0.00	36.65 0.04 0.00	45.22 0.00 -0.70	48.01 0.14 -0.38	48.71 0.38 -0.11	49.21 0.55 0.93	55.96 1.24 1.58	59.91 1.77 2.76	64.63 2.18 3.61	66.27 2.37 3.78	56.76 0.57 1.22	49.40 0.68 -0.43	47.78 0.47 -0.40	47.78 0.28 -0.40	46.79 0.14 -0.46	39.40 0.04 0.00	36.59 0.50 0.00
S SALMON___HYD 24043	32.91 0.10 0.00	29.97 0.03 0.00	28.60 -0.03 0.00	27.14 0.00 0.00	26.98 0.00 0.00	29.79 0.06 0.00	30.39 0.21 0.00	31.88 0.25 0.00	36.90 0.29 0.00	44.96 0.45 0.00	48.06 0.57 0.00	48.89 0.67 0.00	50.19 0.60 0.00	57.04 0.73 0.00	61.58 0.67 0.00	66.79 0.73 0.00	68.50 0.82 0.00	57.87 0.46 0.00	48.82 0.53 0.00	47.56 0.66 0.00	47.70 0.61 0.00	46.79 0.60 0.00	39.71 0.35 0.00	36.33 0.25 0.00
SELKIRK___I 23801	34.22 1.41 0.00	31.14 1.20 0.00	29.80 1.17 0.00	28.25 1.11 0.00	28.09 1.11 0.00	30.95 1.22 0.00	31.08 0.90 0.00	32.67 1.04 0.00	37.96 1.36 0.00	46.02 1.60 0.10	49.08 1.66 0.07	49.74 1.59 0.06	51.28 1.69 0.00	58.11 1.80 0.00	62.85 1.95 0.00	68.17 2.11 0.00	69.85 2.17 0.00	59.51 2.13 0.02	49.80 1.59 0.08	48.48 1.64 0.06	48.72 1.69 0.06	47.84 1.71 0.06	40.89 1.53 0.00	37.38 1.30 0.00
SELKIRK___II 23799	34.13 1.31 0.00	31.05 1.11 0.00	29.72 1.09 0.00	28.17 1.03 0.00	27.98 1.00 0.00	30.86 1.13 0.00	31.00 0.82 0.00	32.54 0.92 0.00	37.82 1.21 0.00	45.85 1.42 0.09	48.94 1.52 0.07	49.60 1.44 0.06	51.13 1.54 0.00	57.94 1.63 0.00	62.61 1.70 0.00	67.98 1.92 0.00	69.65 1.96 0.00	59.34 1.95 0.02	49.65 1.45 0.08	48.30 1.46 0.06	48.58 1.55 0.06	47.65 1.52 0.06	40.74 1.38 0.00	37.23 1.15 0.00
SENECA OSWGO___HYD 24041	32.68 -0.13 0.00	29.79 -0.15 0.00	28.49 -0.14 0.00	27.03 -0.11 0.00	26.87 -0.11 0.00	29.65 -0.09 0.00	30.18 0.00 0.00	31.56 -0.06 0.00	36.46 -0.15 0.00	44.34 -0.18 0.00	47.39 -0.09 0.00	48.21 0.00 0.00	49.49 -0.10 0.00	56.25 -0.06 0.00	61.09 0.18 0.00	66.26 0.20 0.00	68.03 0.34 0.00	57.41 0.00 0.00	48.38 0.10 0.00	47.00 0.09 0.00	47.09 0.00 0.00	46.14 -0.05 0.00	39.24 -0.12 0.00	35.94 -0.14 0.00
SENECA___ENERGY 23797	32.88 0.07 0.00	30.03 0.09 0.00	28.68 0.06 0.00	27.27 0.14 0.00	27.09 0.11 0.00	29.88 0.15 0.00	30.54 0.36 0.00	31.85 0.22 0.00	36.65 0.04 0.00	44.67 0.00 -0.15	47.69 0.10 -0.11	48.55 0.24 -0.10	49.89 0.30 0.00	56.87 0.56 0.00	61.88 0.97 0.00	67.18 1.12 0.00	68.91 1.22 0.00	57.91 0.46 -0.04	48.85 0.43 -0.13	47.34 0.33 -0.10	47.38 0.19 -0.10	46.43 0.14 -0.10	39.36 0.00 0.00	36.19 0.11 0.00

SHOEMAKER___GT 23640	35.60 2.79 0.00	32.39 2.46 0.00	31.00 2.37 0.00	29.31 2.17 0.00	29.16 2.18 0.00	32.17 2.44 0.00	32.72 2.54 0.00	34.50 2.88 0.00	40.12 3.51 0.00	48.71 4.32 0.12	51.91 4.51 0.09	52.81 4.68 0.08	54.40 4.81 0.00	61.71 5.41 0.00	67.00 6.09 0.00	72.73 6.67 0.00	74.45 6.77 0.00	63.76 6.03 -0.32	52.92 4.73 0.10	51.42 4.60 0.08	51.57 4.57 0.08	50.59 4.48 0.08	45.58 3.90 -2.33	39.33 3.25 0.00
