

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/08/2021

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	56.37	50.32	40.98	33.30	31.71	38.08	38.71	39.10	51.10	109.15	65.80	59.72	80.55	79.26	78.35	95.50	95.13	57.81	50.36	48.00	43.19	99.01	61.90	57.91
24138	2.60	1.47	2.40	2.54	2.60	1.96	3.04	2.98	3.16	2.39	2.83	1.89	0.38	0.88	0.78	0.73	3.76	5.54	4.71	4.40	4.14	2.93	3.06	3.15
	-25.45	-32.93	-12.05	-2.63	-0.57	-15.61	-4.86	-8.50	-18.39	-83.59	-34.36	-39.44	-76.29	-69.52	-69.38	-87.00	-54.85	0.00	0.00	0.00	0.00	-67.69	-28.10	-23.49
74TH STREET_GT_1	56.36	50.30	40.98	33.31	31.72	38.07	38.72	39.07	51.05	109.07	65.77	59.67	80.48	79.20	78.28	95.43	95.17	57.84	50.37	48.03	43.22	98.84	61.87	57.94
24260	2.61	1.47	2.41	2.56	2.61	1.96	3.05	2.95	3.14	2.38	2.82	1.87	0.38	0.88	0.78	0.74	3.85	5.56	4.72	4.44	4.17	2.96	3.10	3.21
	-25.42	-32.89	-12.04	-2.62	-0.57	-15.60	-4.85	-8.49	-18.37	-83.52	-34.33	-39.40	-76.22	-69.45	-69.31	-86.91	-54.79	0.00	0.00	0.00	0.00	-67.49	-28.03	-23.46
74TH STREET_GT_2	56.36	50.30	40.98	33.31	31.72	38.07	38.72	39.07	51.05	109.07	65.77	59.67	80.48	79.20	78.28	95.43	95.17	57.84	50.37	48.03	43.22	98.84	61.87	57.94
24261	2.61	1.47	2.41	2.56	2.61	1.96	3.05	2.95	3.14	2.38	2.82	1.87	0.38	0.88	0.78	0.74	3.85	5.56	4.72	4.44	4.17	2.96	3.10	3.21
	-25.42	-32.89	-12.04	-2.62	-0.57	-15.60	-4.85	-8.49	-18.37	-83.52	-34.33	-39.40	-76.22	-69.45	-69.31	-86.91	-54.79	0.00	0.00	0.00	0.00	-67.49	-28.03	-23.46
ADK HUDSON___FALLS	37.86	26.57	32.83	32.61	31.70	27.78	34.93	32.38	37.29	45.94	40.49	30.88	25.44	29.16	28.78	32.65	54.78	57.82	50.76	48.31	43.01	32.96	34.19	39.80
24011	2.43	1.33	2.10	2.34	2.44	1.80	2.77	2.39	2.62	1.87	2.33	1.52	0.34	0.81	0.75	0.75	3.55	5.54	5.12	4.71	3.96	2.83	3.00	2.96
	-7.10	-9.31	-4.20	-2.13	-0.72	-5.48	-1.35	-2.37	-5.12	-20.90	-9.54	-10.97	-21.22	-19.48	-19.83	-24.13	-14.71	0.00	0.00	0.00	0.00	-1.73	-0.45	-5.57
ADK RESOURCE___RCVRY	38.09	26.67	33.01	32.85	31.95	27.93	35.16	32.55	37.50	46.05	40.66	30.99	25.41	29.19	28.80	32.66	55.08	58.41	51.34	48.85	43.40	33.25	34.52	40.11
23798	2.68	1.45	2.29	2.58	2.69	1.96	2.99	2.56	2.85	2.02	2.53	1.66	0.37	0.89	0.82	0.82	3.89	6.14	5.69	5.26	4.35	3.14	3.33	3.28
	-7.08	-9.29	-4.19	-2.13	-0.72	-5.47	-1.35	-2.36	-5.10	-20.85	-9.51	-10.95	-21.17	-19.43	-19.78	-24.06	-14.67	0.00	0.00	0.00	0.00	-1.73	-0.45	-5.55
ADK S GLENS___FALLS	37.86	26.57	32.83	32.61	31.70	27.78	34.93	32.38	37.29	45.94	40.49	30.88	25.44	29.16	28.78	32.65	54.78	57.82	50.76	48.31	43.01	32.96	34.19	39.80
24028	2.43	1.33	2.10	2.34	2.44	1.80	2.77	2.39	2.62	1.87	2.33	1.52	0.34	0.81	0.75	0.75	3.55	5.54	5.12	4.71	3.96	2.83	3.00	2.96
	-7.10	-9.31	-4.20	-2.13	-0.72	-5.48	-1.35	-2.37	-5.12	-20.90	-9.54	-10.97	-21.22	-19.48	-19.83	-24.13	-14.71	0.00	0.00	0.00	0.00	-1.73	-0.45	-5.57
ADK_NYS___DAM	40.50	30.42	33.62	31.96	31.06	29.14	34.88	32.87	38.89	51.29	43.98	35.31	35.07	37.61	37.09	43.00	59.62	54.83	48.10	45.91	41.19	38.78	37.33	41.53
23527	1.82	1.02	1.68	1.88	1.93	1.43	2.09	1.79	1.87	1.18	1.47	0.88	0.18	0.39	0.36	0.33	1.50	2.56	2.46	2.32	2.14	1.60	1.89	2.01
	-10.35	-13.47	-5.41	-1.95	-0.59	-7.21	-1.98	-3.46	-7.48	-26.94	-13.89	-16.04	-31.02	-28.36	-28.54	-34.89	-21.60	0.00	0.00	0.00	0.00	-8.79	-4.70	-8.25
AIR_PRODUCTS___DRP	37.52	27.15	31.91	31.13	30.27	27.34	33.61	31.24	36.29	48.17	40.19	31.40	28.22	31.25	30.80	35.17	54.12	53.78	47.11	44.97	40.21	31.21	32.22	38.69
24190	1.10	0.66	1.02	1.16	1.15	0.86	1.25	0.92	0.89	0.53	0.66	0.47	0.11	0.19	0.19	0.17	0.87	1.51	1.47	1.37	1.16	0.84	0.96	1.04
	-8.09	-10.56	-4.36	-1.83	-0.58	-5.97	-1.55	-2.70	-5.85	-24.47	-10.90	-12.54	-24.24	-22.19	-22.42	-27.22	-16.73	0.00	0.00	0.00	0.00	-1.98	-0.52	-6.37
ALBANY___1	37.52	27.15	31.91	31.13	30.27	27.34	33.61	31.24	36.29	48.17	40.19	31.40	28.22	31.25	30.80	35.17	54.12	53.78	47.11	44.97	40.21	31.21	32.22	38.69
23571	1.10	0.66	1.02	1.16	1.15	0.86	1.25	0.92	0.89	0.53	0.66	0.47	0.11	0.19	0.19	0.17	0.87	1.51	1.47	1.37	1.16	0.84	0.96	1.04
	-8.09	-10.56	-4.36	-1.83	-0.58	-5.97	-1.55	-2.70	-5.85	-24.47	-10.90	-12.54	-24.24	-22.19	-22.42	-27.22	-16.73	0.00	0.00	0.00	0.00	-1.98	-0.52	-6.37
ALBANY___2	37.52	27.15	31.91	31.13	30.27	27.34	33.61	31.24	36.29	48.17	40.19	31.40	28.22	31.25	30.80	35.17	54.12	53.78	47.11	44.97	40.21	31.21	32.22	38.69
23572	1.10	0.66	1.02	1.16	1.15	0.86	1.25	0.92	0.89	0.53	0.66	0.47	0.11	0.19	0.19	0.17	0.87	1.51	1.47	1.37	1.16	0.84	0.96	1.04
	-8.09	-10.56	-4.36	-1.83	-0.58	-5.97	-1.55	-2.70	-5.85	-24.47	-10.90	-12.54	-24.24	-22.19	-22.42	-27.22	-16.73	0.00	0.00	0.00	0.00	-1.98	-0.52	-6.37
ALBANY___3	37.52	27.15	31.91	31.13	30.27	27.34	33.61	31.24	36.29	48.17	40.19	31.40	28.22	31.25	30.80	35.17	54.12	53.78	47.11	44.97	40.21	31.21	32.22	38.69
23573	1.10	0.66	1.02	1.16	1.15	0.86	1.25	0.92	0.89	0.53	0.66	0.47	0.11	0.19	0.19	0.17	0.87	1.51	1.47	1.37	1.16	0.84	0.96	1.04
	-8.09	-10.56	-4.36	-1.83	-0.58	-5.97	-1.55	-2.70	-5.85	-24.47	-10.90	-12.54	-24.24	-22.19	-22.42	-27.22	-16.73	0.00	0.00	0.00	0.00	-1.98	-0.52	-6.37
ALBANY___4	37.52	27.15	31.91	31.13	30.27	27.34	33.61	31.24	36.29	48.17	40.19	31.40	28.22	31.25	30.80	35.17	54.12	53.78	47.11	44.97	40.21	31.21	32.22	38.69
23574	1.10	0.66	1.02	1.16	1.15	0.86	1.25	0.92	0.89	0.53	0.66	0.47	0.11	0.19	0.19	0.17	0.87	1.51	1.47	1.37	1.16	0.84	0.96	1.04
	-8.09	-10.56	-4.36	-1.83	-0.58	-5.97	-1.55	-2.70	-5.85	-24.47	-10.90	-12.54	-24.24	-22.19	-22.42	-27.22	-16.73	0.00	0.00	0.00	0.00	-1.98	-0.52	-6.37

ALBANY___LFGE 323615	37.53 1.38 -7.82	26.96 0.81 -10.21	32.11 1.26 -4.32	31.46 1.41 -1.92	30.58 1.42 -0.62	27.40 1.07 -5.84	33.90 1.59 -1.49	31.49 1.26 -2.61	36.47 1.28 -5.65	47.46 0.84 -23.45	40.21 1.06 -10.53	31.22 0.72 -12.10	27.45 0.17 -23.41	30.64 0.33 -21.44	30.22 0.32 -21.71	34.46 0.30 -26.37	54.18 1.48 -16.18	54.65 2.38 0.00	47.86 2.22 0.00	45.63 2.04 0.00	40.65 1.60 0.00	31.51 1.15 -1.97	32.55 1.29 -0.52	38.95 1.36 -6.33
ALCOA_RYNLDS___DRP 24188	27.70 -0.62 0.00	13.03 -0.32 2.58	6.15 -0.45 19.93	-1.08 -0.44 28.77	16.54 -0.44 11.56	20.11 -0.39 0.00	30.07 -0.75 0.00	26.88 -0.74 0.00	28.51 -1.04 0.00	22.53 -0.64 0.00	27.99 -0.63 0.00	17.88 -0.51 0.00	3.77 -0.11 0.00	5.49 -0.33 3.05	-2.88 -0.29 10.78	-3.99 -0.26 11.50	35.27 -1.25 0.00	50.54 -1.73 0.00	44.32 -1.33 0.00	42.33 -1.26 0.00	37.94 -1.10 0.00	27.62 -0.77 0.00	30.01 -0.73 0.00	30.52 -0.75 0.00
ALCOA___DSASP 323711	27.70 -0.62 0.00	13.03 -0.32 2.58	6.15 -0.45 19.93	-1.08 -0.44 28.77	16.54 -0.44 11.56	20.11 -0.39 0.00	30.07 -0.75 0.00	26.88 -0.74 0.00	28.51 -1.04 0.00	22.53 -0.64 0.00	27.99 -0.63 0.00	17.88 -0.51 0.00	3.77 -0.11 0.00	5.49 -0.33 3.05	-2.88 -0.29 10.78	-3.99 -0.26 11.50	35.27 -1.25 0.00	50.54 -1.73 0.00	44.32 -1.33 0.00	42.33 -1.26 0.00	37.94 -1.10 0.00	27.62 -0.77 0.00	30.01 -0.73 0.00	30.52 -0.75 0.00
ALLEGHENY___COGEN 23514	29.21 0.88 0.00	16.27 0.34 0.00	26.78 0.25 0.00	28.07 -0.06 0.00	28.45 -0.08 0.00	20.83 0.15 -0.18	32.76 1.94 0.00	29.83 2.21 0.00	32.44 2.67 -0.22	25.51 2.30 -0.04	32.03 2.59 -0.82	20.29 1.90 0.00	4.32 0.44 0.00	9.93 1.07 0.00	9.16 0.97 0.00	8.61 0.84 0.00	40.32 3.80 0.00	55.66 4.45 1.07	46.86 3.66 2.44	45.43 3.46 1.63	40.41 3.03 1.67	29.67 1.92 0.64	32.51 1.77 0.00	32.62 1.30 -0.04
ALTONA_WT_PWR 323606	27.18 -1.14 0.00	12.40 -0.83 2.70	4.22 -1.38 20.93	-3.32 -1.24 30.21	15.32 -1.08 12.14	19.84 -0.66 0.00	29.52 -1.30 0.00	26.17 -1.45 0.00	27.83 -1.72 0.00	22.51 -0.66 0.00	28.50 -0.12 0.00	18.23 -0.16 0.00	3.79 -0.09 0.00	5.29 -0.37 3.21	-3.56 -0.42 11.32	-4.65 -0.35 12.08	35.15 -1.37 0.00	51.14 -1.13 0.00	44.90 -0.74 0.00	43.10 -0.49 0.00	38.27 -0.78 0.00	27.61 -0.79 0.00	29.96 -0.78 0.00	30.53 -0.74 0.00
AMERICAN_REF_FUEL 24010	26.80 -1.52 0.00	14.88 -1.06 0.00	24.36 -2.17 0.00	25.30 -2.84 0.00	25.61 -2.93 0.00	18.72 -1.95 -0.17	28.42 -2.40 0.00	25.38 -2.24 0.00	28.06 -1.57 -0.08	22.27 -0.91 -0.01	27.50 -1.82 -0.70	17.51 -0.88 0.00	3.85 -0.03 0.00	9.07 0.20 0.00	8.40 0.21 0.00	7.85 0.08 0.00	35.88 -0.63 0.00	46.75 -3.26 2.26	33.41 -3.38 8.86	35.89 -3.26 4.45	30.28 -3.02 5.74	24.39 -2.20 1.80	28.04 -2.36 0.33	28.29 -3.02 -0.04
ARKWRIGHT___SUMMIT_WT_PWR 323751	27.16 -1.16 0.00	15.10 -0.83 0.00	24.81 -1.72 0.00	25.87 -2.26 0.00	26.26 -2.28 0.00	19.19 -1.50 -0.19	29.32 -1.50 0.00	26.53 -1.10 0.00	31.51 0.02 -1.94	24.04 0.51 -0.36	37.96 -0.17 -9.51	18.56 0.17 0.00	4.02 0.14 0.00	9.42 0.56 0.00	8.66 0.47 0.00	8.12 0.34 0.00	37.28 0.76 0.00	74.79 -0.48 -23.00	62.73 -0.93 -18.01	70.09 -0.63 -27.12	52.22 -0.76 -13.93	33.28 -0.52 -5.41	31.88 -0.68 -1.82	29.81 -1.51 -0.04
ARTHUR_KILL_GT_1 23520	56.05 2.31 -25.42	50.20 1.38 -32.90	40.84 2.27 -12.04	33.20 2.44 -2.63	31.63 2.52 -0.57	37.98 1.88 -15.60	38.56 2.89 -4.86	38.88 2.76 -8.50	48.55 2.78 -16.22	55.80 2.07 -30.55	64.92 2.43 -33.87	59.27 1.71 -39.17	80.43 0.34 -76.22	79.09 0.78 -69.45	78.20 0.69 -69.32	95.36 0.68 -86.91	113.66 3.74 -73.39	68.54 5.33 -10.94	50.12 4.47 -0.01	47.74 4.13 -0.01	50.07 3.87 -7.15	98.65 2.77 -67.50	61.67 2.90 -28.03	57.75 3.02 -23.46
ARTHUR_KILL_2 23512	55.96 2.21 -25.42	50.15 1.32 -32.90	40.76 2.19 -12.04	33.12 2.36 -2.63	31.54 2.43 -0.57	37.92 1.81 -15.60	38.47 2.79 -4.86	38.80 2.67 -8.50	48.44 2.67 -16.22	55.72 1.99 -30.55	64.81 2.32 -33.87	59.20 1.64 -39.17	80.41 0.32 -76.22	79.06 0.74 -69.45	78.17 0.66 -69.32	95.32 0.64 -86.91	113.49 3.57 -73.39	68.31 5.10 -10.94	49.92 4.26 -0.01	47.55 3.94 -0.01	49.89 3.69 -7.15	98.53 2.64 -67.50	61.55 2.78 -28.03	57.63 2.90 -23.46
ARTHUR_KILL_3 23513	55.99 2.23 -25.44	50.11 1.26 -32.91	40.64 2.07 -12.04	33.00 2.24 -2.62	31.42 2.31 -0.57	37.87 1.76 -15.61	38.38 2.71 -4.86	38.78 2.66 -8.50	50.71 2.79 -18.38	108.79 2.06 -83.56	65.39 2.43 -34.35	59.57 1.63 -39.56	80.47 0.33 -76.27	79.11 0.75 -69.50	78.22 0.67 -69.35	95.36 0.63 -86.96	94.70 3.35 -54.83	57.15 4.88 0.00	49.78 4.14 0.00	47.44 3.84 0.00	49.88 3.69 -7.14	98.61 2.61 -67.61	61.56 2.75 -28.07	57.63 2.88 -23.48
ARTHUR_KILL_COGEN 323718	56.05 2.31 -25.42	50.20 1.38 -32.90	40.84 2.27 -12.04	33.20 2.44 -2.63	31.63 2.52 -0.57	37.98 1.88 -15.60	38.56 2.89 -4.86	38.88 2.76 -8.50	48.55 2.78 -16.22	55.80 2.07 -30.55	64.92 2.43 -33.87	59.27 1.71 -39.17	80.43 0.34 -76.22	79.09 0.78 -69.45	78.20 0.69 -69.32	95.36 0.68 -86.91	113.66 3.74 -73.39	68.54 5.33 -10.94	50.12 4.47 -0.01	47.74 4.13 -0.01	50.07 3.87 -7.15	98.65 2.77 -67.50	61.67 2.90 -28.03	57.75 3.02 -23.46
ASHOKAN____ 23654	44.08 1.54 -14.22	35.16 0.83 -18.40	34.16 1.30 -6.33	31.03 1.43 -1.47	30.32 1.46 -0.32	30.83 1.09 -9.23	35.24 1.71 -2.71	34.16 1.70 -4.84	41.84 1.82 -10.48	71.82 1.24 -47.41	49.79 1.60 -19.58	41.97 1.19 -22.39	47.30 0.27 -43.16	48.74 0.55 -39.32	47.84 0.45 -39.20	51.39 0.41 -43.19	64.88 2.26 -26.10	55.78 3.50 0.00	48.78 3.14 0.00	46.65 3.05 0.00	41.83 2.78 0.00	31.66 1.90 -1.36	33.03 1.92 -0.37	38.58 1.94 -5.37
ASTORIA_EAST_ENERGY_CC1 323581	56.11 2.36 -25.42	50.20 1.37 -32.90	40.83 2.26 -12.04	33.22 2.46 -2.63	31.60 2.49 -0.57	37.97 1.87 -15.60	38.51 2.84 -4.86	38.88 2.76 -8.50	50.78 2.87 -18.37	108.89 2.20 -83.52	65.57 2.62 -34.33	59.43 1.64 -39.40	80.44 0.34 -76.23	79.10 0.78 -69.46	78.21 0.71 -69.32	95.35 0.66 -86.91	94.87 3.55 -54.80	57.36 5.09 0.00	49.98 4.33 0.00	47.67 4.07 0.00	42.97 3.91 -0.01	98.59 2.71 -67.49	61.67 2.89 -28.03	57.80 3.07 -23.46
ASTORIA_EAST_ENERGY_CC2 323582	56.11 2.36 -25.42	50.20 1.37 -32.90	40.83 2.26 -12.04	33.22 2.46 -2.63	31.60 2.49 -0.57	37.97 1.87 -15.60	38.51 2.83 -4.86	38.87 2.75 -8.50	50.78 2.87 -18.37	108.89 2.20 -83.52	65.57 2.62 -34.33	59.43 1.64 -39.40	80.44 0.34 -76.23	79.10 0.78 -69.46	78.21 0.71 -69.32	95.35 0.66 -86.91	94.87 3.55 -54.80	57.36 5.09 0.00	49.98 4.33 0.00	47.67 4.07 0.00	42.97 3.91 -0.01	98.59 2.71 -67.49	61.67 2.89 -28.03	57.80 3.07 -23.46
ASTORIA_GT2_I 24094	56.12 2.38 -25.42	50.20 1.37 -32.90	40.84 2.27 -12.04	33.22 2.46 -2.63	31.61 2.50 -0.57	37.98 1.88 -15.60	38.52 2.85 -4.86	38.88 2.76 -8.50	50.80 2.89 -18.37	108.90 2.21 -83.52	65.58 2.63 -34.33	59.44 1.65 -39.40	80.44 0.34 -76.23	79.10 0.78 -69.46	78.22 0.71 -69.32	95.35 0.67 -86.91	94.89 3.57 -54.80	57.38 5.11 0.00	50.01 4.36 0.00	47.69 4.09 0.00	42.99 3.93 -0.01	98.61 2.73 -67.49	61.68 2.90 -28.03	57.83 3.09 -23.46

ASTORIA_GT2_2 24095	56.12 2.38 -25.42	50.20 1.37 -32.90	40.84 2.27 -12.04	33.22 2.46 -2.63	31.61 2.50 -0.57	37.98 1.88 -15.60	38.52 2.85 -4.86	38.88 2.76 -8.50	50.80 2.89 -18.37	108.90 2.21 -83.52	65.58 2.63 -34.33	59.44 1.65 -39.40	80.44 0.34 -76.23	79.10 0.78 -69.46	78.22 0.71 -69.32	95.35 0.67 -86.91	94.89 3.57 -54.80	57.38 5.11 0.00	50.01 4.36 0.00	47.69 4.09 0.00	42.99 3.93 -0.01	98.61 2.73 -67.49	61.68 2.90 -28.03	57.83 3.09 -23.46
ASTORIA_GT2_3 24096	56.12 2.38 -25.42	50.20 1.37 -32.90	40.84 2.27 -12.04	33.22 2.46 -2.63	31.61 2.50 -0.57	37.98 1.88 -15.60	38.52 2.85 -4.86	38.88 2.76 -8.50	50.80 2.89 -18.37	108.90 2.21 -83.52	65.58 2.63 -34.33	59.44 1.65 -39.40	80.44 0.34 -76.23	79.10 0.78 -69.46	78.22 0.71 -69.32	95.35 0.67 -86.91	94.89 3.57 -54.80	57.38 5.11 0.00	50.01 4.36 0.00	47.69 4.09 0.00	42.99 3.93 -0.01	98.61 2.73 -67.49	61.68 2.90 -28.03	57.83 3.09 -23.46
ASTORIA_GT2_4 24097	56.12 2.38 -25.42	50.20 1.37 -32.90	40.84 2.27 -12.04	33.22 2.46 -2.63	31.61 2.50 -0.57	37.98 1.88 -15.60	38.52 2.85 -4.86	38.88 2.76 -8.50	50.80 2.89 -18.37	108.90 2.21 -83.52	65.58 2.63 -34.33	59.44 1.65 -39.40	80.44 0.34 -76.23	79.10 0.78 -69.46	78.22 0.71 -69.32	95.35 0.67 -86.91	94.89 3.57 -54.80	57.38 5.11 0.00	50.01 4.36 0.00	47.69 4.09 0.00	42.99 3.93 -0.01	98.61 2.73 -67.49	61.68 2.90 -28.03	57.83 3.09 -23.46
ASTORIA_GT3_1 24098	56.12 2.38 -25.42	50.20 1.37 -32.90	40.84 2.27 -12.04	33.22 2.46 -2.63	31.61 2.50 -0.57	37.98 1.88 -15.60	38.52 2.85 -4.86	38.88 2.76 -8.50	50.80 2.89 -18.37	108.90 2.21 -83.52	65.58 2.63 -34.33	59.44 1.65 -39.40	80.44 0.34 -76.23	79.10 0.78 -69.46	78.22 0.71 -69.32	95.35 0.67 -86.91	94.89 3.57 -54.80	57.38 5.11 0.00	50.01 4.36 0.00	47.69 4.09 0.00	42.99 3.93 -0.01	98.61 2.73 -67.49	61.68 2.90 -28.03	57.83 3.09 -23.46
ASTORIA_GT3_2 24099	56.12 2.38 -25.42	50.20 1.37 -32.90	40.84 2.27 -12.04	33.22 2.46 -2.63	31.61 2.50 -0.57	37.98 1.88 -15.60	38.52 2.85 -4.86	38.88 2.76 -8.50	50.80 2.89 -18.37	108.90 2.21 -83.52	65.58 2.63 -34.33	59.44 1.65 -39.40	80.44 0.34 -76.23	79.10 0.78 -69.46	78.22 0.71 -69.32	95.35 0.67 -86.91	94.89 3.57 -54.80	57.38 5.11 0.00	50.01 4.36 0.00	47.69 4.09 0.00	42.99 3.93 -0.01	98.61 2.73 -67.49	61.68 2.90 -28.03	57.83 3.09 -23.46
ASTORIA_GT3_3 24100	56.12 2.38 -25.42	50.20 1.37 -32.90	40.84 2.27 -12.04	33.22 2.46 -2.63	31.61 2.50 -0.57	37.98 1.88 -15.60	38.52 2.85 -4.86	38.88 2.76 -8.50	50.80 2.89 -18.37	108.90 2.21 -83.52	65.58 2.63 -34.33	59.44 1.65 -39.40	80.44 0.34 -76.23	79.10 0.78 -69.46	78.22 0.71 -69.32	95.35 0.67 -86.91	94.89 3.57 -54.80	57.38 5.11 0.00	50.01 4.36 0.00	47.69 4.09 0.00	42.99 3.93 -0.01	98.61 2.73 -67.49	61.68 2.90 -28.03	57.83 3.09 -23.46
ASTORIA_GT3_4 24101	56.12 2.38 -25.42	50.20 1.37 -32.90	40.84 2.27 -12.04	33.22 2.46 -2.63	31.61 2.50 -0.57	37.98 1.88 -15.60	38.52 2.85 -4.86	38.88 2.76 -8.50	50.80 2.89 -18.37	108.90 2.21 -83.52	65.58 2.63 -34.33	59.44 1.65 -39.40	80.44 0.34 -76.23	79.10 0.78 -69.46	78.22 0.71 -69.32	95.35 0.67 -86.91	94.89 3.57 -54.80	57.38 5.11 0.00	50.01 4.36 0.00	47.69 4.09 0.00	42.99 3.93 -0.01	98.61 2.73 -67.49	61.68 2.90 -28.03	57