SHOREHAM_IC_1 23715	43.71 3.94 -6.96	42.13 3.44 -8.75	41.24 3.26 -9.35	40.99 2.99 -10.87	30.68 3.02 -0.68	41.20 3.39 -8.08	42.46 3.62 -8.66	45.06 4.17 -9.26	47.12 5.09 -5.42	53.32 6.10 -2.70	69.43 6.32 -15.63	82.75 6.46 -28.08	124.12 6.55 -67.98	135.23 7.37 -71.55	150.53 8.16 -81.46	150.56 8.98 -75.52	159.43 9.00 -82.75	150.58 8.10 -85.07	125.86 6.57 -71.00	115.38 6.52 -61.96	115.34 6.31 -61.94	86.04 6.23 -33.61	51.83 5.51 -6.96	46.24 4.84 -5.32
SHOREHAM_IC_2 23716	43.71 3.94 -6.96	42.13 3.44 -8.75	41.24 3.26 -9.35	40.99 2.99 -10.87	30.68 3.02 -0.68	41.20 3.39 -8.08	42.46 3.62 -8.66	45.06 4.17 -9.26	47.12 5.09 -5.42	53.32 6.10 -2.70	69.43 6.32 -15.63	82.75 6.46 -28.08	124.12 6.55 -67.98	135.23 7.37 -71.55	150.53 8.16 -81.46	150.56 8.98 -75.52	159.43 9.00 -82.75	150.58 8.10 -85.07	125.86 6.57 -71.00	115.38 6.52 -61.96	115.34 6.31 -61.94	86.04 6.23 -33.61	51.83 5.51 -6.96	46.24 4.84 -5.32
SISSONVILLE____ 23735	31.14 -1.67 0.00	28.44 -1.50 0.00	27.14 -1.49 0.00	25.67 -1.47 0.00	25.55 -1.43 0.00	28.10 -1.64 0.00	28.64 -1.54 0.00	30.04 -1.58 0.00	34.74 -1.87 0.00	42.25 -2.27 0.00	44.87 -2.61 0.00	45.27 -2.94 0.00	46.62 -2.97 0.00	52.98 -3.32 0.00	56.52 -4.39 0.00	61.04 -5.02 0.00	62.68 -5.01 0.00	53.16 -4.25 0.00	45.72 -2.56 0.00	44.37 -2.53 0.00	44.74 -2.35 0.00	43.93 -2.26 0.00	37.16 -2.20 0.00	34.28 -1.80 0.00
SITHE_IND_GS1 24169	32.03 -0.79 0.00	29.22 -0.72 0.00	27.91 -0.71 0.00	26.52 -0.62 0.00	26.36 -0.62 0.00	29.05 -0.68 0.00	29.52 -0.66 0.00	30.83 -0.79 0.00	35.62 -0.99 0.00	43.40 -1.20 -0.09	46.31 -1.23 -0.06	47.06 -1.20 -0.05	48.30 -1.29 0.00	54.90 -1.41 0.00	59.51 -1.40 0.00	64.54 -1.52 0.00	66.20 -1.49 0.00	55.94 -1.49 -0.02	47.20 -1.16 -0.07	45.79 -1.17 -0.06	45.92 -1.22 -0.06	45.05 -1.20 -0.06	38.30 -1.06 0.00	35.14 -0.94 0.00
SITHE_IND_GS2 24170	32.03 -0.79 0.00	29.22 -0.72 0.00	27.91 -0.71 0.00	26.52 -0.62 0.00	26.36 -0.62 0.00	29.05 -0.68 0.00	29.52 -0.66 0.00	30.83 -0.79 0.00	35.62 -0.99 0.00	43.40 -1.20 -0.09	46.31 -1.23 -0.06	47.06 -1.20 -0.05	48.30 -1.29 0.00	54.90 -1.41 0.00	59.51 -1.40 0.00	64.54 -1.52 0.00	66.20 -1.49 0.00	55.94 -1.49 -0.02	47.20 -1.16 -0.07	45.79 -1.17 -0.06	45.92 -1.22 -0.06	45.05 -1.20 -0.06	38.30 -1.06 0.00	35.14 -0.94 0.00
SITHE_IND_GS3 24171	32.03 -0.79 0.00	29.22 -0.72 0.00	27.91 -0.71 0.00	26.52 -0.62 0.00	26.36 -0.62 0.00	29.05 -0.68 0.00	29.52 -0.66 0.00	30.83 -0.79 0.00	35.62 -0.99 0.00	43.40 -1.20 -0.09	46.31 -1.23 -0.06	47.06 -1.20 -0.05	48.30 -1.29 0.00	54.90 -1.41 0.00	59.51 -1.40 0.00	64.54 -1.52 0.00	66.20 -1.49 0.00	55.94 -1.49 -0.02	47.20 -1.16 -0.07	45.79 -1.17 -0.06	45.92 -1.22 -0.06	45.05 -1.20 -0.06	38.30 -1.06 0.00	35.14 -0.94 0.00
SITHE_IND_GS4 24172	32.03 -0.79 0.00	29.22 -0.72 0.00	27.91 -0.71 0.00	26.52 -0.62 0.00	26.36 -0.62 0.00	29.05 -0.68 0.00	29.52 -0.66 0.00	30.83 -0.79 0.00	35.62 -0.99 0.00	43.40 -1.20 -0.09	46.31 -1.23 -0.06	47.06 -1.20 -0.05	48.30 -1.29 0.00	54.90 -1.41 0.00	59.51 -1.40 0.00	64.54 -1.52 0.00	66.20 -1.49 0.00	55.94 -1.49 -0.02	47.20 -1.16 -0.07	45.79 -1.17 -0.06	45.92 -1.22 -0.06	45.05 -1.20 -0.06	38.30 -1.06 0.00	35.14 -0.94 0.00
SITHE___BATAVIA 24024	32.62 -0.20 0.00	29.91 -0.03 0.00	28.54 -0.09 0.00	27.33 0.19 0.00	27.09 0.11 0.00	29.85 0.12 0.00	30.66 0.48 0.00	31.09 -0.54 0.00	35.29 -1.32 0.00	43.79 -1.83 -1.10	46.64 -1.76 -0.91	49.30 -1.49 -2.58	53.34 -1.44 -5.19	64.20 -0.96 -8.85	76.16 -0.18 -15.44	86.45 0.20 -20.19	89.24 0.41 -21.15	63.87 -1.67 -8.13	48.08 -1.30 -1.10	46.22 -1.50 -0.82	46.22 -1.69 -0.82	45.11 -1.80 -0.73	38.02 -1.34 0.00	35.72 -0.36 0.00
SITHE___INDEPEND 23800	32.03 -0.79 0.00	29.22 -0.72 0.00	27.91 -0.71 0.00	26.52 -0.62 0.00	26.36 -0.62 0.00	29.05 -0.68 0.00	29.52 -0.66 0.00	30.83 -0.79 0.00	35.62 -0.99 0.00	43.40 -1.20 -0.09	46.31 -1.23 -0.06	47.06 -1.20 -0.05	48.30 -1.29 0.00	54.90 -1.41 0.00	59.51 -1.40 0.00	64.54 -1.52 0.00	66.20 -1.49 0.00	55.94 -1.49 -0.02	47.20 -1.16 -0.07	45.79 -1.17 -0.06	45.92 -1.22 -0.06	45.05 -1.20 -0.06	38.30 -1.06 0.00	35.14 -0.94 0.00
SITHE___MASSENA 23902	31.11 -1.71 0.00	28.44 -1.50 0.00	27.14 -1.49 0.00	25.70 -1.44 0.00	25.57 -1.40 0.00	28.07 -1.66 0.00	28.55 -1.63 0.00	29.92 -1.71 0.00	34.52 -2.09 0.00	42.07 -2.45 0.00	44.87 -2.61 0.00	45.41 -2.80 0.00	46.77 -2.82 0.00	53.10 -3.21 0.00	56.83 -4.08 0.00	61.37 -4.69 0.00	63.02 -4.67 0.00	53.50 -3.91 0.00	45.58 -2.70 0.00	44.09 -2.81 0.00	44.41 -2.68 0.00	43.56 -2.63 0.00	36.92 -2.44 0.00	34.13 -1.95 0.00
SITHE___OGDNSBRG 24021	31.27 -1.54 0.00	28.59 -1.35 0.00	27.25 -1.37 0.00	25.78 -1.36 0.00	25.66 -1.32 0.00	28.22 -1.52 0.00	28.76 -1.42 0.00	30.17 -1.45 0.00	34.89 -1.72 0.00	42.56 -1.96 0.00	45.35 -2.14 0.00	45.90 -2.31 0.00	47.26 -2.33 0.00	53.72 -2.59 0.00	57.37 -3.53 0.00	61.90 -4.16 0.00	63.63 -4.06 0.00	53.91 -3.50 0.00	46.02 -2.27 0.00	44.52 -2.39 0.00	44.88 -2.21 0.00	44.02 -2.17 0.00	37.23 -2.13 0.00	34.39 -1.70 0.00
SITHE___STERLING 23777	33.63 0.82 0.00	30.63 0.69 0.00	29.26 0.63 0.00	27.73 0.60 0.00	27.57 0.59 0.00	30.45 0.71 0.00	31.06 0.88 0.00	32.57 0.95 0.00	37.71 1.10 0.00	45.94 1.42 0.00	49.19 1.71 0.00	50.04 1.83 0.00	51.48 1.88 0.00	58.50 2.19 0.00	63.40 2.50 0.00	68.77 2.71 0.00	70.53 2.84 0.00	59.53 2.13 0.00	50.07 1.79 0.00	48.59 1.69 0.00	48.78 1.69 0.00	47.81 1.62 0.00	40.62 1.26 0.00	37.13 1.05 0.00