ASTORIA_GT_13 24227	56.22	50.24	40.88	33.23	31.63	37.98	38.58	38.93	50.86	108.90	65.55	59.97	80.45	79.12	78.22	95.35	94.85	57.39	50.03	47.70	42.96	98.62	61.68	57.75
	2.47	1.41	2.31	2.47	2.52	1.88	2.90	2.80	2.94	2.20	2.60	1.73	0.35	0.80	0.71	0.66	3.53	5.12	4.38	4.10	3.91	2.74	2.90	3.02
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-54.80	0.00	0.00	0.00	-0.01	-67.49	-28.03	-23.46
ASTORIA_GT_5 24106	56.19	50.23	40.89	33.28	31.67	38.02	38.60	38.95	50.87	108.96	65.66	59.49	80.45	79.13	78.25	95.38	95.00	57.52	50.13	47.80	43.10	98.69	61.76	57.89
	2.44	1.41	2.32	2.52	2.55	1.92	2.92	2.82	2.95	2.27	2.71	1.70	0.35	0.81	0.74	0.69	3.68	5.24	4.49	4.20	4.05	2.81	2.99	3.16
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.40	-76.23	-69.46	-69.32	-86.91	-54.80	0.00	0.00	0.00	-0.01	-67.49	-28.03	-23.46
ASTORIA_GT_7 24107	56.19	50.23	40.89	33.28	31.67	38.02	38.60	38.95	50.87	108.96	65.66	59.49	80.45	79.13	78.25	95.38	95.00	57.52	50.13	47.80	43.10	98.69	61.76	57.89
	2.44	1.41	2.32	2.52	2.55	1.92	2.92	2.82	2.95	2.27	2.71	1.70	0.35	0.81	0.74	0.69	3.68	5.24	4.49	4.20	4.05	2.81	2.99	3.16
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.40	-76.23	-69.46	-69.32	-86.91	-54.80	0.00	0.00	0.00	-0.01	-67.49	-28.03	-23.46
ASTORIA_GT_8 24108	56.19	50.23	40.89	33.28	31.67	38.02	38.60	38.95	50.87	108.96	65.66	59.49	80.45	79.13	78.25	95.38	95.00	57.52	50.13	47.80	43.10	98.69	61.76	57.89
	2.44	1.41	2.32	2.52	2.55	1.92	2.92	2.82	2.95	2.27	2.71	1.70	0.35	0.81	0.74	0.69	3.68	5.24	4.49	4.20	4.05	2.81	2.99	3.16
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.40	-76.23	-69.46	-69.32	-86.91	-54.80	0.00	0.00	0.00	-0.01	-67.49	-28.03	-23.46
ASTORIA___2 24149	56.12	50.20	40.84	33.22	31.61	37.98	38.52	38.88	50.80	108.90	65.58	59.44	80.44	79.10	78.22	95.35	94.89	57.38	50.01	47.69	42.99	98.61	61.68	57.83
	2.38	1.37	2.27	2.46	2.50	1.88	2.85	2.76	2.89	2.21	2.63	1.65	0.34	0.78	0.71	0.67	3.57	5.11	4.36	4.09	3.93	2.73	2.90	3.09
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.40	-76.23	-69.46	-69.32	-86.91	-54.80	0.00	0.00	0.00	-0.01	-67.49	-28.03	-23.46
ASTORIA___3 23516	56.22	50.24	40.88	33.23	31.63	37.98	38.58	38.93	50.86	108.90	65.55	59.97	80.45	79.12	78.22	95.35	94.85	57.39	50.03	47.70	42.96	98.62	61.68	57.75
	2.47	1.41	2.31	2.47	2.52	1.88	2.90	2.80	2.94	2.20	2.60	1.73	0.35	0.80	0.71	0.66	3.53	5.12	4.38	4.10	3.91	2.74	2.90	3.02
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-54.80	0.00	0.00	0.00	-0.01	-67.49	-28.03	-23.46
ASTORIA___4 23517	56.22	50.24	40.88	33.23	31.63	37.98	38.58	38.93	50.86	108.90	65.55	59.97	80.45	79.12	78.22	95.35	94.85	57.39	50.03	47.70	42.96	98.62	61.68	57.75
	2.47	1.41	2.31	2.47	2.52	1.88	2.90	2.80	2.94	2.20	2.60	1.73	0.35	0.80	0.71	0.66	3.53	5.12	4.38	4.10	3.91	2.74	2.90	3.02
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-54.80	0.00	0.00	0.00	-0.01	-67.49	-28.03	-23.46
ASTORIA___5 23518	56.22	50.24	40.88	33.23	31.63	37.98	38.58	38.93	50.86	108.90	65.55	59.97	80.45	79.12	78.22	95.35	94.85	57.39	50.03	47.70	42.96	98.62	61.68	57.75
	2.47	1.41	2.31	2.47	2.52	1.88	2.90	2.80	2.94	2.20	2.60	1.73	0.35	0.80	0.71	0.66	3.53	5.12	4.38	4.10	3.91	2.74	2.90	3.02
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-54.80	0.00	0.00	0.00	-0.01	-67.49	-28.03	-23.46
AST_ENERGY_2_CC3 323677	56.11	50.17	40.75	33.10	31.51	37.92	38.45	38.84	50.76	108.84	65.42	59.43	80.47	79.09	78.20	95.35	94.64	57.08	49.75	47.43	42.73	98.59	61.54	57.62
	2.35	1.32	2.18	2.34	2.40	1.81	2.78	2.72	2.83	2.11	2.46	1.62	0.32	0.74	0.65	0.62	3.29	4.81	4.11	3.83	3.68	2.59	2.73	2.87
	-25.44	-32.91	-12.04	-2.62	-0.57	-15.61	-4.86	-8.50	-18.38	-83.56	-34.35	-39.42	-76.27	-69.49	-69.35	-86.96	-54.83	0.00	0.00	0.00	0.00	-67.61	-28.07	-23.48
AST_ENERGY_2_CC4 323678	56.11	50.17	40.75	33.10	31.51	37.92	38.45	38.84	50.76	108.84	65.42	59.43	80.47	79.09	78.20	95.35	94.64	57.08	49.75	47.43	42.73	98.59	61.54	57.62
	2.35	1.32	2.18	2.34	2.40	1.81	2.78	2.72	2.83	2.11	2.46	1.62	0.32	0.74	0.65	0.62	3.29	4.81	4.11	3.83	3.68	2.59	2.73	2.87
	-25.44	-32.91	-12.04	-2.62	-0.57	-15.61	-4.86	-8.50	-18.38	-83.56	-34.35	-39.42	-76.27	-69.49	-69.35	-86.96	-54.83	0.00	0.00	0.00	0.00	-67.61	-28.07	-23.48
ATHENS_STG_1 23668	41.97	32.50	33.30	30.83	30.28	29.71	34.80	33.23	39.96	64.20	46.41	38.15	40.56	42.54	41.75	48.74	63.72	54.92	47.97	45.83	41.14	38.93	37.20	42.46
	1.49	0.84	1.34	1.44	1.46	1.09	1.66	1.55	1.62	1.15	1.37	0.89	0.18	0.41	0.37	0.35	1.79	2.65	2.33	2.24	2.09	1.51	1.65	1.72
	-12.16	-15.74	-5.43	-1.26	-0.27	-8.11	-2.32	-4.07	-8.79	-39.88	-16.43	-18.86	-36.50	-33.26	-33.19	-40.62	-25.41	0.00	0.00	0.00	0.00	-9.02	-4.81	-9.47
ATHENS_STG_2 23670	41.97	32.50	33.30	30.83	30.28	29.71	34.80	33.23	39.96	64.20	46.41	38.15	40.56	42.54	41.75	48.74	63.72	54.92	47.97	45.83	41.14	38.93	37.20	42.46
	1.49	0.84	1.34	1.44	1.46	1.09	1.66	1.55	1.62	1.15	1.37	0.89	0.18	0.41	0.37	0.35	1.79	2.65	2.33	2.24	2.09	1.51	1.65	1.72
	-12.16	-15.74	-5.43	-1.26	-0.27	-8.11	-2.32	-4.07	-8.79	-39.88	-16.43	-18.86	-36.50	-33.26	-33.19	-40.62	-25.41	0.00	0.00	0.00	0.00	-9.02	-4.81	-9.47
ATHENS_STG_3 23677	41.97	32.50	33.30	30.83	30.28	29.71	34.80	33.23	39.96	64.20	46.41	38.15	40.56	42.54	41.75	48.74	63.72	54.92	47.97	45.83	41.14	38.93	37.20	42.46
	1.49	0.84	1.34	1.44	1.46	1.09	1.66	1.55	1.62	1.15	1.37	0.89	0.18	0.41	0.37	0.35	1.79	2.65	2.33	2.24	2.09	1.51	1.65	1.72
	-12.16	-15.74	-5.43	-1.26	-0.27	-8.11	-2.32	-4.07	-8.79	-39.88	-16.43	-18.86	-36.50	-33.26	-33.19	-40.62	-25.41	0.00	0.00	0.00	0.00	-9.02	-4.81	-9.47
AUBURN___LFGE 323710	28.62	15.99	26.61	28.15	28.58	20.72	31.23	28.07	30.22	23.72	28.93	18.74	3.97	9.12	8.42	7.98	37.30	52.81	45.99	43.99	39.40	28.68	30.94	31.41
	0.29	0.06	0.09	0.02	0.04	0.09	0.41	0.44	0.67	0.54	0.38	0.35	0.09	0.25	0.23	0.21	0.78	0.87	0.84	0.84	0.69	0.42	0.20	0.10
	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.49	0.44	0.34	0.13	0.00	-0.03
BABYLON_RES_REC 323704	60.72	56.20	46.89	32.99	31.44	44.77	56.26	52.03	50.32	125.78	92.17	70.86	95.53	113.21	115.18	136.05	135.58	119.45	64.66	46.61	50.87	129.30	104.24	94.49
	2.24	1.34	2.22	2.23	2.33	1.89	2.95	2.63	2.39	1.80	2.14	1.36	0.30	0.69	0.59	0.55	3.02	4.46	3.17	3.02	3.13	2.30	2.33	2.66
	-30.15	-38.93	-18.14	-2.62	-0.57	-22.38	-22.49	-21.78	-18.38	-100.81	-61.41	-51.10	-91.35	-103.66	-106.40	-127.72	-96.04	-62.73	-15.84	0.00	-8.69	-98.61	-71.17	-60.56

BARRETT_IC_1 23704	60.72 2.25 -30.15	56.22 1.35 -38.93	46.91 2.24 -18.14	33.03 2.27 -2.62	31.48 2.38 -0.57	44.78 1.90 -22.38	56.23 2.92 -22.49	52.14 2.74 -21.78	50.45 2.53 -18.38	125.88 1.89 -100.81	92.45 2.42 -61.41	71.00 1.50 -51.10	95.54 0.31 -91.35	113.26 0.73 -103.66	114.35 0.64 -105.51	127.77 0.58 -119.42	128.88 3.14 -89.22	111.73 4.61 -54.86	62.17 3.35 -13.18	46.74 3.14 0.00	51.02 3.28 -8.69	129.65 2.65 -98.61	104.69 2.78 -71.17	76.80 3.03 -42.50
BARRETT_IC_10 23701	60.72 2.25 -30.15	56.22 1.35 -38.93	46.91 2.24 -18.14	33.03 2.27 -2.62	31.48 2.38 -0.57	44.78 1.90 -22.38	56.23 2.92 -22.49	52.14 2.74 -21.78	50.45 2.53 -18.38	125.88 1.89 -100.81	92.45 2.42 -61.41	71.00 1.50 -51.10	95.54 0.31 -91.35	113.26 0.73 -103.66	114.35 0.64 -105.51	127.77 0.58 -119.42	128.88 3.14 -89.22	111.73 4.61 -54.86	62.17 3.35 -13.18	46.74 3.14 0.00	51.02 3.28 -8.69	129.65 2.65 -98.61	104.69 2.78 -71.17	76.80 3.03 -42.50
BARRETT_IC_11 23702	60.72 2.25 -30.15	56.22 1.35 -38.93	46.91 2.24 -18.14	33.03 2.27 -2.62	31.48 2.38 -0.57	44.78 1.90 -22.38	56.23 2.92 -22.49	52.14 2.74 -21.78	50.45 2.53 -18.38	125.88 1.89 -100.81	92.45 2.42 -61.41	71.00 1.50 -51.10	95.54 0.31 -91.35	113.26 0.73 -103.66	114.35 0.64 -105.51	127.77 0.58 -119.42	128.88 3.14 -89.22	111.73 4.61 -54.86	62.17 3.35 -13.18	46.74 3.14 0.00	51.02 3.28 -8.69	129.65 2.65 -98.61	104.69 2.78 -71.17	76.80 3.03 -42.50
BARRETT_IC_12 23703	60.72 2.25 -30.15	56.22 1.35 -38.93	46.91 2.24 -18.14	33.03 2.27 -2.62	31.48 2.38 -0.57	44.78 1.90 -22.38	56.23 2.92 -22.49	52.14 2.74 -21.78	50.45 2.53 -18.38	125.88 1.89 -100.81	92.45 2.42 -61.41	71.00 1.50 -51.10	95.54 0.31 -91.35	113.26 0.73 -103.66	114.35 0.64 -105.51	127.77 0.58 -119.42	128.88 3.14 -89.22	111.73 4.61 -54.86	62.17 3.35 -13.18	46.74 3.14 0.00	51.02 3.28 -8.69	129.65 2.65 -98.61	104.69 2.78 -71.17	76.80 3.03 -42.50
BARRETT_IC_2 23705	60.72 2.25 -30.15	56.22 1.35 -38.93	46.91 2.24 -18.14	33.03 2.27 -2.62	31.48 2.38 -0.57	44.78 1.90 -22.38	56.23 2.92 -22.49	52.14 2.74 -21.78	50.45 2.53 -18.38	125.88 1.89 -100.81	92.45 2.42 -61.41	71.00 1.50 -51.10	95.54 0.31 -91.35	113.26 0.73 -103.66	114.35 0.64 -105.51	127.77 0.58 -119.42	128.88 3.14 -89.22	111.73 4.61 -54.86	62.17 3.35 -13.18	46.74 3.14 0.00	51.02 3.28 -8.69	129.65 2.65 -98.61	104.69 2.78 -71.17	76.80 3.03 -42.50
BARRETT_IC_3 23706	60.72 2.25 -30.15	56.22 1.35 -38.93	46.91 2.24 -18.14	33.03 2.27 -2.62	31.48 2.38 -0.57	44.78 1.90 -22.38	56.23 2.92 -22.49	52.14 2.74 -21.78	50.45 2.53 -18.38	125.88 1.89 -100.81	92.45 2.42 -61.41	71.00 1.50 -51.10	95.54 0.31 -91.35	113.26 0.73 -103.66	114.35 0.64 -105.51	127.77 0.58 -119.42	128.88 3.14 -89.22	111.73 4.61 -54.86	62.17 3.35 -13.18	46.74 3.14 0.00	51.02 3.28 -8.69	129.65 2.65 -98.61	104.69 2.78 -71.17	76.80 3.03 -42.50
BARRETT_IC_4 23707	60.72 2.25 -30.15	56.22 1.35 -38.93	46.91 2.24 -18.14	33.03 2.27 -2.62	31.48 2.38 -0.57	44.78 1.90 -22.38	56.23 2.92 -22.49	52.14 2.74 -21.78	50.45 2.53 -18.38	125.88 1.89 -100.81	92.45 2.42 -61.41	71.00 1.50 -51.10	95.54 0.31 -91.35	113.26 0.73 -103.66	114.35 0.64 -105.51	127.77 0.58 -119.42	128.88 3.14 -89.22	111.73 4.61 -54.86	62.17 3.35 -13.18	46.74 3.14 0.00	51.02 3.28 -8.69	129.65 2.65 -98.61	104.69 2.78 -71.17	76.80 3.03 -42.50
BARRETT_IC_5 23708	60.72 2.25 -30.15	56.22 1.35 -38.93	46.91 2.24 -18.14	33.03 2.27 -2.62	31.48 2.38 -0.57	44.78 1.90 -22.38	56.23 2.92 -22.49	52.14 2.74 -21.78	50.45 2.53 -18.38	125.88 1.89 -100.81	92.45 2.42 -61.41	71.00 1.50 -51.10	95.54 0.31 -91.35	113.26 0.73 -103.66	114.35 0.64 -105.51	127.77 0.58 -119.42	128.88 3.14 -89.22	111.73 4.61 -54.86	62.17 3.35 -13.18	46.74 3.14 0.00	51.02 3.28 -8.69	129.65 2.65 -98.61	104.69 2.78 -71.17	76.80 3.03 -42.50
BARRETT_IC_6 23709	60.72 2.25 -30.15	56.22 1.35 -38.93	46.91 2.24 -18.14	33.03 2.27 -2.62	31.48 2.38 -0.57	44.78 1.90 -22.38	56.23 2.92 -22.49	52.14 2.74 -21.78	50.45 2.53 -18.38	125.88 1.89 -100.81	92.45 2.42 -61.41	71.00 1.50 -51.10	95.54 0.31 -91.35	113.26 0.73 -103.66	114.35 0.64 -105.51	127.77 0.58 -119.42	128.88 3.14 -89.22	111.73 4.61 -54.86	62.17 3.35 -13.18	46.74 3.14 0.00	51.02 3.28 -8.69	129.65 2.65 -98.61	104.69 2.78 -71.17	76.80 3.03 -42.50
BARRETT_IC_7 23710	60.72 2.25 -30.15	56.22 1.35 -38.93	46.91 2.24 -18.14	33.03 2.27 -2.62	31.48 2.38 -0.57	44.78 1.90 -22.38	56.23 2.92 -22.49	52.14 2.74 -21.78	50.45 2.53 -18.38	125.88 1.89 -100.81	92.45 2.42 -61.41	71.00 1.50 -51.10	95.54 0.31 -91.35	113.26 0.73 -103.66	114.35 0.64 -105.51	127.77 0.58 -119.42	128.88 3.14 -89.22	111.73 4.61 -54.86	62.17 3.35 -13.18	46.74 3.14 0.00	51.02 3.28 -8.69	129.65 2.65 -98.61	104.69 2.78 -71.17	76.80 3.03 -42.50
BARRETT_IC_8 23711	60.72 2.25 -30.15	56.22 1.35 -38.93	46.91 2.24 -18.14	33.03 2.27 -2.62	31.48 2.38 -0.57	44.78 1.90 -22.38	56.23 2.92 -22.49	52.14 2.74 -21.78	50.45 2.53 -18.38	125.88 1.89 -100.81	92.45 2.42 -61.41	71.00 1.50 -51.10	95.54 0.31 -91.35	113.26 0.73 -103.66	114.35 0.64 -105.51	127.77 0.58 -119.42	128.88 3.14 -89.22	111.73 4.61 -54.86	62.17 3.35 -13.18	46.74 3.14 0.00	51.02 3.28 -8.69	129.65 2.65 -98.61	104.69 2.78 -71.17	76.80 3.03 -42.50
BARRETT_IC_9 23700	60.72 2.25 -30.15	56.22 1.35 -38.93	46.91 2.24 -18.14	33.03 2.27 -2.62	31.48 2.38 -0.57	44.78 1.90 -22.38	56.23 2.92 -22.49	52.14 2.74 -21.78	50.45 2.53 -18.38	125.88 1.89 -100.81	92.45 2.42 -61.41	71.00 1.50 -51.10	95.54 0.31 -91.35	113.26 0.73 -103.66	114.35 0.64 -105.51	127.77 0.58 -119.42	128.88 3.14 -89.22	111.73 4.61 -54.86	62.17 3.35 -13.18	46.74 3.14 0.00	51.02 3.28 -8.69	129.65 2.65 -98.61	104.69 2.78 -71.17	76.80 3.03 -42.50
BARRETT___1 23545	60.72 2.25 -30.15	56.22 1.35 -38.93	46.91 2.24 -18.14	33.03 2.27 -2.62	31.48 2.38 -0.57	44.78 1.90 -22.38	56.23 2.92 -22.49	52.14 2.74 -21.78	50.45 2.53 -18.38	125.88 1.89 -100.81	92.45 2.42 -61.41	71.00 1.50 -51.10	95.54 0.31 -91.35	113.26 0.73 -103.66	114.35 0.64 -105.51	127.77 0.58 -119.42	128.88 3.14 -89.22	111.73 4.61 -54.86	62.17 3.35 -13.18	46.74 3.14 0.00	51.02 3.28 -8.69	129.65 2.65 -98.61	104.69 2.78 -71.17	76.80 3.03 -42.50
BARRETT___2 23546	60.72 2.25 -30.15	56.22 1.35 -38.93	46.91 2.24 -18.14	33.03 2.27 -2.62	31.48 2.38 -0.57	44.78 1.90 -22.38	56.23 2.92 -22.49	52.14 2.74 -21.78	50.45 2.53 -18.38	125.88 1.89 -100.81	92.45 2.42 -61.41	71.00 1.50 -51.10	95.54 0.31 -91.35	113.26 0.73 -103.66	114.35 0.64 -105.51	127.77 0.58 -119.42	128.88 3.14 -89.22	111.73 4.61 -54.86	62.17 3.35 -13.18	46.74 3.14 0.00	51.02 3.28 -8.69	129.65 2.65 -98.61	104.69 2.78 -71.17	76.80 3.03 -42.50
BAYONEEC___CTG1 323682	56.12 2.36 -25.44	50.18 1.34 -32.91	40.77 2.20 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.93 1.82 -15.61	38.47 2.80 -4.86	38.85 2.74 -8.50	50.80 2.88 -18.38	108.87 2.14 -83.56	65.47 2.50 -34.35	59.50 1.68 -39.42	80.48 0.34 -76.27	79.12 0.77 -69.49	78.22 0.68 -69.35	95.38 0.64 -86.96	94.37 3.42 -54.43	57.23 4.99 0.03	49.92 4.27 0.00	47.58 3.99 0.00	42.86 3.81 0.00	98.69 2.70 -67.61	61.64 2.83 -28.07	57.69 2.94 -23.48