SOUTH CAIRO___GT 23612	35.73 2.92 0.00	32.45 2.52 0.00	31.06 2.43 0.00	29.39 2.25 0.00	29.25 2.27 0.00	32.20 2.47 0.00	32.50 2.32 0.00	34.28 2.66 0.00	39.83 3.22 0.00	48.50 4.09 0.11	51.82 4.42 0.08	52.77 4.63 0.07	54.50 4.91 0.00	61.77 5.46 0.00	66.88 5.97 0.00	72.60 6.54 0.00	74.25 6.56 0.00	63.37 5.80 -0.16	52.63 4.44 0.09	51.24 4.41 0.07	51.54 4.52 0.07	50.55 4.43 0.07	44.28 3.66 -1.25	39.18 3.10 0.00
SOUTH HAMPTN___IC 23720	44.75 4.99 -6.95	43.03 4.34 -8.75	42.04 4.06 -9.35	41.73 3.72 -10.87	31.39 3.72 -0.68	41.98 4.16 -8.08	43.34 4.50 -8.66	46.10 5.22 -9.26	48.55 6.52 -5.42	55.23 8.01 -2.70	71.61 8.50 -15.63	85.11 8.82 -28.08	126.70 9.12 -67.98	138.21 10.36 -71.55	153.89 11.51 -81.46	154.13 12.55 -75.52	163.15 12.72 -82.75	153.62 11.14 -85.07	128.36 9.07 -71.00	117.63 8.77 -61.96	117.50 8.47 -61.94	88.11 8.31 -33.61	53.49 7.16 -6.96	47.59 6.21 -5.31
SOUTHOLD___IC 23719	47.38 7.61 -6.95	45.34 6.65 -8.75	44.22 6.24 -9.35	43.82 5.81 -10.87	33.38 5.72 -0.68	44.18 6.36 -8.08	45.69 6.85 -8.66	48.73 7.84 -9.26	51.80 9.77 -5.42	59.64 12.42 -2.70	76.70 13.58 -15.63	90.46 14.17 -28.08	132.46 14.88 -67.98	144.86 17.01 -71.55	161.25 18.88 -81.46	162.19 20.61 -75.52	171.41 20.98 -82.75	160.39 17.91 -85.07	133.92 14.63 -71.00	122.79 13.93 -61.96	122.59 13.56 -61.94	92.97 13.16 -33.61	57.46 11.14 -6.96	50.98 9.60 -5.31

ST LAWRENCE____ 23600	31.11 -1.71 0.00	28.44 -1.50 0.00	27.17 -1.46 0.00	25.73 -1.41 0.00	25.57 -1.40 0.00	28.10 -1.64 0.00	28.58 -1.60 0.00	29.92 -1.71 0.00	34.52 -2.09 0.00	42.07 -2.45 0.00	44.87 -2.61 0.00	45.47 -2.75 0.00	46.82 -2.78 0.00	53.15 -3.15 0.00	57.01 -3.90 0.00	61.63 -4.43 0.00	63.22 -4.47 0.00	53.68 -3.73 0.00	45.58 -2.70 0.00	44.14 -2.77 0.00	44.41 -2.68 0.00	43.56 -2.63 0.00	36.96 -2.40 0.00	34.13 -1.95 0.00
STATION 5_MISC_HYD 23604	33.24 0.43 0.00	30.42 0.48 0.00	29.03 0.40 0.00	27.65 0.51 0.00	27.47 0.49 0.00	30.33 0.59 0.00	31.06 0.88 0.00	32.00 0.38 0.00	36.50 -0.11 0.00	45.13 -0.09 -0.70	47.91 0.05 -0.38	48.66 0.34 -0.11	49.16 0.50 0.93	55.91 1.18 1.58	59.91 1.77 2.76	64.63 2.18 3.61	66.14 2.23 3.78	56.60 0.40 1.22	49.20 0.48 -0.43	47.59 0.28 -0.40	47.54 0.05 -0.40	46.61 -0.05 -0.46	39.24 -0.12 0.00	36.48 0.40 0.00
STEEL____WIND 323596	32.85 0.03 0.00	30.18 0.24 0.00	28.83 0.20 0.00	27.63 0.49 0.00	27.33 0.35 0.00	30.06 0.33 0.00	30.84 0.66 0.00	31.37 -0.25 0.00	35.58 -1.02 0.00	36.96 -1.60 5.96	43.43 -1.42 2.63	50.74 -1.25 -3.78	69.26 -1.24 -20.91	91.19 -0.79 -35.68	123.29 0.18 -62.20	147.88 0.47 -81.35	153.63 0.75 -85.20	86.19 -1.26 -30.05	44.31 -1.06 2.91	42.59 -1.26 3.05	42.59 -1.41 3.09	40.78 -1.48 3.93	38.42 -0.95 0.00	35.94 -0.14 0.00
STEBEN_REC_LFGE 323667	33.99 1.18 0.00	31.14 1.20 0.00	29.72 1.09 0.00	28.36 1.22 0.00	28.11 1.13 0.00	31.04 1.31 0.00	31.93 1.75 0.00	32.95 1.33 0.00	37.71 1.10 0.00	45.32 1.07 0.27	49.09 1.42 -0.18	51.29 1.64 -1.44	55.82 1.78 -4.44	66.42 2.54 -7.58	77.66 3.53 -13.22	87.25 3.90 -17.29	89.92 4.13 -18.11	66.24 2.18 -6.65	50.34 1.79 -0.26	48.35 1.41 -0.04	48.31 1.18 -0.04	47.12 1.11 0.18	40.30 0.94 0.00	37.27 1.19 0.00
STONY____BROOK 24151	44.10 4.30 -6.99	42.50 3.80 -8.75	41.62 3.64 -9.35	41.37 3.36 -10.87	31.06 3.40 -0.69	41.62 3.81 -8.08	42.85 4.01 -8.66	45.38 4.49 -9.26	47.30 5.27 -5.42	53.45 6.23 -2.70	69.57 6.46 -15.63	82.94 6.66 -28.08	124.27 6.69 -67.98	135.40 7.55 -71.55	150.59 8.22 -81.46	150.63 9.05 -75.52	159.37 8.93 -82.75	150.58 8.10 -85.07	125.86 6.57 -71.00	115.38 6.52 -61.96	115.38 6.35 -61.94	86.13 6.33 -33.61	51.99 5.67 -6.96	46.45 5.01 -5.36
STURGEON_POOL_HYD 23609	36.49 3.67 0.00	33.14 3.21 0.00	31.69 3.06 0.00	29.96 2.82 0.00	29.81 2.83 0.00	32.68 2.94 0.00	33.02 2.84 0.00	34.85 3.23 0.00	40.23 3.63 0.00	48.99 4.59 0.12	52.39 4.98 0.08	53.49 5.35 0.07	55.44 5.85 0.00	63.12 6.81 0.00	68.82 7.91 0.00	74.91 8.85 0.00	77.03 9.34 0.00	65.78 8.15 -0.22	54.37 6.18 0.10	52.64 5.82 0.08	52.85 5.84 0.08	51.98 5.87 0.08	45.91 4.92 -1.63	40.16 4.08 0.00
SYNERGY____BIOGAS 323694	32.62 -0.20 0.00	29.91 -0.03 0.00	28.54 -0.09 0.00	27.33 0.19 0.00	27.09 0.11 0.00	29.85 0.12 0.00	30.66 0.48 0.00	31.09 -0.54 0.00	35.29 -1.32 0.00	43.79 -1.83 -1.10	46.64 -1.76 -0.91	49.30 -1.49 -2.58	53.34 -1.44 -5.19	64.20 -0.96 -8.85	76.16 -0.18 -15.44	86.45 0.20 -20.19	89.24 0.41 -21.15	63.87 -1.67 -8.13	48.08 -1.30 -1.10	46.22 -1.50 -0.82	46.22 -1.69 -0.82	45.11 -1.80 -0.73	38.02 -1.34 0.00	35.72 -0.36 0.00
SYRACUSE____ENERGY_ST1 323597	32.88 0.07 0.00	29.97 0.03 0.00	28.63 0.00 0.00	27.17 0.03 0.00	27.01 0.03 0.00	29.79 0.06 0.00	30.36 0.18 0.00	31.78 0.16 0.00	36.72 0.11 0.00	44.75 0.13 -0.09	47.79 0.24 -0.07	48.61 0.34 -0.06	49.94 0.35 0.00	56.75 0.45 0.00	61.64 0.73 0.00	66.85 0.80 0.00	68.63 0.95 0.00	57.95 0.52 -0.02	48.80 0.43 -0.08	47.34 0.37 -0.06	47.49 0.33 -0.06	46.53 0.28 -0.06	39.48 0.12 0.00	36.15 0.07 0.00
SYRACUSE____ENERGY_ST2 323598	32.88 0.07 0.00	29.97 0.03 0.00	28.63 0.00 0.00	27.17 0.03 0.00	27.01 0.03 0.00	29.79 0.06 0.00	30.36 0.18 0.00	31.78 0.16 0.00	36.72 0.11 0.00	44.75 0.13 -0.09	47.79 0.24 -0.07	48.61 0.34 -0.06	49.94 0.35 0.00	56.75 0.45 0.00	61.64 0.73 0.00	66.85 0.80 0.00	68.63 0.95 0.00	57.95 0.52 -0.02	48.80 0.43 -0.08	47.34 0.37 -0.06	47.49 0.33 -0.06	46.53 0.28 -0.06	39.48 0.12 0.00	36.15 0.07 0.00