BAYONEEC___CTG10 323750	56.12 2.36 -25.44	50.18 1.34 -32.91	40.77 2.20 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.93 1.82 -15.61	38.47 2.80 -4.86	38.85 2.74 -8.50	50.80 2.88 -18.38	108.87 2.14 -83.56	65.47 2.50 -34.35	59.50 1.68 -39.42	80.48 0.34 -76.27	79.12 0.77 -69.49	78.22 0.68 -69.35	95.38 0.64 -86.96	94.37 3.42 -54.43	57.23 4.99 0.03	49.92 4.27 0.00	47.58 3.99 0.00	42.86 3.81 0.00	98.69 2.70 -67.61	61.64 2.83 -28.07	57.69 2.94 -23.48
BAYONEEC___CTG2 323683	56.12 2.36 -25.44	50.18 1.34 -32.91	40.77 2.20 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.93 1.82 -15.61	38.47 2.80 -4.86	38.85 2.74 -8.50	50.80 2.88 -18.38	108.87 2.14 -83.56	65.47 2.50 -34.35	59.50 1.68 -39.42	80.48 0.34 -76.27	79.12 0.77 -69.49	78.22 0.68 -69.35	95.38 0.64 -86.96	94.37 3.42 -54.43	57.23 4.99 0.03	49.92 4.27 0.00	47.58 3.99 0.00	42.86 3.81 0.00	98.69 2.70 -67.61	61.64 2.83 -28.07	57.69 2.94 -23.48
BAYONEEC___CTG3 323684	56.12 2.36 -25.44	50.18 1.34 -32.91	40.77 2.20 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.93 1.82 -15.61	38.47 2.80 -4.86	38.85 2.74 -8.50	50.80 2.88 -18.38	108.87 2.14 -83.56	65.47 2.50 -34.35	59.50 1.68 -39.42	80.48 0.34 -76.27	79.12 0.77 -69.49	78.22 0.68 -69.35	95.38 0.64 -86.96	94.37 3.42 -54.43	57.23 4.99 0.03	49.92 4.27 0.00	47.58 3.99 0.00	42.86 3.81 0.00	98.69 2.70 -67.61	61.64 2.83 -28.07	57.69 2.94 -23.48
BAYONEEC___CTG4 323685	56.12 2.36 -25.44	50.18 1.34 -32.91	40.77 2.20 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.93 1.82 -15.61	38.47 2.80 -4.86	38.85 2.74 -8.50	50.80 2.88 -18.38	108.87 2.14 -83.56	65.47 2.50 -34.35	59.50 1.68 -39.42	80.48 0.34 -76.27	79.12 0.77 -69.49	78.22 0.68 -69.35	95.38 0.64 -86.96	94.37 3.42 -54.43	57.23 4.99 0.03	49.92 4.27 0.00	47.58 3.99 0.00	42.86 3.81 0.00	98.69 2.70 -67.61	61.64 2.83 -28.07	57.69 2.94 -23.48
BAYONEEC___CTG5 323686	56.12 2.36 -25.44	50.18 1.34 -32.91	40.77 2.20 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.93 1.82 -15.61	38.47 2.80 -4.86	38.85 2.74 -8.50	50.80 2.88 -18.38	108.87 2.14 -83.56	65.47 2.50 -34.35	59.50 1.68 -39.42	80.48 0.34 -76.27	79.12 0.77 -69.49	78.22 0.68 -69.35	95.38 0.64 -86.96	94.37 3.42 -54.43	57.23 4.99 0.03	49.92 4.27 0.00	47.58 3.99 0.00	42.86 3.81 0.00	98.69 2.70 -67.61	61.64 2.83 -28.07	57.69 2.94 -23.48
BAYONEEC___CTG6 323687	56.12 2.36 -25.44	50.18 1.34 -32.91	40.77 2.20 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.93 1.82 -15.61	38.47 2.80 -4.86	38.85 2.74 -8.50	50.80 2.88 -18.38	108.87 2.14 -83.56	65.47 2.50 -34.35	59.50 1.68 -39.42	80.48 0.34 -76.27	79.12 0.77 -69.49	78.22 0.68 -69.35	95.38 0.64 -86.96	94.37 3.42 -54.43	57.23 4.99 0.03	49.92 4.27 0.00	47.58 3.99 0.00	42.86 3.81 0.00	98.69 2.70 -67.61	61.64 2.83 -28.07	57.69 2.94 -23.48
BAYONEEC___CTG7 323688	56.12 2.36 -25.44	50.18 1.34 -32.91	40.77 2.20 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.93 1.82 -15.61	38.47 2.80 -4.86	38.85 2.74 -8.50	50.80 2.88 -18.38	108.87 2.14 -83.56	65.47 2.50 -34.35	59.50 1.68 -39.42	80.48 0.34 -76.27	79.12 0.77 -69.49	78.22 0.68 -69.35	95.38 0.64 -86.96	94.37 3.42 -54.43	57.23 4.99 0.03	49.92 4.27 0.00	47.58 3.99 0.00	42.86 3.81 0.00	98.69 2.70 -67.61	61.64 2.83 -28.07	57.69 2.94 -23.48
BAYONEEC___CTG8 323689	56.12 2.36 -25.44	50.18 1.34 -32.91	40.77 2.20 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.93 1.82 -15.61	38.47 2.80 -4.86	38.85 2.74 -8.50	50.80 2.88 -18.38	108.87 2.14 -83.56	65.47 2.50 -34.35	59.50 1.68 -39.42	80.48 0.34 -76.27	79.12 0.77 -69.49	78.22 0.68 -69.35	95.38 0.64 -86.96	94.37 3.42 -54.43	57.23 4.99 0.03	49.92 4.27 0.00	47.58 3.99 0.00	42.86 3.81 0.00	98.69 2.70 -67.61	61.64 2.83 -28.07	57.69 2.94 -23.48
BAYONEEC___CTG9 323749	56.12 2.36 -25.44	50.18 1.34 -32.91	40.77 2.20 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.93 1.82 -15.61	38.47 2.80 -4.86	38.85 2.74 -8.50	50.80 2.88 -18.38	108.87 2.14 -83.56	65.47 2.50 -34.35	59.50 1.68 -39.42	80.48 0.34 -76.27	79.12 0.77 -69.49	78.22 0.68 -69.35	95.38 0.64 -86.96	94.37 3.42 -54.43	57.23 4.99 0.03	49.92 4.27 0.00	47.58 3.99 0.00	42.86 3.81 0.00	98.69 2.70 -67.61	61.64 2.83 -28.07	57.69 2.94 -23.48
BEACON___LESR 323632	38.12 1.67 -8.13	27.44 0.91 -10.61	32.39 1.49 -4.38	31.62 1.64 -1.84	30.77 1.64 -0.58	27.71 1.21 -5.99	34.18 1.81 -1.55	31.89 1.55 -2.72	37.10 1.68 -5.87	48.90 1.19 -24.54	40.93 1.36 -10.95	31.89 0.90 -12.59	28.43 0.21 -24.35	31.57 0.42 -22.29	31.11 0.40 -22.52	35.48 0.37 -27.33	55.12 1.80 -16.80	55.39 3.12 0.00	48.16 2.52 0.00	45.95 2.35 0.00	41.18 2.13 0.00	32.14 1.76 -1.99	33.09 1.83 -0.52	39.53 1.88 -6.38
BEAVER RIVER___HYD 24048	28.37 0.05 0.00	15.14 -0.05 0.74	20.92 0.11 5.73	20.21 0.34 8.27	25.54 0.33 3.32	20.58 0.05 -0.03	30.93 0.11 0.00	27.73 0.11 0.00	29.77 0.23 0.00	23.49 0.31 0.00	29.07 0.45 0.00	18.58 0.19 0.00	3.92 0.04 0.00	8.10 0.11 0.88	5.25 0.16 3.10	4.59 0.13 3.31	37.05 0.53 0.00	53.10 0.83 0.00	46.44 0.80 0.00	44.37 0.78 0.00	39.56 0.51 0.00	28.76 0.37 0.00	31.05 0.31 0.00	31.55 0.27 -0.01
BEEBEE_GT_13 23619	28.43 0.11 0.00	15.84 -0.09 0.00	26.16 -0.37 0.00	27.49 -0.65 0.00	27.87 -0.67 0.00	20.27 -0.36 -0.13	30.75 -0.06 0.00	27.65 0.03 0.00	29.88 0.51 0.17	23.65 0.51 0.03	27.71 0.31 1.21	18.78 0.38 0.00	4.02 0.14 0.00	9.33 0.47 0.00	8.64 0.46 0.00	8.17 0.39 0.00	37.93 1.41 0.00	49.05 1.11 4.33	41.64 0.71 4.71	38.82 0.60 5.38	35.99 0.43 3.49	27.15 0.17 1.41	30.55 -0.01 0.18	30.92 -0.38 -0.03
BETHLEHEM___GRP 23843	37.52 1.10 -8.09	27.15 0.66 -10.56	31.91 1.02 -4.36	31.13 1.16 -1.83	30.27 1.15 -0.58	27.34 0.86 -5.97	33.61 1.25 -1.55	31.24 0.92 -2.70	36.29 0.89 -5.85	48.17 0.53 -24.47	40.19 0.66 -10.90	31.40 0.47 -12.54	28.22 0.11 -24.24	31.25 0.19 -22.19	30.80 0.19 -22.42	35.17 0.17 -27.22	54.12 0.87 -16.73	53.78 1.51 0.00	47.11 1.47 0.00	44.97 1.37 0.00	40.21 1.16 0.00	31.21 0.84 -1.98	32.22 0.96 -0.52	38.69 1.04 -6.37
BETHLEHEM___GS1 323560	37.52 1.10 -8.09	27.15 0.66 -10.56	31.91 1.02 -4.36	31.13 1.16 -1.83	30.27 1.15 -0.58	27.34 0.86 -5.97	33.61 1.25 -1.55	31.24 0.92 -2.70	36.29 0.89 -5.85	48.17 0.53 -24.47	40.19 0.66 -10.90	31.40 0.47 -12.54	28.22 0.11 -24.24	31.25 0.19 -22.19	30.80 0.19 -22.42	35.17 0.17 -27.22	54.12 0.87 -16.73	53.78 1.51 0.00	47.11 1.47 0.00	44.97 1.37 0.00	40.21 1.16 0.00	31.21 0.84 -1.98	32.22 0.96 -0.52	38.69 1.04 -6.37
BETHLEHEM___GS2 323561	37.52 1.10 -8.09	27.15 0.66 -10.56	31.91 1.02 -4.36	31.13 1.16 -1.83	30.27 1.15 -0.58	27.34 0.86 -5.97	33.61 1.25 -1.55	31.24 0.92 -2.70	36.29 0.89 -5.85	48.17 0.53 -24.47	40.19 0.66 -10.90	31.40 0.47 -12.54	28.22 0.11 -24.24	31.25 0.19 -22.19	30.80 0.19 -22.42	35.17 0.17 -27.22	54.12 0.87 -16.73	53.78 1.51 0.00	47.11 1.47 0.00	44.97 1.37 0.00	40.21 1.16 0.00	31.21 0.84 -1.98	32.22 0.96 -0.52	38.69 1.04 -6.37

BETHLEHEM___GS3 323562	37.52 1.10 -8.09	27.15 0.66 -10.56	31.91 1.02 -4.36	31.13 1.16 -1.83	30.27 1.15 -0.58	27.34 0.86 -5.97	33.61 1.25 -1.55	31.24 0.92 -2.70	36.29 0.89 -5.85	48.17 0.53 -24.47	40.19 0.66 -10.90	31.40 0.47 -12.54	28.22 0.11 -24.24	31.25 0.19 -22.19	30.80 0.19 -22.42	35.17 0.17 -27.22	54.12 0.87 -16.73	53.78 1.51 0.00	47.11 1.47 0.00	44.97 1.37 0.00	40.21 1.16 0.00	31.21 0.84 -1.98	32.22 0.96 -0.52	38.69 1.04 -6.37
BETHLEHEM___STEEL 23779	27.81 -0.51 0.00	15.46 -0.47 0.00	25.36 -1.17 0.00	26.40 -1.74 0.00	26.74 -1.80 0.00	19.52 -1.17 -0.18	29.69 -1.13 0.00	26.61 -1.01 0.00	31.58 -0.19 -2.22	23.76 0.17 -0.42	39.07 -0.51 -10.97	18.34 -0.06 0.00	4.00 0.12 0.00	9.40 0.54 0.00	8.70 0.51 0.00	8.17 0.39 0.00	37.40 0.89 0.00	78.20 -0.82 -26.75	66.43 -1.27 -22.06	74.20 -1.21 -31.82	54.77 -1.22 -16.94	34.02 -0.91 -6.53	31.87 -1.03 -2.16	29.65 -1.67 -0.04
BETHPAGE_CC_5 323564	60.66 2.18 -30.15	56.17 1.31 -38.93	46.84 2.16 -18.14	32.95 2.19 -2.62	31.41 2.30 -0.57	44.73 1.85 -22.38	56.19 2.88 -22.49	52.14 2.74 -21.78	50.50 2.57 -18.38	125.90 1.91 -100.81	92.34 2.31 -61.41	70.98 1.48 -51.10	95.56 0.32 -91.35	113.27 0.75 -103.66	114.37 0.66 -105.51	127.81 0.62 -119.42	129.09 3.35 -89.22	112.01 4.88 -54.86	62.41 3.58 -13.18	46.97 3.37 0.00	51.18 3.44 -8.69	129.55 2.55 -98.61	104.50 2.59 -71.17	85.56 2.84 -51.45
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	28.03 -0.29 0.00	15.59 -0.34 0.00	25.60 -0.93 0.00	26.68 -1.46 0.00	27.02 -1.52 0.00	19.73 -0.96 -0.19	30.01 -0.81 0.00	26.87 -0.76 0.00	31.85 0.09 -2.21	23.98 0.40 -0.41	39.28 -0.24 -10.89	18.51 0.11 0.00	4.04 0.16 0.00	9.49 0.63 0.00	8.79 0.60 0.00	8.25 0.48 0.00	37.81 1.29 0.00	78.57 -0.25 -26.55	66.74 -0.77 -21.87	74.40 -0.77 -31.57	55.03 -0.82 -16.80	34.22 -0.64 -6.48	32.14 -0.75 -2.15	29.92 -1.40 -0.04
BINGHAMTON___COGEN 23790	28.79 0.47 0.00	16.15 0.22 0.00	26.80 0.27 0.00	28.33 0.19 0.00	28.75 0.21 0.00	21.00 0.17 -0.32	31.33 0.51 0.00	27.35 0.59 0.85	28.60 0.85 1.79	15.63 0.65 8.20	25.87 0.57 3.31	14.87 0.40 3.92	-3.60 0.10 7.58	2.24 0.28 6.90	2.33 0.24 6.11	8.01 0.23 0.00	37.41 0.89 0.00	53.30 1.03 0.00	45.23 0.68 1.09	44.06 0.73 0.27	39.03 0.64 0.66	28.67 0.47 0.19	31.14 0.40 0.00	31.64 0.29 -0.08
BLACK RIVER___HYD 24047	28.04 -0.28 0.00	15.13 -0.29 0.51	22.46 -0.11 3.96	22.68 0.25 5.71	26.45 0.20 2.29	20.36 -0.19 -0.05	30.58 -0.23 0.00	27.45 -0.17 0.00	29.61 0.06 0.00	23.43 0.25 0.00	29.04 0.35 -0.07	18.46 0.07 0.00	3.89 0.01 0.00	8.32 0.07 0.61	6.22 0.17 2.14	5.60 0.11 2.28	36.98 0.46 0.00	53.40 0.77 -0.36	46.97 0.80 -0.53	44.83 0.76 -0.48	39.71 0.29 -0.37	28.69 0.16 -0.14	30.78 0.05 0.00	31.31 0.03 -0.01
BLISS_WT_PWR 323608	27.88 -0.44 0.00	15.57 -0.36 0.00	25.41 -1.13 0.00	26.44 -1.70 0.00	26.84 -1.70 0.00	19.51 -1.19 -0.19	29.91 -0.90 0.00	26.82 -0.80 0.00	31.62 -0.02 -2.10	24.00 0.43 -0.39	38.92 0.00 -10.31	18.55 0.16 0.00	4.03 0.15 0.00	9.50 0.64 0.00	8.84 0.64 0.00	8.32 0.54 0.00	38.06 1.54 0.00	77.21 0.03 -24.90	65.54 -0.47 -20.37	72.67 -0.50 -29.58	54.00 -0.71 -15.66	33.88 -0.56 -6.04	31.99 -0.76 -2.01	29.89 -1.43 -0.04
BLUE_CIRC_CHEM_DRP 24182	41.69 1.23 -12.14	32.36 0.72 -15.71	33.27 1.14 -5.60	30.67 1.28 -1.25	30.11 1.30 -0.27	29.64 0.96 -8.18	34.58 1.45 -2.32	32.83 1.14 -4.07	39.49 1.14 -8.81	63.04 0.79 -39.08	46.03 0.97 -16.44	37.87 0.61 -18.86	40.46 0.13 -36.45	42.36 0.28 -33.21	41.60 0.26 -33.15	46.84 0.25 -38.81	61.58 1.15 -23.91	54.14 1.86 0.00	47.51 1.87 0.00	45.35 1.76 0.00	40.57 1.52 0.00	31.83 1.11 -2.34	32.63 1.29 -0.61	39.84 1.34 -7.23
BOC_GAS_DRP 24189	37.86 1.22 -8.32	27.39 0.70 -10.76	31.40 1.11 -3.75	30.21 1.22 -0.86	29.97 1.24 -0.19	27.49 0.92 -6.07	33.79 1.39 -1.59	31.60 1.20 -2.78	36.81 1.25 -6.01	49.88 0.84 -25.86	40.85 1.01 -11.22	31.95 0.66 -12.89	28.95 0.14 -24.93	31.89 0.30 -22.72	31.14 0.28 -22.67	35.58 0.26 -27.54	55.00 1.30 -17.18	54.28 2.01 0.00	47.52 1.87 0.00	45.37 1.78 0.00	40.67 1.62 0.00	31.53 1.18 -1.97	32.56 1.31 -0.52	39.04 1.37 -6.40
BORALEX_4TH_BRANCH 23824	40.50 1.82 -10.35	30.42 1.02 -13.47	33.62 1.68 -5.41	31.96 1.88 -1.95	31.06 1.93 -0.59	29.14 1.43 -7.21	34.88 2.09 -1.98	32.87 1.79 -3.46	38.89 1.87 -7.48	51.29 1.18 -26.94	43.98 1.47 -13.89	35.31 0.88 -16.04	35.07 0.18 -31.02	37.61 0.39 -28.36	37.09 0.36 -28.54	43.00 0.33 -34.89	59.62 1.50 -21.60	54.83 2.56 0.00	48.10 2.46 0.00	45.91 2.32 0.00	41.19 2.14 0.00	38.78 1.60 -8.79	37.33 1.89 -4.70	41.53 2.01 -8.25
BOWLINE___1 23526	60.55 2.03 -30.20	56.13 1.13 -39.07	42.51 1.83 -14.15	33.15 1.90 -3.12	31.13 1.91 -0.67	40.24 1.44 -18.29	38.76 2.18 -5.77	39.81 2.10 -10.09	53.59 2.22 -21.82	123.49 1.66 -98.65	71.30 1.91 -40.77	66.43 1.24 -46.80	94.66 0.24 -90.54	91.92 0.57 -82.49	91.03 0.51 -82.33	112.44 0.48 -104.18	105.03 2.63 -65.88	56.06 3.79 0.00	48.84 3.20 0.00	46.62 3.03 0.00	41.93 2.88 0.00	-26.68 2.09 57.16	5.29 2.28 27.73	63.70 2.49 -29.94
BOWLINE___2 23595	60.51 2.03 -30.16	56.08 1.14 -39.02	42.50 1.83 -14.14	33.14 1.90 -3.11	31.13 1.91 -0.67	40.22 1.45 -18.27	38.78 2.21 -5.76	39.83 2.13 -10.08	53.60 2.26 -21.79	123.38 1.68 -98.52	71.25 1.92 -40.71	66.38 1.25 -46.74	94.54 0.24 -90.42	91.81 0.57 -82.39	90.92 0.51 -82.22	112.31 0.48 -104.05	104.95 2.64 -65.79	56.08 3.81 0.00	48.84 3.20 0.00	46.63 3.04 0.00	41.93 2.88 0.00	-26.71 2.09 57.20	5.28 2.28 27.74	63.63 2.49 -29.88
BROOKHAVEN___DRP 24191	60.26 1.78 -30.15	55.97 1.11 -38.93	46.53 1.86 -18.14	32.59 1.83 -2.62	31.05 1.94 -0.57	44.50 1.62 -22.38	55.87 2.56 -22.49	51.85 2.46 -21.78	50.17 2.24 -18.38	125.87 1.89 -100.81	92.18 2.15 -61.41	70.88 1.39 -51.10	95.55 0.31 -91.35	113.25 0.72 -103.66	127.27 0.63 -118.45	249.41 0.59 -241.04	228.77 3.15 -189.09	227.05 4.67 -170.11	101.09 3.33 -52.12	46.79 3.20 0.00	51.14 3.40 -8.69	129.46 2.46 -98.61	104.36 2.45 -71.17	92.84 2.60 -58.97
BROOKLYN_NAVY_YARD 23515	56.10 2.34 -25.44	50.17 1.33 -32.91	40.75 2.18 -12.04	33.08 2.32 -2.62	31.50 2.39 -0.57	37.93 1.82 -15.61	38.47 2.80 -4.86	38.85 2.73 -8.50	50.75 2.82 -18.38	108.86 2.12 -83.56	65.45 2.48 -34.35	59.48 1.66 -39.42	80.48 0.34 -76.27	79.13 0.77 -69.49	78.23 0.68 -69.35	95.38 0.64 -86.96	94.77 3.42 -54.83	57.26 4.99 0.00	49.86 4.21 0.00	47.54 3.94 0.00	42.82 3.77 0.00	98.66 2.67 -67.61	61.60 2.79 -28.07	57.66 2.92 -23.48
BROOKLYN___ARMY_DRP 323595	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46

BROOME_2_LFGE 323671	28.79 0.47 0.00	16.15 0.22 0.00	26.80 0.27 0.00	28.33 0.19 0.00	28.75 0.21 0.00	21.00 0.17 -0.32	31.33 0.51 0.00	27.35 0.59 0.85	28.60 0.85 1.79	15.63 0.65 8.20	25.87 0.57 3.31	14.87 0.40 3.92	-3.60 0.10 7.58	2.24 0.28 6.90	2.33 0.24 6.11	8.01 0.23 0.00	37.41 0.89 0.00	53.30 1.03 0.00	45.23 0.68 1.09	44.06 0.73 0.27	39.03 0.64 0.66	28.67 0.47 0.19	31.14 0.40 0.00	31.64 0.29 -0.08
BROOME___LFGE 323600	28.79 0.47 0.00	16.15 0.22 0.00	26.80 0.27 0.00	28.33 0.19 0.00	28.75 0.21 0.00	21.00 0.17 -0.32	31.33 0.51 0.00	27.35 0.59 0.85	28.60 0.85 1.79	15.63 0.65 8.20	25.87 0.57 3.31	14.87 0.40 3.92	-3.60 0.10 7.58	2.24 0.28 6.90	2.33 0.24 6.11	8.01 0.23 0.00	37.41 0.89 0.00	53.30 1.03 0.00	45.23 0.68 1.09	44.06 0.73 0.27	39.03 0.64 0.66	28.67 0.47 0.19	31.14 0.40 0.00	31.64 0.29 -0.08
BURROWS___LYONSDAL 23803	28.83 0.51 0.00	15.86 0.23 0.30	24.65 0.47 2.35	25.35 0.61 3.40	27.78 0.60 1.36	20.86 0.36 0.00	31.48 0.67 0.00	28.25 0.63 0.00	30.34 0.79 0.00	23.86 0.68 0.00	29.45 0.83 0.00	18.90 0.51 0.00	4.00 0.12 0.00	8.79 0.29 0.36	7.21 0.30 1.27	6.68 0.26 1.36	37.71 1.19 0.00	53.94 1.67 0.00	47.07 1.43 0.00	44.97 1.37 0.00	40.18 1.13 0.00	29.17 0.78 0.00	31.48 0.73 0.00	31.98 0.71 0.00
CAITHNESS_CC_1 323624	60.26 1.78 -30.15	55.98 1.12 -38.93	46.54 1.87 -18.14	32.60 1.85 -2.62	31.05 1.95 -0.57	44.50 1.62 -22.38	55.87 2.56 -22.49	51.85 2.45 -21.78	50.16 2.24 -18.38	125.83 1.85 -100.81	92.17 2.14 -61.41	70.87 1.37 -51.10	95.54 0.31 -91.35	113.23 0.71 -103.66	127.19 0.62 -118.39	248.82 0.59 -240.45	228.25 3.12 -188.62	226.44 4.61 -169.55	100.85 3.28 -51.93	46.73 3.14 0.00	51.06 3.32 -8.69	129.41 2.41 -98.61	104.32 2.41 -71.17	92.53 2.57 -58.69
CALPINE BETH_PAGE_GT4 24209	60.71 2.23 -30.15	56.20 1.34 -38.93	46.88 2.21 -18.14	33.00 2.24 -2.62	31.45 2.35 -0.57	44.76 1.88 -22.38	56.24 2.93 -22.49	52.20 2.80 -21.78	50.58 2.65 -18.38	125.92 1.94 -100.81	92.37 2.34 -61.41	71.00 1.50 -51.10	95.56 0.33 -91.35	113.29 0.76 -103.66	114.38 0.67 -105.51	127.82 0.63 -119.42	129.14 3.39 -89.22	112.06 4.93 -54.86	62.46 3.64 -13.18	47.03 3.43 0.00	51.23 3.49 -8.69	129.58 2.58 -98.61	104.54 2.62 -71.17	82.89 2.87 -48.75
CALPINE_BETH_PAGE_GT_4 323586	60.71 2.23 -30.15	56.20 1.34 -38.93	46.88 2.21 -18.14	33.00 2.24 -2.62	31.45 2.35 -0.57	44.76 1.88 -22.38	56.24 2.93 -22.49	52.20 2.80 -21.78	50.58 2.65 -18.38	125.92 1.94 -100.81	92.37 2.34 -61.41	71.00 1.50 -51.10	95.56 0.33 -91.35	113.29 0.76 -103.66	114.38 0.67 -105.51	127.82 0.63 -119.42	129.14 3.39 -89.22	112.06 4.93 -54.86	62.46 3.64 -13.18	47.03 3.43 0.00	51.23 3.49 -8.69	129.58 2.58 -98.61	104.54 2.62 -71.17	82.89 2.87 -48.75
CALPINE_BP_GT1 23823	60.71 2.23 -30.15	56.20 1.34 -38.93	46.88 2.21 -18.14	33.00 2.24 -2.62	31.45 2.35 -0.57	44.76 1.88 -22.38	56.24 2.93 -22.49	52.20 2.80 -21.78	50.58 2.65 -18.38	125.92 1.94 -100.81	92.37 2.34 -61.41	71.00 1.50 -51.10	95.56 0.33 -91.35	113.29 0.76 -103.66	114.38 0.67 -105.51	127.82 0.63 -119.42	129.14 3.39 -89.22	112.06 4.93 -54.86	62.46 3.64 -13.18	47.03 3.43 0.00	51.23 3.49 -8.69	129.58 2.58 -98.61	104.54 2.62 -71.17	82.89 2.87 -48.75
CALSPAN___DRP 24200	27.81 -0.51 0.00	15.46 -0.47 0.00	25.36 -1.17 0.00	26.40 -1.74 0.00	26.74 -1.80 0.00	19.52 -1.17 -0.18	29.69 -1.13 0.00	26.61 -1.01 0.00	31.58 -0.19 -2.22	23.76 0.17 -0.42	39.07 -0.51 -10.97	18.34 -0.06 0.00	4.00 0.12 0.00	9.40 0.54 0.00	8.70 0.51 0.00	8.17 0.39 0.00	37.40 0.89 0.00	78.20 -0.82 -26.75	66.43 -1.27 -22.06	74.20 -1.21 -31.82	54.77 -1.22 -16.94	34.02 -0.91 -6.53	31.87 -1.03 -2.16	29.65 -1.67 -0.04
CANDIGU_WT_PWR 323617	28.28 -0.05 0.00	15.80 -0.13 0.00	26.05 -0.48 0.00	27.28 -0.85 0.00	27.60 -0.94 0.00	20.09 -0.64 -0.23	30.12 -0.70 0.00	27.24 -0.38 0.00	30.59 0.19 -0.85	23.62 0.29 -0.15	32.34 -0.11 -3.83	18.38 -0.01 0.00	3.93 0.05 0.00	9.13 0.26 0.00	8.42 0.22 0.00	7.96 0.19 0.00	36.81 0.28 0.00	60.91 -0.49 -9.13	50.34 -0.89 -5.58	53.29 -0.68 -10.37	42.91 -0.68 -4.55	29.76 -0.48 -1.85	30.77 -0.66 -0.69	30.33 -0.99 -0.06
CARR STREET_E_SYR 24060	28.21 -0.11 0.00	15.82 -0.11 0.00	26.28 -0.25 0.00	27.80 -0.33 0.00	28.21 -0.33 0.00	20.40 -0.20 -0.10	30.72 -0.09 0.00	27.64 0.02 0.00	29.73 0.18 0.00	23.31 0.14 0.00	28.48 0.04 0.19	18.48 0.09 0.00	3.91 0.04 0.00	8.99 0.13 0.00	8.30 0.11 0.00	7.87 0.09 0.00	36.79 0.27 0.00	51.53 0.15 0.90	44.34 0.03 1.32	42.43 0.03 1.20	38.14 0.00 0.91	28.00 -0.04 0.35	30.57 -0.16 0.00	31.07 -0.22 -0.02
CARTHAGE___PAPER 23857	28.34 0.01 0.00	15.24 -0.09 0.60	22.01 0.12 4.64	21.85 0.42 6.70	26.24 0.39 2.69	20.57 0.04 -0.04	30.91 0.10 0.00	27.74 0.12 0.00	29.84 0.29 0.00	23.58 0.40 0.00	29.19 0.57 0.00	18.62 0.23 0.00	3.93 0.05 0.00	8.28 0.13 0.71	5.88 0.20 2.51	5.25 0.15 2.68	37.14 0.62 0.00	53.30 1.03 0.00	46.67 1.03 0.00	44.60 1.00 0.00	39.68 0.63 0.00	28.82 0.43 0.00	31.08 0.34 0.00	31.57 0.29 -0.01
CASSADAGA_WT_PWR 323784	27.11 -1.21 0.00	15.08 -0.85 0.00	24.78 -1.76 0.00	25.86 -2.28 0.00	26.25 -2.29 0.00	19.21 -1.49 -0.19	29.42 -1.39 0.00	26.56 -1.07 0.00	31.59 0.11 -1.93	24.18 0.65 -0.36	38.06 -0.05 -9.49	18.64 0.25 0.00	4.04 0.16 0.00	9.48 0.62 0.00	8.72 0.53 0.00	8.19 0.41 0.00	37.67 1.15 0.00	75.29 0.05 -22.97	63.25 -0.43 -18.04	70.50 -0.19 -27.10	52.66 -0.34 -13.95	33.55 -0.26 -5.42	32.17 -0.39 -1.82	30.02 -1.30 -0.04
CE_DUNWOOD___DRP 24194	56.30 2.22 -25.75	50.50 1.25 -33.33	40.73 2.03 -12.18	32.93 2.13 -2.66	31.28 2.17 -0.58	37.92 1.63 -15.79	38.23 2.50 -4.92	38.64 2.42 -8.60	50.71 2.55 -18.61	109.65 1.90 -84.58	65.63 2.24 -34.78	59.79 1.48 -39.92	81.39 0.29 -77.22	79.91 0.68 -70.36	79.02 0.61 -70.22	96.48 0.58 -88.12	95.16 3.07 -55.57	56.73 4.46 0.00	49.43 3.79 0.00	47.18 3.58 0.00	42.44 3.39 0.00	101.77 2.42 -70.96	62.86 2.57 -29.55	57.81 2.70 -23.83
CE_MILLWOOD___DRP 24193	56.81 2.15 -26.34	51.21 1.20 -34.08	40.92 1.96 -12.43	32.91 2.06 -2.72	31.21 2.08 -0.59	38.19 1.57 -16.12	38.25 2.41 -5.03	38.74 2.32 -8.80	51.03 2.45 -19.03	111.43 1.82 -86.43	66.33 2.14 -35.57	60.63 1.41 -40.83	83.14 0.28 -78.98	81.48 0.65 -71.96	80.59 0.58 -71.82	98.58 0.55 -90.25	96.40 2.94 -56.94	56.54 4.27 0.00	49.27 3.63 0.00	47.04 3.45 0.00	42.30 3.25 0.00	206.46 2.33 -175.74	130.78 2.48 -97.56	58.24 2.61 -24.36
CE_NYC2_DRP 24202	56.22 2.47 -25.42	50.23 1.41 -32.90	40.88 2.31 -12.04	33.22 2.46 -2.63	31.63 2.52 -0.57	37.98 1.88 -15.60	38.59 2.91 -4.86	38.94 2.82 -8.50	50.87 2.95 -18.37	108.91 2.22 -83.52	65.56 2.62 -34.33	59.98 1.74 -39.85	80.45 0.35 -76.23	79.13 0.81 -69.46	78.23 0.72 -69.32	95.36 0.67 -86.91	94.88 3.57 -54.80	57.44 5.17 0.00	50.07 4.42 0.00	47.72 4.13 0.00	42.99 3.94 -0.01	98.65 2.77 -67.49	61.69 2.92 -28.03	57.77 3.04 -23.46

CE_NYC_DRP 24195	56.19 2.42 -25.44	50.21 1.36 -32.92	40.81 2.23 -12.04	33.14 2.38 -2.62	31.55 2.44 -0.57	37.96 1.84 -15.61	38.50 2.83 -4.86	38.88 2.77 -8.50	50.83 2.90 -18.38	108.92 2.18 -83.56	65.53 2.56 -34.35	59.53 1.71 -39.43	80.49 0.34 -76.27	79.15 0.79 -69.50	78.25 0.70 -69.36	95.41 0.66 -86.97	94.85 3.50 -54.83	57.36 5.09 0.00	49.98 4.33 0.00	47.66 4.06 0.00	42.92 3.87 0.00	98.76 2.74 -67.62	61.69 2.87 -28.08	57.74 2.99 -23.48
CHAFFEE___LFGE 323603	27.90 -0.42 0.00	15.51 -0.42 0.00	25.44 -1.09 0.00	26.48 -1.66 0.00	26.83 -1.71 0.00	19.59 -1.10 -0.19	29.83 -0.99 0.00	26.74 -0.88 0.00	31.69 -0.02 -2.16	23.91 0.33 -0.40	38.95 -0.32 -10.65	18.45 0.06 0.00	4.02 0.15 0.00	9.47 0.60 0.00	8.78 0.58 0.00	8.24 0.46 0.00	37.73 1.21 0.00	77.73 -0.40 -25.85	65.98 -0.90 -21.24	73.42 -0.90 -30.73	54.40 -0.96 -16.32	33.94 -0.74 -6.29	31.95 -0.88 -2.09	29.77 -1.55 -0.04
CHATEAUG_WT_PWR 323614	27.08 -1.25 0.00	12.36 -0.87 2.71	4.13 -1.45 20.94	-3.47 -1.38 30.23	15.25 -1.14 12.14	19.77 -0.73 0.00	29.38 -1.43 0.00	26.09 -1.53 0.00	27.77 -1.77 0.00	22.43 -0.74 0.00	28.35 -0.27 0.00	18.11 -0.28 0.00	3.76 -0.12 0.00	5.24 -0.42 3.21	-3.59 -0.45 11.33	-4.68 -0.37 12.09	35.05 -1.47 0.00	50.84 -1.43 0.00	44.61 -1.04 0.00	42.78 -0.82 0.00	38.04 -1.01 0.00	27.48 -0.91 0.00	29.82 -0.92 0.00	30.37 -0.90 0.00
CHAT_HIGH_FALL_HYD 323578	27.08 -1.24 0.00	12.45 -0.83 2.65	4.66 -1.36 20.52	-2.78 -1.30 29.61	15.51 -1.14 11.90	19.77 -0.73 0.00	29.40 -1.42 0.00	26.11 -1.50 0.00	27.79 -1.76 0.00	22.44 -0.74 0.00	28.30 -0.32 0.00	18.06 -0.34 0.00	3.75 -0.13 0.00	5.29 -0.43 3.14	-3.36 -0.45 11.10	-4.44 -0.38 11.84	34.99 -1.53 0.00	50.71 -1.57 0.00	44.49 -1.15 0.00	42.69 -0.90 0.00	38.04 -1.01 0.00	27.48 -0.91 0.00	29.82 -0.92 0.00	30.34 -0.93 0.00
CHAUTAUQUA___LFGE 323629	27.65 -0.67 0.00	15.39 -0.54 0.00	25.30 -1.24 0.00	26.39 -1.75 0.00	26.77 -1.77 0.00	19.53 -1.16 -0.19	29.77 -1.05 0.00	26.88 -0.74 0.00	31.73 0.23 -1.95	24.08 0.54 -0.36	38.11 -0.09 -9.57	18.57 0.17 0.00	4.02 0.14 0.00	9.42 0.55 0.00	8.67 0.48 0.00	8.14 0.37 0.00	37.44 0.91 0.00	75.03 -0.30 -23.06	62.74 -0.83 -17.93	70.13 -0.62 -27.16	52.22 -0.71 -13.88	33.30 -0.49 -5.40	31.92 -0.64 -1.82	29.97 -1.34 -0.04
CH_MIDHUDSON___DRP 24192	49.56 2.13 -19.10	41.83 1.19 -24.71	37.40 1.92 -8.95	32.14 2.03 -1.97	31.04 2.06 -0.43	34.06 1.54 -12.02	36.84 2.38 -3.65	36.31 2.27 -6.42	45.82 2.40 -13.88	87.98 1.75 -63.05	56.65 2.09 -25.94	49.50 1.38 -29.72	61.56 0.28 -57.41	61.82 0.65 -52.31	60.96 0.58 -52.19	67.64 0.56 -59.31	75.61 2.94 -36.14	56.55 4.28 0.00	49.33 3.68 0.00	47.12 3.52 0.00	42.32 3.27 0.00	39.64 2.34 -8.91	37.90 2.48 -4.67	42.58 2.56 -8.74
CH_MISC_IPPS 23765	51.31 2.24 -20.74	44.02 1.25 -26.83	38.28 2.02 -9.73	32.39 2.11 -2.14	31.13 2.12 -0.46	35.02 1.59 -12.92	37.24 2.47 -3.96	36.94 2.37 -6.96	47.11 2.52 -15.04	93.39 1.87 -68.34	58.97 2.24 -28.11	52.12 1.48 -32.25	66.53 0.30 -62.35	66.38 0.71 -56.81	65.51 0.64 -56.69	69.46 0.62 -61.07	76.22 3.25 -36.45	56.96 4.68 0.00	49.65 4.00 0.00	47.42 3.83 0.00	42.60 3.55 0.00	32.70 2.55 -1.76	33.87 2.68 -0.45	39.16 2.77 -5.12
CH_RES_BVR_FALLS 23983	27.64 -0.69 0.00	17.03 -0.32 -1.42	37.31 -0.25 -11.03	43.94 -0.11 -15.92	34.75 -0.18 -6.39	20.15 -0.30 0.05	30.13 -0.69 0.00	27.00 -0.62 0.00	29.04 -0.51 0.00	22.87 -0.30 0.00	28.36 -0.26 0.00	18.20 -0.19 0.00	3.82 -0.05 0.00	10.40 -0.15 -1.68	14.06 -0.08 -5.95	14.07 -0.06 -6.35	36.23 -0.29 0.00	51.94 -0.33 0.00	45.43 -0.21 0.00	43.27 -0.32 0.00	38.62 -0.43 0.00	28.09 -0.30 0.00	30.47 -0.27 0.00	31.04 -0.22 0.01
CH_RES_NIAGARA 23895	26.80 -1.52 0.00	14.88 -1.06 0.00	24.37 -2.17 0.00	25.30 -2.84 0.00	25.61 -2.93 0.00	18.72 -1.95 -0.17	28.42 -2.40 0.00	25.39 -2.23 0.00	28.06 -1.57 -0.08	22.27 -0.91 -0.01	27.51 -1.82 -0.71	17.51 -0.88 0.00	3.85 -0.03 0.00	9.07 0.20 0.00	8.40 0.21 0.00	7.85 0.08 0.00	35.88 -0.63 0.00	46.78 -3.26 2.23	33.45 -3.38 8.81	35.93 -3.26 4.41	30.31 -3.02 5.71	24.40 -2.20 1.79	28.04 -2.36 0.33	28.29 -3.02 -0.04
CH_RES_SYRACUSE 23985	28.35 0.03 0.00	15.89 -0.04 0.00	26.41 -0.12 0.00	27.95 -0.19 0.00	28.36 -0.18 0.00	20.52 -0.09 -0.11	30.90 0.09 0.00	27.80 0.18 0.00	29.89 0.34 0.00	23.43 0.26 0.00	28.80 0.18 0.00	18.57 0.18 0.00	3.93 0.05 0.00	9.02 0.16 0.00	8.33 0.14 0.00	7.89 0.12 0.00	36.93 0.41 0.00	52.65 0.38 0.00	45.93 0.28 0.00	43.89 0.30 0.00	39.28 0.24 0.00	28.49 0.10 0.00	30.71 -0.03 0.00	31.22 -0.08 -0.03
CLINTON_WT_PWR 323605	27.08 -1.25 0.00	12.36 -0.87 2.71	4.13 -1.45 20.94	-3.47 -1.38 30.23	15.25 -1.14 12.14	19.77 -0.73 0.00	29.38 -1.43 0.00	26.09 -1.53 0.00	27.77 -1.77 0.00	22.43 -0.74 0.00	28.35 -0.27 0.00	18.11 -0.28 0.00	3.76 -0.12 0.00	5.24 -0.42 3.21	-3.59 -0.45 11.33	-4.68 -0.37 12.09	35.05 -1.47 0.00	50.84 -1.43 0.00	44.61 -1.04 0.00	42.78 -0.82 0.00	38.04 -1.01 0.00	27.48 -0.91 0.00	29.82 -0.92 0.00	30.37 -0.90 0.00
CLINTON___LFGE 323618	27.44 -0.88 0.00	12.56 -0.68 2.69	4.55 -1.15 20.83	-2.93 -1.00 30.07	15.65 -0.81 12.08	20.04 -0.46 0.00	29.85 -0.96 0.00	26.49 -1.13 0.00	28.17 -1.38 0.00	22.74 -0.44 0.00	28.75 0.13 0.00	18.40 0.01 0.00	3.82 -0.06 0.00	5.41 -0.27 3.19	-3.40 -0.32 11.27	-4.49 -0.24 12.02	35.63 -0.89 0.00	51.74 -0.53 0.00	45.45 -0.19 0.00	43.62 0.03 0.00	38.76 -0.30 0.00	27.96 -0.43 0.00	30.30 -0.43 0.00	30.84 -0.43 0.00
COLONIE_LFGE___ 323577	37.58 1.66 -7.60	26.82 0.94 -9.95	32.38 1.50 -4.35	31.86 1.66 -2.07	30.94 1.71 -0.68	27.51 1.28 -5.74	34.19 1.92 -1.45	31.79 1.64 -2.54	36.76 1.73 -5.48	46.55 1.16 -22.22	40.28 1.44 -10.22	31.08 0.92 -11.76	26.83 0.20 -22.74	30.17 0.45 -20.86	29.78 0.42 -21.17	33.93 0.40 -25.75	54.14 1.87 -15.76	55.29 3.01 0.00	48.46 2.82 0.00	46.22 2.63 0.00	41.35 2.30 0.00	31.94 1.66 -1.88	33.08 1.85 -0.49	39.17 1.88 -6.01
COPENHAGEN_WT_PWR 323753	27.69 -0.63 0.00	14.97 -0.49 0.47	22.58 -0.33 3.62	23.04 0.12 5.22	26.49 0.05 2.10	20.14 -0.41 -0.05	30.19 -0.63 0.00	27.08 -0.54 0.00	29.25 -0.30 0.00	23.18 0.00 0.00	28.77 0.07 -0.08	18.23 -0.17 0.00	3.84 -0.04 0.00	8.26 -0.05 0.55	6.35 0.12 1.96	5.75 0.06 2.09	36.72 0.20 0.00	53.10 0.42 -0.41	46.75 0.50 -0.60	44.53 0.39 -0.54	39.28 -0.18 -0.41	28.38 -0.17 -0.16	30.46 -0.28 0.00	31.03 -0.26 -0.01
CORNELL_____ 23752	28.98 0.66 0.00	16.24 0.31 0.00	26.96 0.43 0.00	28.52 0.38 0.00	28.96 0.42 0.00	21.08 0.35 -0.23	31.68 0.87 0.00	28.53 0.91 0.00	30.75 1.15 -0.05	24.07 0.88 -0.01	29.62 0.86 -0.13	19.02 0.63 0.00	4.02 0.14 0.00	9.25 0.39 0.00	8.55 0.36 0.00	8.14 0.36 0.00	38.00 1.49 0.00	54.06 1.91 0.12	46.42 1.56 0.78	44.85 1.55 0.30	39.86 1.35 0.54	29.10 0.92 0.21	31.53 0.79 0.00	32.02 0.69 -0.05

COXSACKIE___GT 23611	44.36 1.81 -14.23	35.34 1.00 -18.41	34.47 1.59 -6.35	31.36 1.75 -1.47	30.65 1.79 -0.32	31.10 1.33 -9.27	35.60 2.07 -2.72	34.41 1.94 -4.85	42.07 2.03 -10.49	71.86 1.41 -47.28	49.92 1.69 -19.61	41.88 1.12 -22.37	47.13 0.26 -43.00	48.59 0.54 -39.18	47.75 0.49 -39.07	52.21 0.46 -43.97	65.61 2.34 -26.75	55.87 3.60 0.00	48.97 3.33 0.00	46.81 3.21 0.00	41.90 2.85 0.00	32.13 1.99 -1.74	33.29 2.08 -0.47	39.79 2.12 -6.39
CPV_VALLEY___CC1 323721	8.47 1.61 21.46	-10.94 0.90 27.77	18.36 1.43 9.60	27.38 1.46 2.22	29.53 1.47 0.48	10.06 1.13 11.57	28.46 1.74 4.10	22.32 1.72 7.02	16.18 1.83 15.20	-41.56 1.36 66.10	1.83 1.58 28.37	-13.16 1.03 32.58	-58.96 0.20 63.03	-48.10 0.47 57.43	-48.85 0.42 57.46	-63.36 0.39 71.53	-6.04 2.11 44.67	55.28 3.01 0.00	48.19 2.55 0.00	46.04 2.45 0.00	41.38 2.33 0.00	6.65 1.75 23.49	20.15 1.90 12.50	12.40 2.01 20.88
CPV_VALLEY___CC2 323722	8.47 1.61 21.46	-10.94 0.90 27.77	18.36 1.43 9.60	27.38 1.46 2.22	29.53 1.47 0.48	10.06 1.13 11.57	28.46 1.74 4.10	22.32 1.72 7.02	16.18 1.83 15.20	-41.56 1.36 66.10	1.83 1.58 28.37	-13.16 1.03 32.58	-58.96 0.20 63.03	-48.10 0.47 57.43	-48.85 0.42 57.46	-63.36 0.39 71.53	-6.04 2.11 44.67	55.28 3.01 0.00	48.19 2.55 0.00	46.04 2.45 0.00	41.38 2.33 0.00	6.65 1.75 23.49	20.15 1.90 12.50	12.40 2.01 20.88
CRESCENT___HYD 24018	37.58 1.66 -7.60	26.82 0.94 -9.95	32.38 1.50 -4.35	31.86 1.66 -2.07	30.94 1.71 -0.68	27.51 1.28 -5.74	34.19 1.92 -1.45	31.79 1.64 -2.54	36.76 1.73 -5.48	46.55 1.16 -22.22	40.28 1.44 -10.22	31.08 0.92 -11.76	26.83 0.20 -22.74	30.17 0.45 -20.86	29.78 0.42 -21.17	33.93 0.40 -25.75	54.14 1.87 -15.76	55.29 3.01 0.00	48.46 2.82 0.00	46.22 2.63 0.00	41.35 2.30 0.00	31.94 1.66 -1.88	33.08 1.85 -0.49	39.17 1.88 -6.01
CRICKET___VALLEY_CC1 323756	48.61 1.81 -18.47	40.84 1.01 -23.90	37.02 1.65 -8.84	31.80 1.75 -1.91	30.76 1.81 -0.41	33.51 1.32 -11.68	36.33 1.99 -3.53	35.64 1.84 -6.18	44.83 1.92 -13.36	61.55 1.33 -37.04	54.92 1.60 -24.70	48.10 1.05 -28.66	59.52 0.20 -55.44	59.85 0.48 -50.51	59.02 0.41 -50.41	70.18 0.40 -62.00	77.57 2.21 -38.84	55.53 3.26 0.00	48.43 2.79 0.00	46.26 2.67 0.00	41.52 2.47 0.00	47.25 1.78 -17.08	41.85 1.96 -9.16	47.76 2.05 -14.44
CRICKET___VALLEY_CC2 323757	48.61 1.81 -18.47	40.84 1.01 -23.90	37.02 1.65 -8.84	31.80 1.75 -1.91	30.76 1.81 -0.41	33.51 1.32 -11.68	36.33 1.99 -3.53	35.64 1.84 -6.18	44.83 1.92 -13.36	61.55 1.33 -37.04	54.92 1.60 -24.70	48.10 1.05 -28.66	59.52 0.20 -55.44	59.85 0.48 -50.51	59.02 0.41 -50.41	70.18 0.40 -62.00	77.57 2.21 -38.84	55.53 3.26 0.00	48.43 2.79 0.00	46.26 2.67 0.00	41.52 2.47 0.00	47.25 1.78 -17.08	41.85 1.96 -9.16	47.76 2.05 -14.44
CRICKET___VALLEY_CC3 323758	48.61 1.81 -18.47	40.84 1.01 -23.90	37.02 1.65 -8.84	31.80 1.75 -1.91	30.76 1.81 -0.41	33.51 1.32 -11.68	36.33 1.99 -3.53	35.64 1.84 -6.18	44.83 1.92 -13.36	61.55 1.33 -37.04	54.92 1.60 -24.70	48.10 1.05 -28.66	59.52 0.20 -55.44	59.85 0.48 -50.51	59.02 0.41 -50.41	70.18 0.40 -62.00	77.57 2.21 -38.84	55.53 3.26 0.00	48.43 2.79 0.00	46.26 2.67 0.00	41.52 2.47 0.00	47.25 1.78 -17.08	41.85 1.96 -9.16	47.76 2.05 -14.44
CRUCIBLE_METL_DRP 24180	28.35 0.03 0.00	15.89 -0.04 0.00	26.41 -0.12 0.00	27.95 -0.19 0.00	28.36 -0.18 0.00	20.52 -0.09 -0.11	30.90 0.09 0.00	27.80 0.18 0.00	29.89 0.34 0.00	23.43 0.26 0.00	28.80 0.18 0.00	18.57 0.18 0.00	3.93 0.05 0.00	9.02 0.16 0.00	8.33 0.14 0.00	7.89 0.12 0.00	36.93 0.41 0.00	52.65 0.38 0.00	45.93 0.28 0.00	43.89 0.30 0.00	39.28 0.24 0.00	28.49 0.10 0.00	30.71 -0.03 0.00	31.22 -0.08 -0.03
DAHOWA___HYDRO 323763	37.76 2.24 -7.20	26.60 1.24 -9.43	32.73 1.97 -4.23	32.43 2.18 -2.12	31.51 2.26 -0.72	27.71 1.68 -5.53	34.76 2.58 -1.37	32.25 2.24 -2.40	37.16 2.43 -5.19	46.01 1.71 -21.13	40.40 2.11 -9.67	30.88 1.36 -11.13	25.70 0.31 -21.51	29.32 0.71 -19.75	28.94 0.66 -20.09	32.87 0.65 -24.44	54.51 3.08 -14.91	57.10 4.83 0.00	50.12 4.48 0.00	47.76 4.17 0.00	42.59 3.54 0.00	32.68 2.53 -1.76	33.90 2.70 -0.46	39.60 2.67 -5.66
DANC___LFGE 323619	27.81 -0.51 0.00	15.22 -0.39 0.31	23.70 -0.39 2.44	24.47 -0.15 3.52	26.93 -0.20 1.41	20.17 -0.39 -0.06	30.31 -0.51 0.00	27.21 -0.41 0.00	29.33 -0.21 0.00	23.14 -0.04 0.00	28.67 -0.06 -0.12	18.24 -0.16 0.00	3.85 -0.03 0.00	8.46 -0.03 0.37	6.94 0.07 1.32	6.40 0.03 1.41	36.55 0.03 0.00	52.89 0.04 -0.57	46.58 0.09 -0.85	44.41 0.05 -0.77	39.35 -0.28 -0.58	28.41 -0.20 -0.22	30.41 -0.33 0.00	30.94 -0.35 -0.02
DANSKAMMER___1 23586	51.31 2.24 -20.74	44.02 1.25 -26.83	38.28 2.02 -9.73	32.39 2.11 -2.14	31.13 2.12 -0.46	35.02 1.59 -12.92	37.24 2.47 -3.96	36.94 2.37 -6.96	47.11 2.52 -15.04	93.39 1.87 -68.34	58.97 2.24 -28.11	52.12 1.48 -32.25	66.53 0.30 -62.35	66.38 0.71 -56.81	65.51 0.64 -56.69	69.46 0.62 -61.07	76.22 3.25 -36.45	56.96 4.68 0.00	49.65 4.00 0.00	47.42 3.83 0.00	42.60 3.55 0.00	32.70 2.55 -1.76	33.87 2.68 -0.45	39.16 2.77 -5.12
DANSKAMMER___2 23589	51.31 2.24 -20.74	44.02 1.25 -26.83	38.28 2.02 -9.73	32.39 2.11 -2.14	31.13 2.12 -0.46	35.02 1.59 -12.92	37.24 2.47 -3.96	36.94 2.37 -6.96	47.11 2.52 -15.04	93.39 1.87 -68.34	58.97 2.24 -28.11	52.12 1.48 -32.25	66.53 0.30 -62.35	66.38 0.71 -56.81	65.51 0.64 -56.69	69.46 0.62 -61.07	76.22 3.25 -36.45	56.96 4.68 0.00	49.65 4.00 0.00	47.42 3.83 0.00	42.60 3.55 0.00	32.70 2.55 -1.76	33.87 2.68 -0.45	39.16 2.77 -5.12
DANSKAMMER___3 23590	51.31 2.24 -20.74	44.02 1.25 -26.83	38.28 2.02 -9.73	32.39 2.11 -2.14	31.13 2.12 -0.46	35.02 1.59 -12.92	37.24 2.47 -3.96	36.94 2.37 -6.96	47.11 2.52 -15.04	93.39 1.87 -68.34	58.97 2.24 -28.11	52.12 1.48 -32.25	66.53 0.30 -62.35	66.38 0.71 -56.81	65.51 0.64 -56.69	69.46 0.62 -61.07	76.22 3.25 -36.45	56.96 4.68 0.00	49.65 4.00 0.00	47.42 3.83 0.00	42.60 3.55 0.00	32.70 2.55 -1.76	33.87 2.68 -0.45	39.16 2.77 -5.12
DANSKAMMER___4 23591	51.31 2.24 -20.74	44.02 1.25 -26.83	38.28 2.02 -9.73	32.39 2.11 -2.14	31.13 2.12 -0.46	35.02 1.59 -12.92	37.24 2.47 -3.96	36.94 2.37 -6.96	47.11 2.52 -15.04	93.39 1.87 -68.34	58.97 2.24 -28.11	52.12 1.48 -32.25	66.53 0.30 -62.35	66.38 0.71 -56.81	65.51 0.64 -56.69	69.46 0.62 -61.07	76.22 3.25 -36.45	56.96 4.68 0.00	49.65 4.00 0.00	47.42 3.83 0.00	42.60 3.55 0.00	32.70 2.55 -1.76	33.87 2.68 -0.45	39.16 2.77 -5.12
DANSKAMMER___DIESEL 23592	51.31 2.24 -20.74	44.02 1.25 -26.83	38.28 2.02 -9.73	32.39 2.11 -2.14	31.13 2.12 -0.46	35.02 1.59 -12.92	37.24 2.47 -3.96	36.94 2.37 -6.96	47.11 2.52 -15.04	93.39 1.87 -68.34	58.97 2.24 -28.11	52.12 1.48 -32.25	66.53 0.30 -62.35	66.38 0.71 -56.81	65.51 0.64 -56.69	69.46 0.62 -61.07	76.22 3.25 -36.45	56.96 4.68 0.00	49.65 4.00 0.00	47.42 3.83 0.00	42.60 3.55 0.00	32.70 2.55 -1.76	33.87 2.68 -0.45	39.16 2.77 -5.12