SYRACUSE____POWER 24017	32.95 0.13 0.00	30.03 0.09 0.00	28.68 0.06 0.00	27.22 0.08 0.00	27.06 0.08 0.00	29.85 0.12 0.00	30.42 0.24 0.00	31.88 0.25 0.00	36.87 0.26 0.00	44.87 0.35 0.00	47.96 0.47 0.00	48.79 0.58 0.00	50.14 0.55 0.00	56.93 0.62 0.00	61.82 0.91 0.00	67.11 1.05 0.00	68.84 1.15 0.00	58.10 0.69 0.00	48.91 0.63 0.00	47.51 0.61 0.00	47.61 0.52 0.00	46.65 0.46 0.00	39.64 0.28 0.00	36.26 0.18 0.00
TRIGEN____CC 323695	51.46 3.71 -14.94	42.91 3.32 -9.65	41.50 3.23 -9.63	40.99 2.96 -10.89	31.22 2.97 -1.27	41.20 3.36 -8.10	42.33 3.47 -8.69	44.78 3.89 -9.27	46.79 4.76 -5.42	52.97 5.75 -2.70	68.96 5.84 -15.64	82.17 5.88 -28.08	123.48 5.90 -67.99	134.44 6.58 -71.55	149.74 7.37 -81.47	149.64 8.06 -75.52	158.62 8.19 -82.75	149.84 7.35 -85.08	125.13 5.84 -71.01	114.73 5.86 -61.96	114.73 5.70 -61.94	85.48 5.68 -33.61	51.52 5.20 -6.96	57.03 4.47 -16.48
UNION____PROCESSING_DRP 323587	32.72 -0.10 0.00	29.97 0.03 0.00	28.60 -0.03 0.00	27.27 0.14 0.00	27.06 0.08 0.00	29.85 0.12 0.00	30.54 0.36 0.00	31.50 -0.13 0.00	35.88 -0.73 0.00	44.24 -0.98 -0.70	46.98 -0.90 -0.40	47.72 -0.72 -0.23	48.35 -0.65 0.59	55.07 -0.22 1.01	59.45 0.31 1.76	64.28 0.53 2.31	65.95 0.68 2.42	55.95 -0.75 0.71	48.21 -0.53 -0.46	46.66 -0.66 -0.41	46.66 -0.85 -0.41	45.73 -0.92 -0.46	38.61 -0.75 0.00	35.87 -0.22 0.00
UPPER HUDSON____HYD 24058	34.68 1.87 0.00	31.44 1.50 0.00	30.17 1.54 0.00	28.63 1.49 0.00	28.43 1.46 0.00	31.40 1.66 0.00	32.23 2.05 0.00	34.03 2.40 0.00	39.65 3.04 0.00	47.81 3.38 0.09	51.41 3.99 0.06	51.48 3.32 0.06	53.36 3.77 0.00	60.41 4.11 0.00	64.50 3.59 0.00	70.16 4.10 0.00	70.66 2.97 0.00	60.36 2.93 -0.03	50.43 2.22 0.08	49.05 2.21 0.06	50.47 3.44 0.06	49.41 3.28 0.06	42.48 2.79 -0.32	38.68 2.60 0.00
UPPER RAQUET____HYD 24056	31.14 -1.67 0.00	28.44 -1.50 0.00	27.14 -1.49 0.00	25.67 -1.47 0.00	25.55 -1.43 0.00	28.10 -1.64 0.00	28.64 -1.54 0.00	30.04 -1.58 0.00	34.74 -1.87 0.00	42.25 -2.27 0.00	44.87 -2.61 0.00	45.27 -2.94 0.00	46.62 -2.97 0.00	52.98 -3.32 0.00	56.52 -4.39 0.00	61.04 -5.02 0.00	62.68 -5.01 0.00	53.16 -4.25 0.00	45.72 -2.56 0.00	44.37 -2.53 0.00	44.74 -2.35 0.00	43.93 -2.26 0.00	37.16 -2.20 0.00	34.28 -1.80 0.00
VISCHER____FERRY HYD 24020	35.08 2.26 0.00	31.88 1.94 0.00	30.52 1.89 0.00	28.93 1.79 0.00	28.73 1.75 0.00	31.70 1.96 0.00	31.93 1.75 0.00	33.52 1.90 0.00	38.99 2.38 0.00	47.28 2.85 0.09	50.60 3.18 0.07	51.09 2.94 0.06	52.81 3.22 0.00	59.85 3.55 0.00	64.38 3.47 0.00	69.96 3.90 0.00	71.47 3.79 0.00	60.98 3.56 -0.01	50.96 2.75 0.08	49.61 2.77 0.06	50.18 3.16 0.06	49.18 3.05 0.06	42.11 2.56 -0.19	38.46 2.38 0.00
WADING RIVER_IC_1 23522	43.76 4.00 -6.94	42.16 3.47 -8.75	41.27 3.29 -9.35	41.02 3.01 -10.87	30.71 3.05 -0.68	41.23 3.42 -8.08	42.49 3.65 -8.66	45.13 4.24 -9.26	47.23 5.20 -5.42	53.45 6.23 -2.70	69.57 6.46 -15.63	82.94 6.66 -28.08	124.37 6.79 -67.98	135.45 7.60 -71.55	150.78 8.41 -81.46	150.83 9.25 -75.52	159.71 9.27 -82.75	150.80 8.32 -85.07	126.05 6.76 -71.00	115.52 6.66 -61.96	115.48 6.45 -61.94	86.18 6.38 -33.61	51.95 5.63 -6.96	46.24 4.87 -5.30