DASHVILLE___HYD 23610	44.25 1.71 -14.21	35.27 0.95 -18.39	34.34 1.50 -6.31	31.21 1.61 -1.47	30.49 1.63 -0.32	30.90 1.22 -9.18	35.40 1.87 -2.71	34.28 1.83 -4.83	41.94 1.95 -10.45	72.15 1.40 -47.58	49.87 1.73 -19.52	41.98 1.17 -22.42	47.49 0.24 -43.38	48.91 0.52 -39.52	48.01 0.45 -39.37	50.32 0.43 -42.12	64.10 2.38 -25.20	55.74 3.47 0.00	48.57 2.93 0.00	46.44 2.84 0.00	41.75 2.70 0.00	31.16 1.93 -0.83	33.01 2.04 -0.23	37.36 2.14 -3.96
DELAWARE___LFGE 323621	27.01 1.12 2.44	13.38 0.61 3.16	26.40 0.96 1.10	28.86 0.98 0.25	29.51 1.02 0.05	20.29 0.78 0.98	31.61 1.27 0.47	27.69 1.17 1.10	28.56 1.36 2.35	13.68 1.05 10.54	25.42 1.17 4.37	14.09 0.78 5.08	-5.76 0.17 9.81	0.33 0.41 8.94	-0.08 0.37 8.64	-0.02 0.36 8.16	33.14 1.72 5.10	54.58 2.36 0.06	47.20 2.01 0.45	45.37 1.94 0.16	40.51 1.76 0.31	29.54 1.27 0.12	32.04 1.30 0.00	32.66 1.29 -0.10
DOGLEVILLE___HYD 23807	29.00 0.68 0.00	16.36 0.32 -0.12	27.86 0.42 -0.91	30.03 0.58 -1.32	29.82 0.75 -0.53	21.04 0.56 0.02	31.70 0.89 0.00	28.41 0.79 0.00	30.40 0.85 0.00	23.65 0.47 0.00	29.22 0.61 0.00	18.78 0.39 0.00	3.96 0.08 0.00	9.22 0.22 -0.14	8.83 0.15 -0.49	8.48 0.18 -0.52	37.03 0.51 0.00	53.82 1.55 0.00	47.34 1.70 0.00	45.32 1.73 0.00	40.55 1.50 0.00	29.42 1.03 0.00	31.82 1.08 0.00	32.33 1.06 0.01
DUNKIRK___1 23563	27.71 -0.61 0.00	15.42 -0.51 0.00	25.36 -1.18 0.00	26.46 -1.68 0.00	26.84 -1.70 0.00	19.57 -1.12 -0.19	29.81 -1.00 0.00	26.91 -0.71 0.00	31.72 0.23 -1.95	24.05 0.51 -0.36	38.10 -0.11 -9.58	18.54 0.15 0.00	4.01 0.14 0.00	9.40 0.54 0.00	8.66 0.47 0.00	8.14 0.36 0.00	37.42 0.90 0.00	75.02 -0.31 -23.07	62.69 -0.88 -17.92	70.09 -0.67 -27.16	52.18 -0.75 -13.88	33.28 -0.51 -5.40	31.89 -0.66 -1.82	29.97 -1.34 -0.04
DUNKIRK___2 23564	27.71 -0.61 0.00	15.42 -0.51 0.00	25.36 -1.18 0.00	26.46 -1.68 0.00	26.84 -1.70 0.00	19.57 -1.12 -0.19	29.81 -1.00 0.00	26.91 -0.71 0.00	31.72 0.23 -1.95	24.05 0.51 -0.36	38.10 -0.11 -9.58	18.54 0.15 0.00	4.01 0.14 0.00	9.40 0.54 0.00	8.66 0.47 0.00	8.14 0.36 0.00	37.42 0.90 0.00	75.02 -0.31 -23.07	62.69 -0.88 -17.92	70.09 -0.67 -27.16	52.18 -0.75 -13.88	33.28 -0.51 -5.40	31.89 -0.66 -1.82	29.97 -1.34 -0.04
DUNKIRK___3 23565	27.78 -0.54 0.00	15.46 -0.47 0.00	25.43 -1.11 0.00	26.53 -1.61 0.00	26.90 -1.64 0.00	19.62 -1.07 -0.19	29.85 -0.97 0.00	26.87 -0.75 0.00	31.55 0.10 -1.90	23.92 0.39 -0.35	37.67 -0.24 -9.29	18.45 0.06 0.00	4.00 0.12 0.00	9.37 0.50 0.00	8.64 0.45 0.00	8.12 0.35 0.00	37.32 0.79 0.00	73.94 -0.53 -22.20	61.42 -1.05 -16.83	68.74 -0.89 -26.04	51.19 -0.94 -13.07	32.83 -0.66 -5.10	31.66 -0.80 -1.73	29.88 -1.43 -0.05
DUNKIRK___4 23566	27.78 -0.54 0.00	15.46 -0.47 0.00	25.43 -1.11 0.00	26.53 -1.61 0.00	26.90 -1.64 0.00	19.62 -1.07 -0.19	29.85 -0.97 0.00	26.87 -0.75 0.00	31.55 0.10 -1.90	23.92 0.39 -0.35	37.67 -0.24 -9.29	18.45 0.06 0.00	4.00 0.12 0.00	9.37 0.50 0.00	8.64 0.45 0.00	8.12 0.35 0.00	37.32 0.79 0.00	73.94 -0.53 -22.20	61.42 -1.05 -16.83	68.74 -0.89 -26.04	51.19 -0.94 -13.07	32.83 -0.66 -5.10	31.66 -0.80 -1.73	29.88 -1.43 -0.05
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	56.09 2.33 -25.44	50.15 1.31 -32.91	40.69 2.12 -12.04	32.98 2.22 -2.62	31.37 2.26 -0.57	37.82 1.71 -15.61	38.30 2.63 -4.86	38.64 2.53 -8.50	50.59 2.67 -18.37	108.71 1.99 -83.54	65.31 2.35 -34.34	59.36 1.55 -39.41	80.43 0.31 -76.24	79.06 0.72 -69.47	78.16 0.64 -69.34	95.32 0.61 -86.94	94.52 3.19 -54.81	56.93 4.66 0.00	49.61 3.97 0.00	47.35 3.75 0.00	42.60 3.55 0.00	98.47 2.53 -67.55	61.46 2.67 -28.05	57.54 2.80 -23.47
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	53.82 1.97 -23.52	47.47 1.10 -30.44	39.24 1.76 -10.95	32.38 1.82 -2.43	30.90 1.83 -0.53	36.36 1.39 -14.47	37.46 2.15 -4.49	37.59 2.09 -7.88	48.83 2.23 -17.05	102.02 1.66 -77.18	62.43 1.96 -31.86	56.24 1.29 -36.56	74.86 0.26 -70.72	73.91 0.61 -64.44	73.03 0.54 -64.30	70.46 0.53 -62.16	74.79 2.88 -35.39	56.41 4.14 0.00	49.17 3.52 0.00	46.96 3.37 0.00	42.21 3.16 0.00	29.20 2.29 1.48	32.79 2.43 0.38	30.28 2.52 3.51
E179THST_138_KV_TB4_REV_LBMP_J 345001	56.11 2.36 -25.42	50.19 1.36 -32.90	40.80 2.24 -12.04	33.17 2.41 -2.63	31.56 2.45 -0.57	37.94 1.84 -15.60	38.49 2.81 -4.86	38.83 2.71 -8.50	50.75 2.84 -18.37	108.86 2.16 -83.52	65.50 2.55 -34.33	59.43 1.63 -39.40	80.44 0.34 -76.23	79.10 0.77 -69.46	78.21 0.70 -69.32	95.35 0.66 -86.91	94.88 3.56 -54.80	57.35 5.07 0.00	49.95 4.30 0.00	47.64 4.04 0.00	42.92 3.87 -0.01	98.58 2.70 -67.49	61.67 2.90 -28.03	57.77 3.04 -23.46
EAST HAMPTON___GT 23717	61.22 2.75 -30.15	56.50 1.64 -38.93	47.41 2.73 -18.14	33.53 2.77 -2.62	32.01 2.90 -0.57	45.21 2.34 -22.38	57.02 3.71 -22.49	52.96 3.56 -21.78	51.50 3.57 -18.38	127.07 3.09 -100.81	93.71 3.68 -61.41	71.91 2.41 -51.10	95.76 0.53 -91.35	113.67 1.15 -103.66	127.69 0.99 -118.51	250.36 0.94 -241.64	230.75 4.64 -189.59	229.53 6.58 -170.68	103.62 5.66 -52.31	49.03 5.43 0.00	53.06 5.32 -8.69	130.80 3.80 -98.61	105.69 3.78 -71.17	94.40 3.85 -59.27
EAST RIVER___6 23660	56.21 2.45 -25.44	50.19 1.34 -32.92	40.77 2.20 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.94 1.83 -15.61	38.39 2.72 -4.86	38.82 2.70 -8.50	50.76 2.83 -18.38	108.88 2.14 -83.56	65.55 2.58 -34.35	59.54 1.73 -39.43	80.50 0.35 -76.27	79.16 0.80 -69.50	78.26 0.71 -69.36	95.42 0.68 -86.97	94.99 3.64 -54.83	57.47 5.20 0.00	50.07 4.42 0.00	47.69 4.10 0.00	43.11 4.06 0.00	98.88 2.87 -67.62	61.74 2.92 -28.08	57.77 3.02 -23.48
EAST RIVER___7 23524	56.21 2.45 -25.44	50.19 1.34 -32.92	40.77 2.20 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.94 1.83 -15.61	38.39 2.72 -4.86	38.82 2.70 -8.50	50.76 2.83 -18.38	108.88 2.14 -83.56	65.55 2.58 -34.35	59.54 1.73 -39.43	80.50 0.35 -76.27	79.16 0.80 -69.50	78.26 0.71 -69.36	95.42 0.68 -86.97	94.99 3.64 -54.83	57.47 5.20 0.00	50.07 4.42 0.00	47.69 4.10 0.00	43.11 4.06 0.00	98.88 2.87 -67.62	61.74 2.92 -28.08	57.77 3.02 -23.48
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	56.30 2.22 -25.75	50.50 1.25 -33.33	40.73 2.03 -12.18	32.93 2.13 -2.66	31.28 2.17 -0.58	37.92 1.63 -15.79	38.23 2.50 -4.92	38.64 2.42 -8.60	50.71 2.55 -18.61	109.65 1.90 -84.58	65.63 2.24 -34.78	59.79 1.48 -39.92	81.39 0.29 -77.22	79.91 0.68 -70.36	79.02 0.61 -70.22	96.48 0.58 -88.12	95.16 3.07 -55.57	56.73 4.46 0.00	49.43 3.79 0.00	47.18 3.58 0.00	42.44 3.39 0.00	101.77 2.42 -70.96	62.86 2.57 -29.55	57.81 2.70 -23.83
EAST_HAMPTON___DIESEL 23722	61.22 2.75 -30.15	56.51 1.64 -38.93	47.41 2.74 -18.14	33.53 2.77 -2.62	32.02 2.91 -0.57	45.22 2.34 -22.38	57.03 3.72 -22.49	52.97 3.57 -21.78	51.51 3.58 -18.38	127.08 3.09 -100.81	93.71 3.68 -61.41	71.92 2.42 -51.10	95.77 0.53 -91.35	113.68 1.16 -103.66	127.70 0.99 -118.51	250.36 0.94 -241.64	230.79 4.68 -189.59	229.56 6.61 -170.68	103.62 5.67 -52.31	49.03 5.43 0.00	53.07 5.32 -8.69	130.80 3.80 -98.61	105.69 3.78 -71.17	94.40 3.85 -59.27

EAST_RIVER___1 323558	56.19 2.42 -25.44	50.21 1.36 -32.92	40.81 2.23 -12.04	33.14 2.38 -2.62	31.55 2.44 -0.57	37.96 1.84 -15.61	38.50 2.83 -4.86	38.88 2.77 -8.50	50.83 2.90 -18.38	108.92 2.18 -83.56	65.53 2.56 -34.35	59.53 1.71 -39.43	80.49 0.34 -76.27	79.15 0.79 -69.50	78.25 0.70 -69.36	95.41 0.66 -86.97	94.85 3.50 -54.83	57.36 5.09 0.00	49.98 4.33 0.00	47.66 4.06 0.00	42.92 3.87 0.00	98.76 2.74 -67.62	61.69 2.87 -28.08	57.74 2.99 -23.48
EAST_RIVER___2 323559	56.21 2.45 -25.44	50.19 1.34 -32.92	40.77 2.20 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.94 1.83 -15.61	38.39 2.72 -4.86	38.82 2.70 -8.50	50.76 2.83 -18.38	108.88 2.14 -83.56	65.55 2.58 -34.35	59.54 1.73 -39.43	80.50 0.35 -76.27	79.16 0.80 -69.50	78.26 0.71 -69.36	95.42 0.68 -86.97	94.99 3.64 -54.83	57.47 5.20 0.00	50.07 4.42 0.00	47.69 4.10 0.00	43.11 4.06 0.00	98.88 2.87 -67.62	61.74 2.92 -28.08	57.77 3.02 -23.48
EAST___DELAWARE_HYD 23607	29.27 0.94 0.00	16.45 0.52 0.00	27.31 0.78 0.00	28.93 0.79 0.00	29.36 0.82 0.00	22.01 0.65 -0.86	31.90 1.08 0.00	28.83 1.21 0.00	30.82 1.27 0.00	25.18 0.85 -1.16	29.54 0.91 -0.01	19.00 0.60 0.00	3.99 0.11 0.00	9.13 0.26 0.00	8.42 0.23 0.00	8.00 0.23 0.00	38.08 1.56 0.00	54.61 2.34 0.00	47.63 1.99 0.00	45.57 1.97 0.00	40.91 1.87 0.00	27.65 1.30 2.04	31.50 1.28 0.53	27.02 1.34 5.60
ELEC_TRO_TEK 24086	60.70 2.22 -30.15	56.19 1.32 -38.93	46.85 2.18 -18.14	32.99 2.23 -2.62	31.44 2.33 -0.57	44.75 1.86 -22.38	56.21 2.90 -22.49	52.17 2.77 -21.78	50.55 2.62 -18.38	125.97 1.99 -100.81	92.46 2.43 -61.41	71.05 1.56 -51.10	95.56 0.33 -91.35	113.30 0.77 -103.66	114.39 0.69 -105.51	127.83 0.64 -119.42	129.14 3.39 -89.22	112.08 4.96 -54.86	62.53 3.70 -13.18	47.07 3.48 0.00	51.28 3.53 -8.69	129.64 2.64 -98.61	104.62 2.71 -71.17	76.71 2.93 -42.50
ELLENBURG_WT_PWR 323604	27.08 -1.25 0.00	12.36 -0.87 2.71	4.13 -1.45 20.94	-3.47 -1.38 30.23	15.25 -1.14 12.14	19.77 -0.73 0.00	29.38 -1.43 0.00	26.09 -1.53 0.00	27.77 -1.77 0.00	22.43 -0.74 0.00	28.35 -0.27 0.00	18.11 -0.28 0.00	3.76 -0.12 0.00	5.24 -0.42 3.21	-3.59 -0.45 11.33	-4.68 -0.37 12.09	35.05 0.00 0.00	50.84 0.00 0.00	44.61 -1.71 0.00	42.78 -0.82 0.00	38.04 -1.01 0.00	27.48 -0.91 0.00	29.82 -0.92 0.00	30.37 -0.90 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	27.58 -0.75 0.00	15.33 -0.60 0.00	25.15 -1.38 0.00	26.18 -1.95 0.00	26.52 -2.02 0.00	19.37 -1.32 -0.18	29.43 -1.38 0.00	26.37 -1.25 0.00	31.22 -0.48 -2.15	23.51 -0.06 -0.40	38.61 -0.78 -10.77	18.16 -0.23 0.00	3.96 0.09 0.00	9.32 0.46 0.00	8.62 0.43 0.00	8.09 0.31 0.00	37.03 0.51 0.00	75.81 -1.33 -24.87	61.72 -1.71 -17.79	70.87 -1.64 -28.91	51.31 -1.59 -13.85	32.64 -1.17 -5.42	31.26 -1.31 -1.83	29.38 -1.93 -0.04
EMPIRE_CC_1 323656	38.61 1.18 -9.10	28.41 0.70 -11.78	31.80 1.13 -4.14	30.35 1.28 -0.94	30.04 1.30 -0.20	27.95 0.96 -6.49	33.92 1.36 -1.74	31.84 1.18 -3.04	37.31 1.19 -6.58	50.50 0.67 -26.65	41.73 0.85 -12.26	33.04 0.54 -14.11	31.30 0.12 -27.29	33.97 0.24 -24.87	33.24 0.22 -24.82	38.32 0.21 -30.34	56.38 0.90 -18.96	53.83 1.56 0.00	47.26 1.62 0.00	45.11 1.51 0.00	40.43 1.38 0.00	36.96 1.04 -7.53	36.03 1.27 -4.02	40.03 1.33 -7.43
EMPIRE_CC_2 323658	38.61 1.18 -9.10	28.41 0.70 -11.78	31.80 1.13 -4.14	30.35 1.28 -0.94	30.04 1.30 -0.20	27.95 0.96 -6.49	33.92 1.36 -1.74	31.84 1.18 -3.04	37.31 1.19 -6.58	50.50 0.67 -26.65	41.73 0.85 -12.26	33.04 0.54 -14.11	31.30 0.12 -27.29	33.97 0.24 -24.87	33.24 0.22 -24.82	38.32 0.21 -30.34	56.38 0.90 -18.96	53.83 1.56 0.00	47.26 1.62 0.00	45.11 1.51 0.00	40.43 1.38 0.00	36.96 1.04 -7.53	36.03 1.27 -4.02	40.03 1.33 -7.43
ERIE_WT_PWR 323693	27.82 -0.51 0.00	15.47 -0.46 0.00	25.38 -1.16 0.00	26.41 -1.73 0.00	26.74 -1.80 0.00	19.53 -1.15 -0.18	29.70 -1.12 0.00	26.64 -0.99 0.00	31.60 -0.17 -2.22	23.78 0.19 -0.42	39.10 -0.49 -10.97	18.34 -0.05 0.00	4.00 0.12 0.00	9.40 0.54 0.00	8.71 0.52 0.00	8.17 0.39 0.00	37.41 0.89 0.00	78.22 -0.80 -26.75	66.44 -1.26 -22.06	74.21 -1.20 -31.82	54.79 -1.21 -16.94	34.03 -0.90 -6.53	31.89 -1.01 -2.16	29.66 -1.65 -0.04
ETNA_115_KV_TB1_REV_LBMP_C 345029	28.95 0.62 0.00	16.22 0.29 0.00	26.94 0.41 0.00	28.49 0.35 0.00	28.93 0.39 0.00	21.06 0.33 -0.23	31.63 0.81 0.00	28.47 0.85 0.00	30.67 1.08 -0.05	24.01 0.83 -0.01	29.52 0.79 -0.11	18.97 0.58 0.00	4.01 0.13 0.00	9.23 0.36 0.00	8.52 0.33 0.00	8.11 0.33 0.00	37.92 1.40 0.00	53.92 1.78 0.13	46.38 1.46 0.73	44.75 1.45 0.30	39.82 1.28 0.50	29.06 0.86 0.19	31.48 0.74 0.00	31.96 0.64 -0.05
E_CANADA_CAP_HY 24051	34.77 1.98 -4.47	22.89 1.07 -5.88	31.13 1.76 -2.84	31.60 1.84 -1.63	31.06 1.95 -0.57	26.14 1.45 -4.19	33.93 2.26 -0.85	31.25 2.21 -1.42	35.17 2.55 -3.07	37.74 2.03 -12.54	36.73 2.39 -5.73	26.45 1.46 -6.59	16.96 0.33 -12.75	21.38 0.77 -11.74	20.99 0.69 -12.11	23.72 0.69 -15.26	48.86 3.11 -9.23	56.77 4.50 0.00	49.82 4.18 0.00	47.42 3.82 0.00	42.40 3.35 0.00	31.84 2.38 -1.07	33.41 2.40 -0.28	37.19 2.30 -3.62
E_CANADA_MHWK_HY 24050	29.00 0.68 0.00	16.36 0.32 -0.12	27.86 0.42 -0.91	30.03 0.58 -1.32	29.82 0.75 -0.53	21.04 0.56 0.02	31.70 0.89 0.00	28.41 0.79 0.00	30.40 0.85 0.00	23.65 0.47 0.00	29.22 0.61 0.00	18.78 0.39 0.00	3.96 0.08 0.00	9.22 0.22 -0.14	8.83 0.15 -0.49	8.48 0.18 -0.52	37.03 0.51 0.00	53.82 1.55 0.00	47.34 1.70 0.00	45.32 1.73 0.00	40.55 1.50 0.00	29.42 1.03 0.00	31.82 1.08 0.00	32.33 1.06 0.01
E_FISHKILL___LBMP 23776	49.54 1.99 -19.23	41.93 1.12 -24.88	37.74 1.82 -9.39	32.04 1.92 -1.99	30.91 1.95 -0.43	34.05 1.45 -12.10	36.70 2.22 -3.67	36.16 2.11 -6.43	45.67 2.21 -13.91	88.66 1.61 -63.88	56.52 1.90 -26.00	49.48 1.25 -29.84	61.85 0.25 -57.72	62.03 0.57 -52.60	61.18 0.50 -52.49	72.69 0.48 -64.44	79.42 2.56 -40.34	55.98 3.71 0.00	48.82 3.18 0.00	46.65 3.05 0.00	41.93 2.88 0.00	45.38 2.08 -14.92	40.37 2.22 -7.41	48.65 2.34 -15.04
FALCON___SEABRD_CC1 323796	27.37 -0.95 0.00	12.50 -0.73 2.70	4.41 -1.23 20.89	-3.09 -1.07 30.16	15.55 -0.87 12.11	19.98 -0.52 0.00	29.75 -1.06 0.00	26.40 -1.22 0.00	28.08 -1.46 0.00	22.67 -0.51 0.00	28.68 0.06 0.00	18.37 -0.03 0.00	3.81 -0.06 0.00	5.37 -0.29 3.20	-3.46 -0.34 11.30	-4.55 -0.27 12.06	35.48 -1.04 0.00	51.56 -0.71 0.00	45.26 -0.38 0.00	43.44 -0.15 0.00	38.58 -0.47 0.00	27.84 -0.55 0.00	30.18 -0.55 0.00	30.76 -0.51 0.00
FALCON___SEABRD_CC2 323797	27.37 -0.95 0.00	12.50 -0.73 2.70	4.41 -1.23 20.89	-3.09 -1.07 30.16	15.55 -0.87 12.11	19.98 -0.52 0.00	29.75 -1.06 0.00	26.40 -1.22 0.00	28.08 -1.46 0.00	22.67 -0.51 0.00	28.68 0.06 0.00	18.37 -0.03 0.00	3.81 -0.06 0.00	5.37 -0.29 3.20	-3.46 -0.34 11.30	-4.55 -0.27 12.06	35.48 -1.04 0.00	51.56 -0.71 0.00	45.26 -0.38 0.00	43.44 -0.15 0.00	38.58 -0.47 0.00	27.84 -0.55 0.00	30.18 -0.55 0.00	30.76 -0.51 0.00