WADING RIVER_IC_2 23547	43.76 4.00 -6.94	42.16 3.47 -8.75	41.27 3.29 -9.35	41.02 3.01 -10.87	30.71 3.05 -0.68	41.23 3.42 -8.08	42.49 3.65 -8.66	45.13 4.24 -9.26	47.23 5.20 -5.42	53.45 6.23 -2.70	69.57 6.46 -15.63	82.94 6.66 -28.08	124.37 6.79 -67.98	135.45 7.60 -71.55	150.78 8.41 -81.46	150.83 9.25 -75.52	159.71 9.27 -82.75	150.80 8.32 -85.07	126.05 6.76 -71.00	115.52 6.66 -61.96	115.48 6.45 -61.94	86.18 6.38 -33.61	51.95 5.63 -6.96	46.24 4.87 -5.30
WADING RIVER_IC_3 23601	43.76 4.00 -6.94	42.16 3.47 -8.75	41.27 3.29 -9.35	41.02 3.01 -10.87	30.71 3.05 -0.68	41.23 3.42 -8.08	42.49 3.65 -8.66	45.13 4.24 -9.26	47.23 5.20 -5.42	53.45 6.23 -2.70	69.57 6.46 -15.63	82.94 6.66 -28.08	124.37 6.79 -67.98	135.45 7.60 -71.55	150.78 8.41 -81.46	150.83 9.25 -75.52	159.71 9.27 -82.75	150.80 8.32 -85.07	126.05 6.76 -71.00	115.52 6.66 -61.96	115.48 6.45 -61.94	86.18 6.38 -33.61	51.95 5.63 -6.96	46.24 4.87 -5.30
WALDEN___HYDRO 24148	35.87 3.05 0.00	32.60 2.66 0.00	31.21 2.58 0.00	29.50 2.36 0.00	29.35 2.37 0.00	32.41 2.68 0.00	32.95 2.77 0.00	34.82 3.19 0.00	40.45 3.84 0.00	49.16 4.77 0.12	52.34 4.94 0.08	53.24 5.11 0.08	54.85 5.25 0.00	62.22 5.91 0.00	67.55 6.64 0.00	73.33 7.27 0.00	75.07 7.38 0.00	64.32 6.60 -0.31	53.30 5.12 0.10	51.85 5.02 0.08	51.95 4.94 0.08	51.00 4.89 0.08	45.88 4.29 -2.23	39.65 3.57 0.00
WARRENSBURG___ 23737	34.52 1.71 0.00	31.29 1.35 0.00	30.03 1.40 0.00	28.47 1.33 0.00	28.27 1.29 0.00	31.22 1.49 0.00	32.08 1.90 0.00	33.90 2.28 0.00	39.50 2.89 0.00	47.68 3.25 0.09	51.22 3.80 0.06	51.29 3.13 0.06	53.17 3.57 0.00	60.19 3.88 0.00	64.25 3.35 0.00	69.89 3.83 0.00	70.40 2.71 0.00	60.13 2.70 -0.03	50.24 2.03 0.08	48.91 2.06 0.06	50.28 3.25 0.06	49.27 3.14 0.06	42.36 2.68 -0.32	38.54 2.45 0.00
WATERSIDE___6 8 9 23538	28.20 3.67 8.29	31.52 3.23 1.66	24.49 3.18 7.32	23.31 2.88 6.70	23.40 2.94 6.52	27.61 3.33 5.45	33.61 3.44 0.01	35.50 3.89 0.01	41.35 4.76 0.01	41.43 5.70 8.78	41.73 5.51 11.26	44.84 5.54 8.92	43.98 5.46 11.07	51.44 5.97 10.84	50.35 6.70 17.26	64.91 7.40 8.54	66.92 7.45 8.21	47.28 6.83 16.95	41.03 5.45 12.71	39.66 5.67 12.92	35.50 5.32 16.91	41.50 5.59 10.28	41.50 5.24 3.10	39.07 4.44 1.45
WDELAWARE___HYD 323627	36.09 3.28 0.00	32.78 2.85 0.00	31.32 2.69 0.00	29.61 2.47 0.00	29.43 2.45 0.00	32.47 2.73 0.00	33.05 2.87 0.00	34.91 3.29 0.00	40.60 3.99 0.00	49.51 5.12 0.13	52.99 5.60 0.09	54.06 5.93 0.08	55.84 6.25 0.00	63.62 7.32 0.00	69.25 8.34 0.00	75.18 9.12 0.00	77.09 9.41 0.00	65.73 8.10 -0.22	54.50 6.32 0.11	52.87 6.05 0.09	52.99 5.98 0.09	51.93 5.82 0.08	45.78 4.76 -1.66	39.98 3.90 0.00