FAR ROCKAWAY___4 23548	61.22 2.75 -30.15	56.46 1.59 -38.93	47.31 2.63 -18.14	33.45 2.69 -2.62	31.90 2.79 -0.57	45.08 2.20 -22.38	56.73 3.42 -22.49	52.64 3.24 -21.78	51.08 3.15 -18.38	126.41 2.42 -100.81	93.05 3.02 -61.41	71.34 1.84 -51.10	95.58 0.35 -91.35	113.34 0.82 -103.66	114.44 0.73 -105.51	127.87 0.68 -119.42	129.34 3.60 -89.22	112.40 5.27 -54.86	63.15 4.33 -13.18	47.61 4.02 0.00	51.77 4.03 -8.69	130.13 3.12 -98.61	105.30 3.39 -71.17	77.30 3.52 -42.50
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	56.21 2.45 -25.44	50.23 1.38 -32.91	40.84 2.26 -12.04	33.17 2.41 -2.62	31.58 2.47 -0.57	37.98 1.87 -15.61	38.55 2.88 -4.86	38.92 2.81 -8.50	50.89 2.96 -18.38	108.95 2.22 -83.56	65.58 2.62 -34.35	59.56 1.74 -39.42	80.49 0.35 -76.27	79.16 0.81 -69.49	78.26 0.72 -69.35	95.42 0.68 -86.96	94.92 3.57 -54.83	57.47 5.20 0.00	50.07 4.42 0.00	47.74 4.14 0.00	42.99 3.94 0.00	98.78 2.79 -67.61	61.73 2.92 -28.07	57.78 3.03 -23.48
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	56.21 2.45 -25.44	50.23 1.39 -32.91	40.84 2.26 -12.04	33.17 2.41 -2.62	31.58 2.47 -0.57	37.98 1.87 -15.61	38.54 2.87 -4.86	38.92 2.80 -8.50	50.87 2.94 -18.38	108.94 2.20 -83.56	65.56 2.59 -34.35	59.55 1.73 -39.42	80.49 0.35 -76.27	79.16 0.80 -69.49	78.26 0.71 -69.35	95.41 0.67 -86.96	94.89 3.54 -54.83	57.44 5.17 0.00	50.06 4.42 0.00	47.71 4.12 0.00	42.97 3.92 0.00	98.78 2.78 -67.61	61.73 2.92 -28.07	57.78 3.03 -23.48
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	56.17 2.41 -25.44	50.21 1.36 -32.91	40.80 2.23 -12.04	33.14 2.38 -2.62	31.54 2.43 -0.57	37.95 1.84 -15.61	38.50 2.83 -4.86	38.89 2.78 -8.50	50.83 2.91 -18.38	108.91 2.18 -83.56	65.53 2.56 -34.35	59.52 1.71 -39.42	80.49 0.34 -76.27	79.14 0.79 -69.49	78.24 0.70 -69.35	95.40 0.66 -86.96	94.84 3.49 -54.83	57.36 5.09 0.00	49.98 4.33 0.00	47.66 4.06 0.00	42.91 3.86 0.00	98.73 2.73 -67.61	61.68 2.86 -28.07	57.73 2.98 -23.48
FARRAGUT___LBMP 323566	56.15 2.39 -25.44	50.19 1.35 -32.91	40.78 2.21 -12.04	33.11 2.36 -2.62	31.53 2.42 -0.57	37.94 1.83 -15.61	38.47 2.80 -4.86	38.86 2.74 -8.50	50.80 2.88 -18.38	108.89 2.15 -83.56	65.50 2.53 -34.35	59.50 1.68 -39.42	80.48 0.34 -76.27	79.13 0.78 -69.49	78.23 0.69 -69.35	95.39 0.65 -86.96	94.79 3.44 -54.83	57.29 5.02 0.00	49.93 4.29 0.00	47.60 4.01 0.00	42.87 3.82 0.00	98.70 2.71 -67.61	61.65 2.84 -28.07	57.70 2.95 -23.48
FENNER___WINDPWR 24204	28.78 0.45 0.00	16.14 0.21 0.00	26.90 0.37 0.00	28.63 0.49 0.00	28.98 0.44 0.00	20.90 0.29 -0.11	31.42 0.61 0.00	28.24 0.62 0.00	30.41 0.86 0.00	23.86 0.68 0.00	29.26 0.74 0.10	18.90 0.51 0.00	4.01 0.13 0.00	9.22 0.35 0.00	8.52 0.32 0.00	8.06 0.28 0.00	37.73 1.22 0.00	53.45 1.64 0.46	46.32 1.36 0.69	44.28 1.30 0.62	39.68 1.10 0.47	28.96 0.75 0.18	31.41 0.67 0.00	31.95 0.65 -0.03
FIBERTEK___ENERGY 23856	28.35 0.03 0.00	15.89 -0.04 0.00	26.41 -0.12 0.00	27.95 -0.19 0.00	28.36 -0.18 0.00	20.52 -0.09 -0.11	30.90 0.09 0.00	27.80 0.18 0.00	29.89 0.34 0.00	23.43 0.26 0.00	28.80 0.18 0.00	18.57 0.18 0.00	3.93 0.05 0.00	9.02 0.16 0.00	8.33 0.14 0.00	7.89 0.12 0.00	36.93 0.41 0.00	52.65 0.38 0.00	45.93 0.28 0.00	43.89 0.30 0.00	39.28 0.24 0.00	28.49 0.10 0.00	30.71 -0.03 0.00	31.22 -0.08 -0.03
FITZPATRICK___ 23598	27.61 -0.72 0.00	15.49 -0.44 0.00	25.75 -0.78 0.00	27.26 -0.88 0.00	27.65 -0.89 0.00	19.97 -0.61 -0.08	30.04 -0.77 0.00	26.98 -0.64 0.00	28.97 -0.58 0.00	22.71 -0.47 0.00	24.86 -0.67 3.09	18.01 -0.38 0.00	3.81 -0.07 0.00	8.74 -0.12 0.00	8.08 -0.11 0.00	7.66 -0.12 0.00	35.84 -0.68 0.00	36.24 -1.16 14.87	22.60 -1.07 21.97	22.75 -1.02 19.83	23.04 -0.93 15.08	21.91 -0.71 5.77	29.90 -0.84 0.00	30.42 -0.87 -0.02
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	51.11 2.30 -20.49	43.72 1.28 -26.51	38.25 2.07 -9.65	32.42 2.16 -2.12	31.19 2.19 -0.46	34.92 1.64 -12.79	37.27 2.54 -3.91	36.92 2.43 -6.87	47.00 2.59 -14.86	92.67 1.93 -67.57	58.70 2.31 -27.77	51.78 1.53 -31.86	65.78 0.32 -61.59	65.72 0.73 -56.12	64.85 0.66 -56.00	69.76 0.64 -61.34	76.73 3.35 -36.86	57.10 4.83 0.00	49.77 4.13 0.00	47.54 3.94 0.00	42.69 3.64 0.00	33.27 2.61 -2.26	34.07 2.75 -0.58	40.47 2.83 -6.38
FORT ORANGE___ 23900	37.66 1.20 -8.13	27.25 0.71 -10.61	32.01 1.11 -4.38	31.23 1.25 -1.84	30.38 1.25 -0.58	27.43 0.94 -5.99	33.75 1.38 -1.55	31.40 1.07 -2.72	36.48 1.06 -5.87	48.36 0.65 -24.54	40.39 0.82 -10.95	31.54 0.56 -12.59	28.35 0.13 -24.35	31.40 0.24 -22.29	30.94 0.23 -22.52	35.32 0.22 -27.33	54.38 1.06 -16.80	54.05 1.78 0.00	47.35 1.71 0.00	45.19 1.59 0.00	40.42 1.37 0.00	31.38 1.00 -1.99	32.40 1.14 -0.52	38.87 1.21 -6.38
FORT_DRUM_COGEN 23780	28.07 -0.26 0.00	15.13 -0.27 0.53	22.34 -0.10 4.08	22.50 0.26 5.89	26.38 0.20 2.37	20.37 -0.17 -0.05	30.61 -0.21 0.00	27.47 -0.15 0.00	29.62 0.07 0.00	23.43 0.26 0.00	29.05 0.36 -0.07	18.47 0.07 0.00	3.89 0.01 0.00	8.30 0.07 0.62	6.15 0.17 2.21	5.53 0.11 2.36	36.99 0.47 0.00	53.39 0.77 -0.34	46.95 0.80 -0.51	44.81 0.76 -0.46	39.71 0.31 -0.35	28.71 0.18 -0.13	30.80 0.07 0.00	31.32 0.04 -0.01
FPL FAR_ROCK_GT1 24212	61.22 2.75 -30.15	56.46 1.59 -38.93	47.31 2.63 -18.14	33.45 2.69 -2.62	31.90 2.79 -0.57	45.08 2.20 -22.38	56.73 3.42 -22.49	52.64 3.24 -21.78	51.08 3.15 -18.38	126.41 2.42 -100.81	93.05 3.02 -61.41	71.34 1.84 -51.10	95.58 0.35 -91.35	113.34 0.82 -103.66	114.44 0.73 -105.51	127.87 0.68 -119.42	129.34 3.60 -89.22	112.40 5.27 -54.86	63.15 4.33 -13.18	47.61 4.02 0.00	51.77 4.03 -8.69	130.13 3.12 -98.61	105.30 3.39 -71.17	77.30 3.52 -42.50
FPL FAR_ROCK_GT2 23815	61.22 2.75 -30.15	56.46 1.59 -38.93	47.31 2.63 -18.14	33.45 2.69 -2.62	31.90 2.79 -0.57	45.08 2.20 -22.38	56.73 3.42 -22.49	52.64 3.24 -21.78	51.08 3.15 -18.38	126.41 2.42 -100.81	93.05 3.02 -61.41	71.34 1.84 -51.10	95.58 0.35 -91.35	113.34 0.82 -103.66	114.44 0.73 -105.51	127.87 0.68 -119.42	129.34 3.60 -89.22	112.40 5.27 -54.86	63.15 4.33 -13.18	47.61 4.02 0.00	51.77 4.03 -8.69	130.13 3.12 -98.61	105.30 3.39 -71.17	77.30 3.52 -42.50
FRANKLIN_FALL_HYD 24054	27.45 -0.87 0.00	12.81 -0.60 2.52	6.10 -0.95 19.48	-0.88 -0.90 28.12	16.49 -0.75 11.30	19.99 -0.51 0.00	29.76 -1.05 0.00	26.49 -1.13 0.00	28.19 -1.35 0.00	22.66 -0.52 0.00	28.47 -0.15 0.00	18.18 -0.22 0.00	3.79 -0.09 0.00	5.55 -0.33 2.98	-2.68 -0.33 10.54	-3.75 -0.28 11.24	35.41 -1.11 0.00	51.18 -1.09 0.00	44.92 -0.72 0.00	43.05 -0.54 0.00	38.45 -0.60 0.00	27.86 -0.53 0.00	30.22 -0.52 0.00	30.70 -0.57 0.00
FREEPORT_EQUS_GT1 23764	60.79 2.32 -30.15	56.28 1.42 -38.93	47.03 2.36 -18.14	33.15 2.39 -2.62	31.62 2.51 -0.57	44.87 1.99 -22.38	56.39 3.09 -22.49	52.34 2.94 -21.78	50.74 2.81 -18.38	126.04 2.06 -100.81	92.49 2.46 -61.41	71.07 1.58 -51.10	95.57 0.34 -91.35	113.32 0.80 -103.66	114.41 0.71 -105.51	127.85 0.66 -119.42	129.28 3.54 -89.22	112.30 5.17 -54.86	62.76 3.93 -13.18	47.36 3.77 0.00	51.52 3.78 -8.69	129.82 2.82 -98.61	104.89 2.98 -71.17	80.73 3.19 -46.26

FREEPORT___CT2 23818	60.79 2.32 -30.15	56.28 1.42 -38.93	47.03 2.36 -18.14	33.15 2.39 -2.62	31.62 2.51 -0.57	44.87 1.99 -22.38	56.39 3.09 -22.49	52.34 2.94 -21.78	50.74 2.81 -18.38	126.04 2.06 -100.81	92.49 2.46 -61.41	71.07 1.58 -51.10	95.57 0.34 -91.35	113.32 0.80 -103.66	114.41 0.71 -105.51	127.85 0.66 -119.42	129.28 3.54 -89.22	112.30 5.17 -54.86	62.76 3.93 -13.18	47.36 3.77 0.00	51.52 3.78 -8.69	129.82 2.82 -98.61	104.89 2.98 -71.17	80.73 3.19 -46.26
FULTON COGEN____ 23766	28.01 -0.31 0.00	15.71 -0.22 0.00	26.10 -0.43 0.00	27.63 -0.51 0.00	28.03 -0.51 0.00	20.26 -0.33 -0.09	30.52 -0.30 0.00	27.44 -0.18 0.00	29.48 -0.07 0.00	23.12 -0.06 0.00	28.73 -0.19 -0.30	18.33 -0.06 0.00	3.88 0.00 0.00	8.91 0.04 0.00	8.22 0.04 0.00	7.80 0.02 0.00	36.48 -0.04 0.00	53.44 -0.27 -1.44	47.46 -0.31 -2.12	45.25 -0.26 -1.91	40.24 -0.27 -1.46	28.71 -0.24 -0.56	30.36 -0.38 0.00	30.87 -0.43 -0.02
FULTON___LFGE 323630	36.96 3.38 -5.25	24.69 1.85 -6.91	32.81 3.01 -3.27	33.13 3.19 -1.81	32.51 3.34 -0.63	27.61 2.54 -4.57	35.97 4.15 -1.00	33.24 3.92 -1.71	37.44 4.21 -3.69	41.28 2.98 -15.12	39.06 3.57 -6.87	28.37 2.06 -7.91	19.65 0.47 -15.30	24.08 1.14 -14.08	23.68 1.05 -14.44	26.78 1.08 -17.92	52.79 5.40 -10.87	60.57 8.30 0.00	53.01 7.36 0.00	50.45 6.85 0.00	44.87 5.82 0.00	33.68 4.03 -1.26	35.15 4.08 -0.33	39.33 3.87 -4.19
G.F.CEMENT___DRP 24184	37.86 2.43 -7.10	26.57 1.33 -9.31	32.83 2.10 -4.20	32.61 2.34 -2.13	31.70 2.44 -0.72	27.78 1.80 -5.48	34.93 2.77 -1.35	32.38 2.39 -2.37	37.29 2.62 -5.12	45.94 1.87 -20.90	40.49 2.33 -9.54	30.88 1.52 -10.97	25.44 0.34 -21.22	29.16 0.81 -19.48	28.78 0.75 -19.83	32.65 0.75 -24.13	54.78 3.55 -14.71	57.82 5.54 0.00	50.76 5.12 0.00	48.31 4.71 0.00	43.01 3.96 0.00	32.96 2.83 -1.73	34.19 3.00 -0.45	39.80 2.96 -5.57
GARDENVILLE___LBMP 24039	27.70 -0.62 0.00	15.40 -0.53 0.00	25.27 -1.26 0.00	26.31 -1.82 0.00	26.65 -1.89 0.00	19.46 -1.23 -0.18	29.58 -1.24 0.00	26.51 -1.11 0.00	31.29 -0.31 -2.05	23.63 0.07 -0.38	38.09 -0.62 -10.09	18.26 -0.14 0.00	3.98 0.10 0.00	9.35 0.49 0.00	8.66 0.47 0.00	8.12 0.34 0.00	37.21 0.69 0.00	75.27 -1.04 -24.04	62.26 -1.45 -18.06	70.38 -1.38 -28.16	51.70 -1.36 -14.01	32.85 -1.01 -5.46	31.43 -1.14 -1.84	29.55 -1.77 -0.04
GENERAL___MILLS 23808	27.81 -0.51 0.00	15.46 -0.47 0.00	25.36 -1.17 0.00	26.40 -1.74 0.00	26.74 -1.80 0.00	19.52 -1.17 -0.18	29.69 -1.13 0.00	26.61 -1.01 0.00	31.58 -0.19 -2.22	23.76 0.17 -0.42	39.07 -0.51 -10.97	18.34 -0.06 0.00	4.00 0.12 0.00	9.40 0.54 0.00	8.70 0.51 0.00	8.17 0.39 0.00	37.40 0.89 0.00	78.20 -0.82 -26.75	66.43 -1.27 -22.06	74.20 -1.21 -31.82	54.77 -1.22 -16.94	34.02 -0.91 -6.53	31.87 -1.03 -2.16	29.65 -1.67 -0.04
GE_PLASTICS___DRP 24183	38.12 1.25 -8.55	27.79 0.73 -11.14	32.13 1.14 -4.46	31.15 1.26 -1.75	30.36 1.28 -0.54	27.66 0.96 -6.20	33.87 1.42 -1.63	31.67 1.19 -2.86	36.96 1.22 -6.19	50.44 0.80 -26.47	41.14 0.98 -11.55	32.30 0.64 -13.26	29.65 0.14 -25.63	32.60 0.29 -23.44	32.09 0.27 -23.63	36.55 0.25 -28.52	55.32 1.26 -17.54	54.27 2.00 0.00	47.52 1.87 0.00	45.37 1.78 0.00	40.63 1.59 0.00	31.51 1.15 -1.97	32.54 1.28 -0.52	39.04 1.35 -6.42
GILBOA___1 23756	34.97 1.19 -5.45	23.65 0.67 -7.05	30.02 1.06 -2.43	29.83 1.13 -0.56	29.82 1.15 -0.12	25.48 0.86 -4.11	33.19 1.34 -1.04	30.68 1.24 -1.82	34.80 1.32 -3.93	41.90 0.94 -17.78	37.06 1.10 -7.34	27.55 0.72 -8.44	20.36 0.15 -16.33	24.09 0.34 -14.88	23.35 0.30 -14.86	26.25 0.29 -18.19	49.33 1.44 -11.37	54.33 2.06 0.00	47.50 1.86 0.00	45.39 1.80 0.00	40.72 1.67 0.00	30.89 1.21 -1.29	32.40 1.32 -0.34	37.00 1.36 -4.36
GILBOA___2 23757	34.97 1.19 -5.45	23.65 0.67 -7.05	30.02 1.06 -2.43	29.83 1.13 -0.56	29.82 1.15 -0.12	25.48 0.86 -4.11	33.19 1.34 -1.04	30.68 1.24 -1.82	34.80 1.32 -3.93	41.90 0.94 -17.78	37.06 1.10 -7.34	27.55 0.72 -8.44	20.36 0.15 -16.33	24.09 0.34 -14.88	23.35 0.30 -14.86	26.25 0.29 -18.19	49.33 1.44 -11.37	54.33 2.06 0.00	47.50 1.86 0.00	45.39 1.80 0.00	40.72 1.67 0.00	30.89 1.21 -1.29	32.40 1.32 -0.34	37.00 1.36 -4.36
GILBOA___3 23758	34.97 1.19 -5.45	23.65 0.67 -7.05	30.02 1.06 -2.43	29.83 1.13 -0.56	29.82 1.15 -0.12	25.48 0.86 -4.11	33.19 1.34 -1.04	30.68 1.24 -1.82	34.80 1.32 -3.93	41.90 0.94 -17.78	37.06 1.10 -7.34	27.55 0.72 -8.44	20.36 0.15 -16.33	24.09 0.34 -14.88	23.35 0.30 -14.86	26.25 0.29 -18.19	49.33 1.44 -11.37	54.33 2.06 0.00	47.50 1.86 0.00	45.39 1.80 0.00	40.72 1.67 0.00	30.89 1.21 -1.29	32.40 1.32 -0.34	37.00 1.36 -4.36
GILBOA___4 23759	34.97 1.19 -5.45	23.65 0.67 -7.05	30.02 1.06 -2.43	29.83 1.13 -0.56	29.82 1.15 -0.12	25.48 0.86 -4.11	33.19 1.34 -1.04	30.68 1.24 -1.82	34.80 1.32 -3.93	41.90 0.94 -17.78	37.06 1.10 -7.34	27.55 0.72 -8.44	20.36 0.15 -16.33	24.09 0.34 -14.88	23.35 0.30 -14.86	26.25 0.29 -18.19	49.33 1.44 -11.37	54.33 2.06 0.00	47.50 1.86 0.00	45.39 1.80 0.00	40.72 1.67 0.00	30.89 1.21 -1.29	32.40 1.32 -0.34	37.00 1.36 -4.36
GILBOA____ 23599	34.97 1.19 -5.45	23.65 0.67 -7.05	30.02 1.06 -2.43	29.83 1.13 -0.56	29.82 1.15 -0.12	25.48 0.86 -4.11	33.19 1.34 -1.04	30.68 1.24 -1.82	34.80 1.32 -3.93	41.90 0.94 -17.78	37.06 1.10 -7.34	27.55 0.72 -8.44	20.36 0.15 -16.33	24.09 0.34 -14.88	23.35 0.30 -14.86	26.25 0.29 -18.19	49.33 1.44 -11.37	54.33 2.06 0.00	47.50 1.86 0.00	45.39 1.80 0.00	40.72 1.67 0.00	30.89 1.21 -1.29	32.40 1.32 -0.34	37.00 1.36 -4.36
GINNA____ 23603	27.02 -1.30 0.00	15.07 -0.85 0.00	24.95 -1.59 0.00	26.26 -1.88 0.00	26.63 -1.92 0.00	19.35 -1.28 -0.12	29.28 -1.53 0.00	26.34 -1.28 0.00	28.49 -1.01 0.04	22.47 -0.70 0.01	26.93 -1.09 0.59	17.84 -0.55 0.00	3.82 -0.06 0.00	8.82 -0.04 0.00	8.16 -0.03 0.00	7.71 -0.07 0.00	35.87 -0.65 0.00	48.19 -1.66 2.41	41.35 -1.62 2.68	39.02 -1.58 2.99	35.61 -1.51 1.93	26.38 -1.21 0.80	29.26 -1.48 0.00	29.53 -1.77 -0.03
GLEN PARK____ 23778	28.18 -0.14 0.00	15.21 -0.22 0.50	22.63 -0.03 3.87	22.88 0.33 5.58	26.58 0.28 2.24	20.43 -0.11 -0.05	30.72 -0.09 0.00	27.59 -0.03 0.00	29.77 0.22 0.00	23.55 0.38 0.00	29.19 0.49 -0.08	18.56 0.16 0.00	3.91 0.03 0.00	8.39 0.12 0.59	6.30 0.20 2.09	5.68 0.14 2.23	37.13 0.61 0.00	53.61 0.97 -0.37	47.17 0.98 -0.55	45.06 0.97 -0.50	39.94 0.51 -0.38	28.85 0.31 -0.14	30.91 0.18 0.00	31.43 0.14 -0.01
GLENWOOD_IC_1_G5 23712	60.92 2.45 -30.15	56.29 1.43 -38.93	47.02 2.35 -18.14	33.19 2.43 -2.62	31.65 2.54 -0.57	44.87 1.99 -22.38	56.40 3.10 -22.49	52.36 2.96 -21.78	50.70 2.77 -18.38	126.12 2.13 -100.81	92.61 2.58 -61.41	71.12 1.63 -51.10	95.58 0.35 -91.35	113.34 0.82 -103.66	114.43 0.73 -105.51	127.87 0.68 -119.42	129.36 3.62 -89.22	112.37 5.24 -54.86	62.82 3.99 -13.18	47.32 3.72 0.00	51.44 3.70 -8.69	129.71 2.71 -98.61	104.68 2.76 -71.17	76.76 2.99 -42.50

GLENWOOD_IC_2_G1 23688	60.86 2.38 -30.15	56.25 1.39 -38.93	46.97 2.29 -18.14	33.13 2.37 -2.62	31.59 2.48 -0.57	44.83 1.95 -22.38	56.33 3.03 -22.49	52.30 2.90 -21.78	50.71 2.78 -18.38	126.11 2.13 -100.81	92.61 2.58 -61.41	71.16 1.66 -51.10	95.59 0.36 -91.35	113.35 0.82 -103.66	114.44 0.73 -105.51	127.87 0.68 -119.42	129.36 3.62 -89.22	112.38 5.25 -54.86	62.87 4.04 -13.18	47.39 3.80 0.00	51.50 3.76 -8.69	129.77 2.77 -98.61	104.76 2.85 -71.17	76.82 3.05 -42.50
GLENWOOD_IC_3_G1 23689	60.86 2.38 -30.15	56.25 1.39 -38.93	46.97 2.29 -18.14	33.13 2.37 -2.62	31.59 2.48 -0.57	44.83 1.95 -22.38	56.33 3.03 -22.49	52.30 2.90 -21.78	50.71 2.78 -18.38	126.11 2.13 -100.81	92.61 2.58 -61.41	71.16 1.66 -51.10	95.59 0.36 -91.35	113.35 0.82 -103.66	114.44 0.73 -105.51	127.87 0.68 -119.42	129.36 3.62 -89.22	112.38 5.25 -54.86	62.87 4.04 -13.18	47.39 3.80 0.00	51.50 3.76 -8.69	129.77 2.77 -98.61	104.76 2.85 -71.17	76.82 3.05 -42.50
GLENWOOD___4 23550	60.92 2.45 -30.15	56.29 1.43 -38.93	47.02 2.35 -18.14	33.19 2.43 -2.62	31.65 2.54 -0.57	44.87 1.99 -22.38	56.40 3.10 -22.49	52.36 2.96 -21.78	50.74 2.81 -18.38	126.15 2.17 -100.81	92.65 2.62 -61.41	71.17 1.68 -51.10	95.59 0.36 -91.35	113.36 0.84 -103.66	114.45 0.75 -105.51	127.89 0.70 -119.42	129.45 3.71 -89.22	112.51 5.38 -54.86	62.93 4.11 -13.18	47.43 3.83 0.00	51.53 3.79 -8.69	129.78 2.78 -98.61	104.75 2.84 -71.17	76.82 3.05 -42.50
GLENWOOD___5 23614	60.92 2.45 -30.15	56.29 1.43 -38.93	47.02 2.35 -18.14	33.19 2.43 -2.62	31.65 2.54 -0.57	44.87 1.99 -22.38	56.40 3.10 -22.49	52.36 2.96 -21.78	50.74 2.81 -18.38	126.15 2.17 -100.81	92.65 2.62 -61.41	71.17 1.68 -51.10	95.59 0.36 -91.35	113.36 0.84 -103.66	114.45 0.75 -105.51	127.89 0.70 -119.42	129.45 3.71 -89.22	112.51 5.38 -54.86	62.93 4.11 -13.18	47.43 3.83 0.00	51.53 3.79 -8.69	129.78 2.78 -98.61	104.75 2.84 -71.17	76.82 3.05 -42.50
GLOBAL GREEN_PORT_GT1 23814	61.18 2.70 -30.15	56.47 1.61 -38.93	47.36 2.68 -18.14	33.48 2.72 -2.62	31.96 2.85 -0.57	45.17 2.30 -22.38	56.95 3.65 -22.49	52.90 3.50 -21.78	51.44 3.51 -18.38	127.02 3.04 -100.81	93.65 3.62 -61.41	71.88 2.39 -51.10	95.75 0.52 -91.35	113.55 1.02 -103.66	127.58 0.87 -118.51	250.28 0.84 -241.67	230.34 4.21 -189.61	229.06 6.09 -170.70	103.61 5.65 -52.32	49.03 5.43 0.00	53.07 5.32 -8.69	130.79 3.79 -98.61	105.68 3.77 -71.17	94.40 3.83 -59.30
GLOBE___DSASP 323697	26.68 -1.64 0.00	14.80 -1.13 0.00	24.25 -2.28 0.00	25.19 -2.95 0.00	25.49 -3.05 0.00	18.64 -2.03 -0.17	28.28 -2.54 0.00	25.26 -2.36 0.00	27.07 -1.70 0.78	22.02 -1.02 0.14	22.94 -1.95 3.73	17.43 -0.96 0.00	3.83 -0.05 0.00	9.03 0.16 0.00	8.36 0.17 0.00	7.81 0.04 0.00	35.71 -0.81 0.00	35.02 -3.49 13.76	20.94 -3.58 21.11	21.30 -3.46 18.84	21.39 -3.21 14.46	21.21 -2.33 4.85	27.00 -2.49 1.25	28.18 -3.12 -0.04
GOETHSLN___LBMP 323567	55.99 2.23 -25.44	50.11 1.26 -32.91	40.64 2.07 -12.04	32.99 2.24 -2.62	31.42 2.31 -0.57	37.87 1.75 -15.61	38.38 2.71 -4.86	38.77 2.65 -8.50	50.70 2.78 -18.38	108.79 2.05 -83.56	65.38 2.42 -34.35	59.44 1.62 -39.42	80.47 0.33 -76.27	79.10 0.75 -69.49	78.21 0.66 -69.35	95.36 0.63 -86.96	94.69 3.35 -54.83	57.13 4.86 0.00	49.76 4.12 0.00	47.43 3.83 0.00	42.73 3.68 0.00	98.60 2.60 -67.61	61.55 2.74 -28.07	57.62 2.87 -23.48
GOODYEAR_LAKE_HYD 323669	29.65 1.33 0.00	16.64 0.71 0.00	27.67 1.14 0.00	29.29 1.15 0.00	29.75 1.21 0.00	21.70 0.91 -0.29	32.34 1.52 0.00	29.11 1.49 0.00	31.32 1.75 -0.02	24.58 1.41 0.00	30.26 1.59 -0.06	19.45 1.06 0.00	4.11 0.23 0.00	9.43 0.56 0.00	8.70 0.52 0.00	8.26 0.49 0.00	38.80 2.28 0.00	55.59 3.11 -0.21	48.28 2.64 0.00	46.32 2.51 -0.21	41.29 2.24 0.00	29.97 1.58 0.00	32.33 1.59 0.00	32.86 1.52 -0.07
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.80 0.48 0.00	16.16 0.23 0.00	26.82 0.29 0.00	28.34 0.21 0.00	28.76 0.22 0.00	21.00 0.18 -0.32	31.34 0.53 0.00	27.38 0.61 0.85	28.65 0.88 1.78	15.70 0.67 8.14	25.91 0.58 3.29	14.89 0.40 3.90	-3.55 0.10 7.52	2.29 0.28 6.86	2.36 0.24 6.07	8.00 0.23 0.00	37.38 0.86 0.00	53.27 1.00 0.00	45.18 0.65 1.12	44.04 0.72 0.27	39.00 0.63 0.68	28.67 0.47 0.20	31.14 0.40 0.00	31.63 0.29 -0.08
GOUDEY___7 23579	28.82 0.50 0.00	16.17 0.24 0.00	26.85 0.31 0.00	28.36 0.23 0.00	28.78 0.24 0.00	21.02 0.19 -0.32	31.37 0.55 0.00	27.40 0.63 0.85	28.67 0.91 1.78	15.72 0.69 8.14	25.94 0.61 3.29	14.91 0.42 3.90	-3.54 0.10 7.52	2.30 0.29 6.86	2.38 0.25 6.07	8.02 0.24 0.00	37.43 0.91 0.00	53.35 1.08 0.00	45.24 0.71 1.12	44.10 0.78 0.27	39.04 0.67 0.68	28.69 0.50 0.20	31.17 0.43 0.00	31.66 0.32 -0.08
GOUDEY___8 23580	28.80 0.48 0.00	16.16 0.23 0.00	26.82 0.29 0.00	28.34 0.21 0.00	28.76 0.22 0.00	21.00 0.18 -0.32	31.34 0.53 0.00	27.38 0.61 0.85	28.65 0.88 1.78	15.70 0.67 8.14	25.91 0.58 3.29	14.89 0.40 3.90	-3.55 0.10 7.52	2.29 0.28 6.86	2.36 0.24 6.07	8.00 0.23 0.00	37.38 0.86 0.00	53.27 1.00 0.00	45.18 0.65 1.12	44.04 0.72 0.27	39.00 0.63 0.68	28.67 0.47 0.20	31.14 0.40 0.00	31.63 0.29 -0.08
GOWANUS_GT1_1 24077	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.95 2.26 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
GOWANUS_GT1_2 24078	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.95 2.26 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
GOWANUS_GT1_3 24079	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.95 2.26 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
GOWANUS_GT1_4 24080	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.95 2.26 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46

GOWANUS_GT1_5 24084	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.95	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.26	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT1_6 24111	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.95	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.26	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT1_7 24112	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.95	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.26	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT1_8 24113	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.95	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.26	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT2_1 24114	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.96	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.27	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT2_2 24115	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.96	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.27	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT2_3 24116	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.96	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.27	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT2_4 24117	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.96	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.27	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT2_5 24118	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.96	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.27	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT2_6 24119	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.96	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.27	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT2_7 24120	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.96	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.27	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT2_8 24121	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.96	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.27	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT3_1 24122	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.95	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.26	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT3_2 24123	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.95	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.26	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT3_3 24124	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.95	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.26	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46

GOWANUS_GT3_4 24125	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.95	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.26	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT3_5 24126	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.95	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.26	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT3_6 24127	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.95	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.26	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT3_7 24128	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.95	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.26	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT3_8 24129	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.95	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.26	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT4_1 24130	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.96	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.27	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT4_2 24131	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.96	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.27	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT4_3 24132	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.96	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.27	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT4_4 24133	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.96	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.27	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT4_5 24134	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.96	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.27	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT4_6 24135	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.96	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.27	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT4_7 24136	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.96	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.27	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GOWANUS_GT4_8 24137	56.25	50.27	40.93	33.28	31.69	38.04	38.67	39.00	50.91	108.96	65.60	60.05	80.47	79.17	78.26	95.39	113.65	68.66	50.31	47.96	52.82	98.81	61.84	57.92
	2.51	1.45	2.36	2.52	2.58	1.94	2.99	2.88	2.99	2.27	2.65	1.80	0.36	0.85	0.75	0.71	3.73	5.45	4.66	4.36	4.11	2.92	3.07	3.18
	-25.42	-32.90	-12.04	-2.63	-0.57	-15.60	-4.86	-8.50	-18.37	-83.52	-34.33	-39.85	-76.23	-69.46	-69.32	-86.91	-73.39	-10.94	-0.01	-0.01	-9.66	-67.50	-28.03	-23.46
GREENIDGE___3 23582	28.62	16.00	26.49	27.91	28.35	20.69	31.71	29.32	32.04	24.94	32.04	19.33	4.09	9.42	8.67	8.20	38.23	53.74	45.47	44.23	39.19	28.75	31.20	31.61
	0.29	0.07	-0.04	-0.23	-0.19	-0.02	0.89	1.70	2.12	1.70	1.79	0.93	0.21	0.56	0.48	0.43	1.71	1.95	1.46	1.49	1.26	0.79	0.46	0.29
	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	-0.38	-0.07	-1.63	0.00	0.00	0.00	0.00	0.00	0.00	0.48	1.63	0.85	1.12	0.43	0.00	-0.05
GREENIDGE___4 23583	28.62	16.00	26.49	27.91	28.35	20.69	31.71	29.32	32.04	24.94	32.04	19.33	4.09	9.42	8.67	8.20	38.23	53.74	45.47	44.23	39.19	28.75	31.20	31.61
	0.29	0.07	-0.04	-0.23	-0.19	-0.02	0.89	1.70	2.12	1.70	1.79	0.93	0.21	0.56	0.48	0.43	1.71	1.95	1.46	1.49	1.26	0.79	0.46	0.29
	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	0.00	-0.38	-0.07	-1.63	0.00	0.00	0.00	0.00	0.00	0.00	0.48	1.63	0.85	1.12	0.43	0.00	-0.05

GREENWD_138_KV_38B11_REV_LBMP_J 345004	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
GROVEVILLE___HYD 323602	51.11 2.30 -20.49	43.72 1.28 -26.51	38.25 2.07 -9.65	32.42 2.16 -2.12	31.19 2.19 -0.46	34.92 1.64 -12.79	37.27 2.54 -3.91	36.92 2.43 -6.87	47.00 2.59 -14.86	92.67 1.93 -67.57	58.70 2.31 -27.77	51.78 1.53 -31.86	65.78 0.32 -61.59	65.72 0.73 -56.12	64.85 0.66 -56.00	69.76 0.64 -61.34	76.73 3.35 -36.86	57.10 4.83 0.00	49.77 4.13 0.00	47.54 3.94 0.00	42.69 3.64 0.00	33.27 2.61 -2.26	34.07 2.75 -0.58	40.47 2.83 -6.38
HAMPSHIRE___PAPER_HYD 323593	27.97 -0.35 0.00	14.28 -0.24 1.41	15.39 -0.24 10.90	12.29 -0.11 15.73	22.11 -0.11 6.32	20.24 -0.26 0.00	30.28 -0.53 0.00	27.09 -0.53 0.00	28.92 -0.62 0.00	22.84 -0.33 0.00	28.33 -0.29 0.00	18.10 -0.30 0.00	3.82 -0.06 0.00	7.02 -0.17 1.67	2.17 -0.12 5.90	1.36 -0.13 6.29	35.94 -0.58 0.00	51.53 -0.74 0.00	45.15 -0.49 0.00	43.15 -0.45 0.00	38.62 -0.43 0.00	28.19 -0.20 0.00	30.55 -0.19 0.00	31.03 -0.24 0.00
HARDSCRABBLE_WT_PWR 323673	28.87 0.55 0.00	16.28 0.23 -0.12	27.72 0.28 -0.91	29.90 0.45 -1.32	29.75 0.68 -0.53	20.97 0.49 0.02	31.48 0.66 0.00	28.21 0.59 0.00	30.24 0.69 0.00	23.59 0.41 0.00	29.19 0.57 0.00	18.75 0.35 0.00	3.95 0.07 0.00	9.19 0.19 -0.14	8.82 0.14 -0.49	8.47 0.17 -0.52	36.77 0.25 0.00	53.49 1.21 0.00	47.09 1.45 0.00	45.05 1.45 0.00	40.36 1.31 0.00	29.30 0.91 0.00	31.71 0.96 0.00	32.23 0.96 0.01
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	63.89 2.10 -33.48	60.41 1.16 -43.31	43.97 1.86 -15.58	33.51 1.92 -3.45	31.21 1.93 -0.75	42.11 1.47 -20.14	39.49 2.28 -6.39	41.03 2.20 -11.20	56.11 2.35 -24.21	134.08 1.79 -109.12	75.96 2.11 -45.24	71.71 1.38 -51.94	104.63 0.28 -100.47	101.08 0.67 -91.55	100.15 0.61 -91.35	123.71 0.58 -115.35	112.51 3.06 -72.93	56.67 4.39 0.00	49.36 3.71 0.00	47.12 3.53 0.00	42.32 3.27 0.00	-13.40 2.36 44.15	11.29 2.51 21.96	83.86 2.62 -49.97
HARZA MOOSE___RIVER 24016	28.83 0.51 0.00	15.86 0.23 0.30	24.65 0.47 2.35	25.35 0.61 3.40	27.78 0.60 1.36	20.86 0.36 0.00	31.48 0.67 0.00	28.25 0.63 0.00	30.34 0.79 0.00	23.86 0.68 0.00	29.45 0.83 0.00	18.90 0.51 0.00	4.00 0.12 0.00	8.79 0.29 0.36	7.21 0.30 1.27	6.68 0.26 1.36	37.71 1.19 0.00	53.94 1.67 0.00	47.07 1.43 0.00	44.97 1.37 0.00	40.18 1.13 0.00	29.17 0.78 0.00	31.48 0.73 0.00	31.98 0.71 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	56.22 2.48 -25.42	50.24 1.42 -32.90	40.89 2.31 -12.04	33.24 2.48 -2.63	31.64 2.53 -0.57	37.99 1.89 -15.60	38.59 2.92 -4.86	38.94 2.81 -8.50	50.87 2.95 -18.37	108.91 2.21 -83.52	65.57 2.62 -34.33	59.97 1.73 -39.85	80.45 0.35 -76.23	79.13 0.81 -69.46	78.22 0.71 -69.32	95.35 0.67 -86.91	94.88 3.57 -54.80	57.43 5.16 0.00	50.06 4.41 0.00	47.72 4.13 0.00	42.99 3.93 -0.01	98.64 2.75 -67.49	61.69 2.92 -28.03	57.78 3.05 -23.46
HEMPSTEAD____ 23647	60.72 2.24 -30.15	56.20 1.34 -38.93	46.87 2.20 -18.14	33.01 2.25 -2.62	31.45 2.34 -0.57	44.75 1.87 -22.38	56.22 2.91 -22.49	52.18 2.78 -21.78	50.57 2.64 -18.38	125.97 1.99 -100.81	92.44 2.41 -61.41	71.04 1.55 -51.10	95.56 0.33 -91.35	113.30 0.78 -103.66	114.40 0.69 -105.51	127.84 0.65 -119.42	129.19 3.45 -89.22	112.15 5.02 -54.86	62.58 3.76 -13.18	47.12 3.53 0.00	51.30 3.55 -8.69	129.64 2.64 -98.61	104.61 2.70 -71.17	76.69 2.91 -42.50
HICKLING___1 23621	28.81 0.49 0.00	16.12 0.19 0.00	26.67 0.14 0.00	28.05 -0.08 0.00	28.44 -0.10 0.00	20.72 -0.04 -0.26	31.19 0.38 0.00	28.34 0.72 0.00	31.19 1.24 -0.41	24.25 1.00 -0.08	31.22 0.85 -1.75	18.94 0.55 0.00	4.03 0.15 0.00	9.30 0.44 0.00	8.56 0.36 0.00	8.10 0.32 0.00	37.61 1.09 0.00	56.96 1.06 -3.62	47.93 0.44 -1.85	48.25 0.63 -4.03	41.20 0.53 -1.62	29.48 0.40 -0.69	31.30 0.25 -0.31	31.33 -0.01 -0.06
HICKLING___2 23622	28.81 0.49 0.00	16.12 0.19 0.00	26.67 0.14 0.00	28.05 -0.08 0.00	28.44 -0.10 0.00	20.72 -0.04 -0.26	31.19 0.38 0.00	28.34 0.72 0.00	31.19 1.24 -0.41	24.25 1.00 -0.08	31.22 0.85 -1.75	18.94 0.55 0.00	4.03 0.15 0.00	9.30 0.44 0.00	8.56 0.36 0.00	8.10 0.32 0.00	37.61 1.09 0.00	56.96 1.06 -3.62	47.93 0.44 -1.85	48.25 0.63 -4.03	41.20 0.53 -1.62	29.48 0.40 -0.69	31.30 0.25 -0.31	31.33 -0.01 -0.06
HIGH FALLS___HY 23754	41.45 1.89 -11.24	31.51 1.04 -14.54	33.18 1.64 -5.01	30.99 1.70 -1.16	30.51 1.72 -0.25	29.24 1.31 -7.43	35.03 2.07 -2.15	33.58 2.06 -3.90	40.17 2.19 -8.43	63.40 1.58 -38.64	46.27 1.90 -15.76	37.74 1.26 -18.10	39.15 0.25 -35.02	41.37 0.59 -31.91	40.43 0.52 -31.72	40.22 0.50 -31.94	58.12 2.81 -18.79	56.40 4.13 0.00	49.14 3.50 0.00	47.03 3.44 0.00	42.27 3.22 0.00	30.67 2.29 0.00	33.08 2.34 0.00	33.91 2.41 -0.22
HILLBURN___GT 23639	66.58 2.09 -36.17	63.90 1.17 -46.80	45.24 1.88 -16.84	33.80 1.93 -3.73	31.30 1.95 -0.81	43.69 1.48 -21.71	40.00 2.28 -6.91	41.91 2.20 -12.09	58.03 2.35 -26.14	142.66 1.76 -117.72	79.51 2.06 -48.83	75.80 1.34 -56.07	112.60 0.27 -108.46	108.32 0.63 -98.82	107.38 0.57 -98.62	132.82 0.54 -124.50	118.13 2.93 -78.68	56.46 4.19 0.00	49.17 3.52 0.00	46.94 3.35 0.00	42.20 3.15 0.00	-19.28 2.26 49.93	8.21 2.43 24.96	76.38 2.58 -42.53
HISHELDN_WT_PWR 323625	27.75 -0.58 0.00	15.40 -0.53 0.00	25.20 -1.33 0.00	26.22 -1.92 0.00	26.51 -2.03 0.00	19.36 -1.34 -0.19	29.31 -1.51 0.00	26.39 -1.23 0.00	30.52 -0.48 -1.45	23.38 -0.06 -0.27	34.48 -0.75 -6.62	18.10 -0.29 0.00	3.93 0.05 0.00	9.21 0.34 0.00	8.51 0.32 0.00	8.01 0.23 0.00	36.69 0.17 0.00	66.97 -1.47 -16.17	54.28 -1.79 -10.43	60.53 -1.58 -18.52	45.87 -1.51 -8.33	30.61 -1.12 -3.33	30.60 -1.32 -1.18	29.45 -1.87 -0.05
HOLTSVILLE_IC_1 23690	60.38 1.91 -30.15	56.04 1.18 -38.93	46.64 1.96 -18.14	32.71 1.95 -2.62	31.17 2.05 -0.57	44.57 1.70 -22.38	55.97 2.67 -22.49	51.94 2.55 -21.78	50.26 2.34 -18.38	125.88 1.89 -100.81	92.23 2.20 -61.41	70.91 1.42 -51.10	95.55 0.32 -91.35	113.25 0.73 -103.66	127.13 0.64 -118.30	248.00 0.60 -239.62	227.66 3.21 -187.93	225.77 4.73 -168.76	100.68 3.37 -51.66	46.78 3.18 0.00	51.09 3.35 -8.69	129.45 2.45 -98.61	104.37 2.46 -71.17	91.90 2.65 -57.98
HOLTSVILLE_IC_10 23699	60.49 2.02 -30.15	56.10 1.24 -38.93	46.74 2.06 -18.14	32.81 2.05 -2.62	31.26 2.15 -0.57	44.65 1.77 -22.38	56.10 2.80 -22.49	52.07 2.68 -21.78	50.40 2.48 -18.38	126.02 2.03 -100.81	92.43 2.40 -61.41	71.04 1.55 -51.10	95.58 0.35 -91.35	113.33 0.81 -103.66	127.94 0.72 -119.04	255.03 0.68 -246.58	233.66 3.50 -193.64	232.83 5.21 -175.36	103.23 3.70 -53.89	47.10 3.50 0.00	51.42 3.67 -8.69	129.66 2.67 -98.61	104.60 2.69 -71.17	98.34 2.83 -64.23