WEST BABYLON___IC 23714	46.09 4.56 -8.72	42.93 4.04 -8.95	42.02 3.98 -9.41	41.68 3.66 -10.88	31.46 3.67 -0.81	41.95 4.13 -8.08	43.10 4.26 -8.67	45.57 4.68 -9.26	47.74 5.71 -5.42	54.12 6.90 -2.70	70.19 7.08 -15.63	83.47 7.18 -28.08	124.82 7.24 -67.99	136.02 8.16 -71.55	151.45 9.08 -81.46	151.48 9.91 -75.52	160.45 10.02 -82.75	151.32 8.84 -85.07	126.39 7.10 -71.01	115.95 7.08 -61.96	115.95 6.92 -61.94	86.69 6.88 -33.61	52.54 6.22 -6.96	49.27 5.41 -7.78
WEST CANADA___HYD 24049	33.14 0.33 0.00	30.21 0.27 0.00	28.88 0.26 0.00	27.38 0.24 0.00	27.22 0.24 0.00	30.03 0.30 0.00	30.45 0.27 0.00	31.94 0.32 0.00	36.98 0.37 0.00	45.01 0.49 0.00	48.01 0.52 0.00	48.74 0.53 0.00	50.14 0.55 0.00	56.93 0.62 0.00	61.52 0.61 0.00	66.79 0.73 0.00	68.36 0.68 0.00	57.98 0.57 0.00	48.72 0.43 0.00	47.37 0.47 0.00	47.61 0.52 0.00	46.65 0.46 0.00	39.79 0.43 0.00	36.44 0.36 0.00
WESTERN_NY_WIND 24143	32.68 -0.13 0.00	29.97 0.03 0.00	28.63 0.00 0.00	27.38 0.24 0.00	27.14 0.16 0.00	29.94 0.21 0.00	30.72 0.54 0.00	31.15 -0.47 0.00	35.33 -1.28 0.00	43.87 -1.78 -1.14	46.74 -1.71 -0.96	49.58 -1.45 -2.81	53.96 -1.39 -5.76	65.29 -0.84 -9.82	77.97 -0.06 -17.13	88.73 0.27 -22.40	91.63 0.48 -23.46	64.80 -1.61 -9.00	48.19 -1.26 -1.16	46.31 -1.45 -0.86	46.30 -1.65 -0.86	45.19 -1.76 -0.75	38.06 -1.30 0.00	35.79 -0.29 0.00
WESTOVER___LESR 323668	33.53 0.72 0.00	30.63 0.69 0.00	29.29 0.66 0.00	27.84 0.70 0.00	27.65 0.67 0.00	30.48 0.74 0.00	31.08 0.90 0.00	32.41 0.79 0.00	37.38 0.77 0.00	44.69 0.89 0.72	48.25 1.09 0.33	49.71 1.16 -0.35	53.01 1.19 -2.23	61.63 1.52 -3.80	69.54 2.01 -6.63	76.90 2.18 -8.67	79.07 2.30 -9.08	62.25 1.67 -3.18	49.27 1.35 0.36	47.75 1.22 0.37	47.84 1.13 0.38	46.82 1.11 0.48	40.30 0.94 0.00	37.02 0.94 0.00
WETHRSFD_WT_PWR 323626	33.01 0.20 0.00	30.33 0.39 0.00	28.97 0.34 0.00	27.71 0.57 0.00	27.44 0.46 0.00	30.21 0.47 0.00	30.96 0.78 0.00	31.62 0.00 0.00	35.99 -0.62 0.00	44.29 -1.11 -0.88	48.21 -0.95 -1.67	52.44 -0.77 -5.00	61.11 -0.74 -12.26	76.90 -0.34 -20.93	97.93 0.55 -36.48	114.57 0.80 -47.72	118.68 1.02 -49.98	75.49 -0.69 -18.77	49.82 -0.58 -2.11	47.31 -0.80 -1.21	47.36 -0.94 -1.21	45.76 -1.02 -0.58	38.77 -0.59 0.00	36.15 0.07 0.00
YORK___WARBASSE 23770	94.42 3.90 -57.70	73.53 3.47 -40.12	67.86 3.38 -35.86	70.54 3.07 -40.33	62.03 3.10 -31.94	59.97 3.51 -26.72	63.68 3.65 -29.85	73.09 4.08 -37.38	94.37 5.02 -52.75	98.61 6.01 -48.08	107.95 5.84 -54.63	97.30 5.88 -43.21	191.84 6.36 -136.44	115.71 6.36 -53.04	152.52 7.12 -84.49	115.74 7.86 -41.82	115.78 7.92 -40.18	150.18 7.23 -85.53	115.71 5.79 -61.63	115.71 6.01 -62.80	135.05 5.65 -82.31	115.71 5.91 -63.61	94.64 5.55 -49.73	97.65 4.69 -56.88