HOLTSVILLE_IC_2 23691	60.38 1.91 -30.15	56.04 1.18 -38.93	46.64 1.96 -18.14	32.71 1.95 -2.62	31.17 2.05 -0.57	44.57 1.70 -22.38	55.97 2.67 -22.49	51.94 2.55 -21.78	50.26 2.34 -18.38	125.88 1.89 -100.81	92.23 2.20 -61.41	70.91 1.42 -51.10	95.55 0.32 -91.35	113.25 0.73 -103.66	127.13 0.64 -118.30	248.00 0.60 -239.62	227.66 3.21 -187.93	225.77 4.73 -168.76	100.68 3.37 -51.66	46.78 3.18 0.00	51.09 3.35 -8.69	129.45 2.45 -98.61	104.37 2.46 -71.17	91.90 2.65 -57.98
HOLTSVILLE_IC_3 23692	60.38 1.91 -30.15	56.04 1.18 -38.93	46.64 1.96 -18.14	32.71 1.95 -2.62	31.17 2.05 -0.57	44.57 1.70 -22.38	55.97 2.67 -22.49	51.94 2.55 -21.78	50.26 2.34 -18.38	125.88 1.89 -100.81	92.23 2.20 -61.41	70.91 1.42 -51.10	95.55 0.32 -91.35	113.25 0.73 -103.66	127.13 0.64 -118.30	248.00 0.60 -239.62	227.66 3.21 -187.93	225.77 4.73 -168.76	100.68 3.37 -51.66	46.78 3.18 0.00	51.09 3.35 -8.69	129.45 2.45 -98.61	104.37 2.46 -71.17	91.90 2.65 -57.98
HOLTSVILLE_IC_4 23693	60.38 1.91 -30.15	56.04 1.18 -38.93	46.64 1.96 -18.14	32.71 1.95 -2.62	31.17 2.05 -0.57	44.57 1.70 -22.38	55.97 2.67 -22.49	51.94 2.55 -21.78	50.26 2.34 -18.38	125.88 1.89 -100.81	92.23 2.20 -61.41	70.91 1.42 -51.10	95.55 0.32 -91.35	113.25 0.73 -103.66	127.13 0.64 -118.30	248.00 0.60 -239.62	227.66 3.21 -187.93	225.77 4.73 -168.76	100.68 3.37 -51.66	46.78 3.18 0.00	51.09 3.35 -8.69	129.45 2.45 -98.61	104.37 2.46 -71.17	91.90 2.65 -57.98
HOLTSVILLE_IC_5 23694	60.38 1.91 -30.15	56.04 1.18 -38.93	46.64 1.96 -18.14	32.71 1.95 -2.62	31.17 2.05 -0.57	44.57 1.70 -22.38	55.97 2.67 -22.49	51.94 2.55 -21.78	50.26 2.34 -18.38	125.88 1.89 -100.81	92.23 2.20 -61.41	70.91 1.42 -51.10	95.55 0.32 -91.35	113.25 0.73 -103.66	127.13 0.64 -118.30	248.00 0.60 -239.62	227.66 3.21 -187.93	225.77 4.73 -168.76	100.68 3.37 -51.66	46.78 3.18 0.00	51.09 3.35 -8.69	129.45 2.45 -98.61	104.37 2.46 -71.17	91.90 2.65 -57.98
HOLTSVILLE_IC_6 23695	60.49 2.02 -30.15	56.10 1.24 -38.93	46.74 2.06 -18.14	32.81 2.05 -2.62	31.26 2.15 -0.57	44.65 1.77 -22.38	56.10 2.80 -22.49	52.07 2.68 -21.78	50.40 2.48 -18.38	126.02 2.03 -100.81	92.43 2.40 -61.41	71.04 1.55 -51.10	95.58 0.35 -91.35	113.33 0.81 -103.66	127.94 0.72 -119.04	255.03 0.68 -246.58	233.66 3.50 -193.64	232.83 5.21 -175.36	103.23 3.70 -53.89	47.10 3.50 0.00	51.42 3.67 -8.69	129.66 2.67 -98.61	104.60 2.69 -71.17	98.34 2.83 -64.23
HOLTSVILLE_IC_7 23696	60.49 2.02 -30.15	56.10 1.24 -38.93	46.74 2.06 -18.14	32.81 2.05 -2.62	31.26 2.15 -0.57	44.65 1.77 -22.38	56.10 2.80 -22.49	52.07 2.68 -21.78	50.40 2.48 -18.38	126.02 2.03 -100.81	92.43 2.40 -61.41	71.04 1.55 -51.10	95.58 0.35 -91.35	113.33 0.81 -103.66	127.94 0.72 -119.04	255.03 0.68 -246.58	233.66 3.50 -193.64	232.83 5.21 -175.36	103.23 3.70 -53.89	47.10 3.50 0.00	51.42 3.67 -8.69	129.66 2.67 -98.61	104.60 2.69 -71.17	98.34 2.83 -64.23
HOLTSVILLE_IC_8 23697	60.49 2.02 -30.15	56.10 1.24 -38.93	46.74 2.06 -18.14	32.81 2.05 -2.62	31.26 2.15 -0.57	44.65 1.77 -22.38	56.10 2.80 -22.49	52.07 2.68 -21.78	50.40 2.48 -18.38	126.02 2.03 -100.81	92.43 2.40 -61.41	71.04 1.55 -51.10	95.58 0.35 -91.35	113.33 0.81 -103.66	127.94 0.72 -119.04	255.03 0.68 -246.58	233.66 3.50 -193.64	232.83 5.21 -175.36	103.23 3.70 -53.89	47.10 3.50 0.00	51.42 3.67 -8.69	129.66 2.67 -98.61	104.60 2.69 -71.17	98.34 2.83 -64.23
HOLTSVILLE_IC_9 23698	60.49 2.02 -30.15	56.10 1.24 -38.93	46.74 2.06 -18.14	32.81 2.05 -2.62	31.26 2.15 -0.57	44.65 1.77 -22.38	56.10 2.80 -22.49	52.07 2.68 -21.78	50.40 2.48 -18.38	126.02 2.03 -100.81	92.43 2.40 -61.41	71.04 1.55 -51.10	95.58 0.35 -91.35	113.33 0.81 -103.66	127.94 0.72 -119.04	255.03 0.68 -246.58	233.66 3.50 -193.64	232.83 5.21 -175.36	103.23 3.70 -53.89	47.10 3.50 0.00	51.42 3.67 -8.69	129.66 2.67 -98.61	104.60 2.69 -71.17	98.34 2.83 -64.23
HOWARD_WT_PWR 323690	28.46 0.13 0.00	15.90 -0.03 0.00	26.21 -0.32 0.00	27.45 -0.68 0.00	27.67 -0.87 0.00	20.19 -0.53 -0.22	32.17 1.36 0.00	29.46 1.84 0.00	32.41 2.23 -0.63	25.24 1.95 -0.12	33.73 2.21 -2.91	20.09 1.70 0.00	4.25 0.38 0.00	9.76 0.89 0.00	8.94 0.75 0.00	8.46 0.69 0.00	39.56 3.04 0.00	61.46 3.27 -5.92	52.32 2.63 -4.04	52.94 2.50 -6.84	44.51 2.23 -3.23	31.06 1.41 -1.26	32.63 1.36 -0.53	32.34 1.02 -0.05
HQ_GEN_CEDARS 23644	27.68 -0.65 0.00	13.08 -0.35 2.50	6.68 -0.48 19.37	-0.29 -0.47 27.96	16.84 -0.46 11.23	20.08 -0.42 0.00	29.98 -0.83 0.00	26.79 -0.83 0.00	28.32 -1.22 0.00	22.38 -0.80 0.00	27.80 -0.82 0.00	17.77 -0.63 0.00	3.75 -0.13 0.00	5.51 -0.39 2.97	-2.63 -0.34 10.48	-3.70 -0.30 11.18	35.13 -1.39 0.00	50.34 -1.93 0.00	44.22 -1.42 0.00	42.25 -1.35 0.00	37.89 -1.16 0.00	27.62 -0.77 0.00	30.02 -0.71 0.00	30.52 -0.75 0.00
HQ_GEN_CEDARS_PROXY 323590	27.68 -0.65 0.00	13.08 -0.35 2.50	6.68 -0.48 19.37	-0.29 -0.47 27.96	16.84 -0.46 11.23	20.08 -0.42 0.00	33.88 -0.83 -3.90	26.79 -0.83 0.00	28.32 -1.22 0.00	22.57 -0.80 -0.19	27.80 -0.82 0.00	17.77 -0.63 0.00	3.75 -0.13 0.00	5.51 -0.39 2.97	-2.63 -0.34 10.48	-3.70 -0.30 11.18	35.13 -1.39 0.00	50.34 -1.93 0.00	44.22 -1.42 0.00	42.25 -1.35 0.00	37.89 -1.16 0.00	27.62 -0.77 0.00	30.02 -0.71 0.00	31.06 -0.75 -0.53
HQ_GEN_IMPORT 323601	27.65 -0.68 0.00	14.91 -0.36 0.66	20.89 -0.54 5.10	20.21 -0.56 7.36	25.03 -0.56 2.96	20.06 -0.44 0.00	30.03 -0.79 0.00	26.85 -0.77 0.00	28.62 -0.93 0.00	22.54 -0.64 0.00	28.05 -0.67 -0.10	17.91 -0.48 0.00	3.77 -0.11 0.00	7.80 -0.28 0.78	5.18 -0.26 2.76	4.60 -0.24 2.94	35.45 -1.07 0.00	47.39 -1.45 3.43	44.40 -1.24 0.00	42.42 -1.18 0.00	37.99 -1.06 0.00	28.81 -0.76 -1.18	29.97 -0.77 0.00	30.48 -0.79 0.00
HQ_GEN_WHEEL 23651	27.65 -0.68 0.00	14.91 -0.36 0.66	20.89 -0.54 5.10	20.21 -0.56 7.36	25.03 -0.56 2.96	20.06 -0.44 0.00	30.03 -0.79 0.00	26.85 -0.77 0.00	28.62 -0.93 0.00	22.54 -0.64 0.00	28.05 -0.67 -0.10	17.91 -0.48 0.00	3.77 -0.11 0.00	7.80 -0.28 0.78	5.18 -0.26 2.76	4.60 -0.24 2.94	35.45 -1.07 0.00	47.39 -1.45 3.43	44.40 -1.24 0.00	42.42 -1.18 0.00	37.99 -1.06 0.00	28.81 -0.76 -1.18	29.97 -0.77 0.00	30.48 -0.79 0.00
HUDSON_AVE_GT_3 23810	56.23 2.47 -25.44	50.24 1.39 -32.91	40.85 2.28 -12.04	33.18 2.43 -2.62	31.60 2.49 -0.57	37.99 1.88 -15.61	38.56 2.89 -4.86	38.93 2.81 -8.50	50.89 2.97 -18.38	108.96 2.23 -83.56	65.59 2.63 -34.35	59.57 1.75 -39.42	80.49 0.35 -76.27	79.17 0.81 -69.49	78.27 0.72 -69.35	95.42 0.68 -86.96	94.94 3.59 -54.83	57.50 5.23 0.00	50.11 4.47 0.00	47.76 4.16 0.00	43.02 3.97 0.00	98.80 2.80 -67.61	61.76 2.95 -28.07	57.80 3.06 -23.48
HUDSON_AVE_GT_4 23540	56.23 2.47 -25.44	50.24 1.39 -32.91	40.85 2.28 -12.04	33.18 2.43 -2.62	31.60 2.49 -0.57	37.99 1.88 -15.61	38.56 2.89 -4.86	38.93 2.81 -8.50	50.89 2.97 -18.38	108.96 2.23 -83.56	65.59 2.63 -34.35	59.57 1.75 -39.42	80.49 0.35 -76.27	79.17 0.81 -69.49	78.27 0.72 -69.35	95.42 0.68 -86.96	94.94 3.59 -54.83	57.50 5.23 0.00	50.11 4.47 0.00	47.76 4.16 0.00	43.02 3.97 0.00	98.80 2.80 -67.61	61.76 2.95 -28.07	57.80 3.06 -23.48

HUDSON AVE_GT_5 23657	56.23 2.47 -25.44	50.24 1.39 -32.91	40.85 2.28 -12.04	33.18 2.43 -2.62	31.60 2.49 -0.57	37.99 1.88 -15.61	38.56 2.89 -4.86	38.93 2.81 -8.50	50.89 2.97 -18.38	108.96 2.23 -83.56	65.59 2.63 -34.35	59.57 1.75 -39.42	80.49 0.35 -76.27	79.17 0.81 -69.49	78.27 0.72 -69.35	95.42 0.68 -86.96	94.94 3.59 -54.83	57.50 5.23 0.00	50.11 4.47 0.00	47.76 4.16 0.00	43.02 3.97 0.00	98.80 2.80 -67.61	61.76 2.95 -28.07	57.80 3.06 -23.48
HUDSON AVE_10 24168	56.10 2.34 -25.44	50.17 1.33 -32.91	40.75 2.18 -12.04	33.08 2.32 -2.62	31.50 2.39 -0.57	37.93 1.82 -15.61	38.47 2.80 -4.86	38.85 2.73 -8.50	50.75 2.82 -18.38	108.86 2.12 -83.56	65.45 2.48 -34.35	59.48 1.66 -39.42	80.48 0.34 -76.27	79.13 0.77 -69.49	78.23 0.68 -69.35	95.38 0.64 -86.96	94.77 3.42 -54.83	57.26 4.99 0.00	49.86 4.21 0.00	47.54 3.94 0.00	42.82 3.77 0.00	98.66 2.67 -67.61	61.60 2.79 -28.07	57.66 2.92 -23.48
HUNTER MOUNT___DRP 323613	44.36 1.81 -14.23	35.34 1.00 -18.41	34.47 1.59 -6.35	31.36 1.75 -1.47	30.65 1.79 -0.32	31.10 1.33 -9.27	35.60 2.07 -2.72	34.41 1.94 -4.85	42.07 2.03 -10.49	71.86 1.41 -47.28	49.92 1.69 -19.61	41.88 1.12 -22.37	47.13 0.26 -43.00	48.59 0.54 -39.18	47.75 0.49 -39.07	52.21 0.46 -43.97	65.61 2.34 -26.75	55.87 3.60 0.00	48.97 3.33 0.00	46.81 3.21 0.00	41.90 2.85 0.00	32.13 1.99 -1.74	33.29 2.08 -0.47	39.79 2.12 -6.39
HUNTINGTON_RES_REC 323705	60.43 1.95 -30.15	56.05 1.19 -38.93	46.64 1.97 -18.14	32.73 1.97 -2.62	31.19 2.07 -0.57	44.58 1.70 -22.38	55.97 2.67 -22.49	51.97 2.57 -21.78	50.32 2.39 -18.38	125.87 1.88 -100.81	92.30 2.27 -61.41	70.95 1.46 -51.10	95.56 0.33 -91.35	113.28 0.75 -103.66	149.13 0.67 -140.28	454.71 0.63 -446.30	397.32 3.34 -357.46	421.63 4.84 -364.51	166.94 3.47 -117.83	46.83 3.23 0.00	51.10 3.36 -8.69	128.90 2.47 -98.04	104.37 2.47 -71.17	55.98 2.66 -22.05
HUNTLEY___63 23557	27.54 -0.79 0.00	15.30 -0.63 0.00	25.06 -1.47 0.00	26.04 -2.09 0.00	26.36 -2.19 0.00	19.29 -1.38 -0.17	29.33 -1.48 0.00	26.23 -1.39 0.00	29.57 -0.60 -0.62	23.15 -0.13 -0.11	30.99 -0.86 -3.23	18.07 -0.32 0.00	3.96 0.08 0.00	9.32 0.46 0.00	8.64 0.45 0.00	8.08 0.31 0.00	37.02 0.50 0.00	55.96 -1.63 -5.32	45.00 -1.96 -1.31	47.30 -1.90 -5.60	38.42 -1.85 -1.22	27.55 -1.34 -0.49	29.66 -1.44 -0.36	29.20 -2.11 -0.04
HUNTLEY___64 23558	27.54 -0.79 0.00	15.30 -0.63 0.00	25.06 -1.47 0.00	26.04 -2.09 0.00	26.36 -2.19 0.00	19.29 -1.38 -0.17	29.33 -1.48 0.00	26.23 -1.39 0.00	29.57 -0.60 -0.62	23.15 -0.13 -0.11	30.99 -0.86 -3.23	18.07 -0.32 0.00	3.96 0.08 0.00	9.32 0.46 0.00	8.64 0.45 0.00	8.08 0.31 0.00	37.02 0.50 0.00	55.96 -1.63 -5.32	45.00 -1.96 -1.31	47.30 -1.90 -5.60	38.42 -1.85 -1.22	27.55 -1.34 -0.49	29.66 -1.44 -0.36	29.20 -2.11 -0.04
HUNTLEY___65 23559	27.54 -0.79 0.00	15.30 -0.63 0.00	25.06 -1.47 0.00	26.04 -2.09 0.00	26.36 -2.19 0.00	19.29 -1.38 -0.17	29.33 -1.48 0.00	26.23 -1.39 0.00	29.57 -0.60 -0.62	23.15 -0.13 -0.11	30.99 -0.86 -3.23	18.07 -0.32 0.00	3.96 0.08 0.00	9.32 0.46 0.00	8.64 0.45 0.00	8.08 0.31 0.00	37.02 0.50 0.00	55.96 -1.63 -5.32	45.00 -1.96 -1.31	47.30 -1.90 -5.60	38.42 -1.85 -1.22	27.55 -1.34 -0.49	29.66 -1.44 -0.36	29.20 -2.11 -0.04
HUNTLEY___66 23560	27.54 -0.79 0.00	15.30 -0.63 0.00	25.06 -1.47 0.00	26.04 -2.09 0.00	26.36 -2.19 0.00	19.29 -1.38 -0.17	29.33 -1.48 0.00	26.23 -1.39 0.00	29.57 -0.60 -0.62	23.15 -0.13 -0.11	30.99 -0.86 -3.23	18.07 -0.32 0.00	3.96 0.08 0.00	9.32 0.46 0.00	8.64 0.45 0.00	8.08 0.31 0.00	37.02 0.50 0.00	55.96 -1.63 -5.32	45.00 -1.96 -1.31	47.30 -1.90 -5.60	38.42 -1.85 -1.22	27.55 -1.34 -0.49	29.66 -1.44 -0.36	29.20 -2.11 -0.04
HUNTLEY___67 23561	27.35 -0.98 0.00	15.19 -0.74 0.00	24.93 -1.60 0.00	25.94 -2.19 0.00	26.26 -2.28 0.00	19.18 -1.50 -0.18	29.14 -1.68 0.00	26.08 -1.54 0.00	30.99 -0.81 -2.25	23.26 -0.33 -0.41	38.97 -1.11 -11.46	17.97 -0.42 0.00	3.93 0.05 0.00	9.23 0.37 0.00	8.54 0.35 0.00	8.01 0.23 0.00	36.63 0.11 0.00	76.14 -1.93 -25.79	61.09 -2.22 -17.66	71.26 -2.12 -29.79	50.82 -2.01 -13.78	32.33 -1.47 -5.41	30.96 -1.61 -1.83	29.09 -2.22 -0.04
HUNTLEY___68 23562	27.35 -0.98 0.00	15.19 -0.74 0.00	24.93 -1.60 0.00	25.94 -2.19 0.00	26.26 -2.28 0.00	19.18 -1.50 -0.18	29.14 -1.68 0.00	26.08 -1.54 0.00	30.99 -0.81 -2.25	23.26 -0.33 -0.41	38.97 -1.11 -11.46	17.97 -0.42 0.00	3.93 0.05 0.00	9.23 0.37 0.00	8.54 0.35 0.00	8.01 0.23 0.00	36.63 0.11 0.00	76.14 -1.93 -25.79	61.09 -2.22 -17.66	71.26 -2.12 -29.79	50.82 -2.01 -13.78	32.33 -1.47 -5.41	30.96 -1.61 -1.83	29.09 -2.22 -0.04
HYLAND___LFGE 323620	29.29 0.97 0.00	16.32 0.39 0.00	26.85 0.32 0.00	28.15 0.01 0.00	28.54 0.00 0.00	20.90 0.22 -0.18	32.88 2.07 0.00	29.96 2.34 0.00	32.56 2.79 -0.22	25.62 2.40 -0.04	32.17 2.73 -0.82	20.38 1.99 0.00	4.34 0.46 0.00	9.96 1.10 0.00	9.19 1.00 0.00	8.63 0.85 0.00	40.46 3.94 0.00	55.86 4.66 1.07	47.05 3.85 2.44	45.62 3.65 1.63	40.59 3.22 1.67	29.79 2.04 0.64	32.62 1.88 0.00	32.72 1.41 -0.04
INDECK___CORINTH 23802	37.62 2.24 -7.05	26.40 1.23 -9.25	32.64 1.93 -4.18	32.43 2.16 -2.14	31.50 2.24 -0.72	27.62 1.66 -5.45	34.73 2.57 -1.35	32.19 2.22 -2.35	37.07 2.44 -5.08	45.70 1.74 -20.78	40.26 2.18 -9.47	30.71 1.42 -10.89	25.27 0.32 -21.07	28.97 0.76 -19.35	28.60 0.71 -19.70	32.44 0.70 -23.96	54.48 3.36 -14.60	57.49 5.22 0.00	50.46 4.82 0.00	48.02 4.43 0.00	42.77 3.72 0.00	32.77 2.66 -1.71	33.97 2.79 -0.45	39.53 2.73 -5.53
INDECK___ILION 23567	28.78 0.46 0.00	16.28 0.23 -0.12	27.79 0.34 -0.91	29.89 0.44 -1.32	29.57 0.50 -0.53	20.85 0.37 0.02	31.39 0.58 0.00	28.15 0.53 0.00	30.14 0.59 0.00	23.55 0.37 0.00	29.08 0.46 0.00	18.70 0.30 0.00	3.94 0.07 0.00	9.17 0.17 -0.14	8.82 0.14 -0.49	8.45 0.15 -0.52	37.09 0.57 0.00	53.40 1.13 0.00	46.76 1.12 0.00	44.68 1.09 0.00	39.99 0.94 0.00	29.05 0.67 0.00	31.43 0.69 0.00	31.95 0.68 0.01
INDECK___OLEAN 23982	28.56 0.23 0.00	16.01 0.08 0.00	26.44 -0.09 0.00	27.71 -0.42 0.00	28.11 -0.43 0.00	20.49 -0.21 -0.20	31.26 0.45 0.00	27.59 -0.04 0.00	32.13 0.70 -1.88	24.35 0.82 -0.35	38.03 0.18 -9.23	18.70 0.31 0.00	4.07 0.19 0.00	9.56 0.70 0.00	8.88 0.69 0.00	8.35 0.57 0.00	38.37 1.86 0.00	75.46 0.47 -22.73	63.88 -0.13 -18.37	70.36 -0.17 -26.94	52.91 -0.29 -14.15	33.59 -0.27 -5.47	32.48 -0.10 -1.83	30.57 -0.75 -0.04
INDECK___OSWEGO 23783	27.81 -0.52 0.00	15.59 -0.34 0.00	25.93 -0.60 0.00	27.48 -0.66 0.00	27.87 -0.67 0.00	20.12 -0.47 -0.08	30.28 -0.54 0.00	27.21 -0.42 0.00	29.23 -0.32 0.00	22.92 -0.26 0.00	28.72 -0.43 -0.53	18.15 -0.24 0.00	3.84 -0.04 0.00	8.82 -0.05 0.00	8.15 -0.04 0.00	7.72 -0.05 0.00	36.15 -0.37 0.00	54.13 -0.71 -2.57	48.77 -0.67 -3.80	46.39 -0.63 -3.43	41.04 -0.61 -2.61	28.92 -0.47 -1.00	30.13 -0.60 0.00	30.66 -0.63 -0.02

INDECK___YERKES 23781	27.57 -0.75 0.00	15.32 -0.61 0.00	25.09 -1.44 0.00	26.08 -2.06 0.00	26.39 -2.15 0.00	19.32 -1.36 -0.17	29.37 -1.44 0.00	26.26 -1.36 0.00	29.61 -0.56 -0.62	23.18 -0.11 -0.11	31.02 -0.83 -3.23	18.09 -0.31 0.00	3.96 0.08 0.00	9.32 0.46 0.00	8.64 0.45 0.00	8.08 0.31 0.00	37.02 0.50 0.00	55.96 -1.63 -5.32	45.00 -1.96 -1.31	47.30 -1.90 -5.60	38.42 -1.85 -1.22	27.56 -1.32 -0.49	29.70 -1.40 -0.36	29.24 -2.07 -0.04
INDIAN POINT_GT_1 24139	57.43 2.12 -26.99	52.04 1.19 -34.92	41.18 1.92 -12.72	32.93 2.01 -2.78	31.19 2.04 -0.60	38.53 1.54 -16.49	38.34 2.37 -5.15	38.92 2.28 -9.02	51.47 2.42 -19.50	113.47 1.80 -88.50	67.17 2.11 -36.45	61.62 1.39 -41.84	85.09 0.28 -80.94	83.25 0.65 -73.74	82.36 0.57 -73.60	100.94 0.55 -92.62	97.91 2.93 -58.46	56.50 4.23 0.00	49.23 3.59 0.00	47.00 3.40 0.00	42.26 3.21 0.00	279.46 2.30 -248.77	179.17 2.46 -145.97	58.63 2.59 -24.77
INDIAN POINT_GT_2 23659	57.43 2.12 -26.99	52.04 1.19 -34.92	41.18 1.92 -12.72	32.93 2.01 -2.78	31.19 2.04 -0.60	38.53 1.54 -16.49	38.34 2.37 -5.15	38.92 2.28 -9.02	51.47 2.42 -19.50	113.47 1.80 -88.50	67.17 2.11 -36.45	61.62 1.39 -41.84	85.09 0.28 -80.94	83.25 0.65 -73.74	82.36 0.57 -73.60	100.94 0.55 -92.62	97.91 2.93 -58.46	56.50 4.23 0.00	49.23 3.59 0.00	47.00 3.40 0.00	42.26 3.21 0.00	279.46 2.30 -248.77	179.17 2.46 -145.97	58.63 2.59 -24.77
INDIAN POINT_GT_3 24019	57.43 2.12 -26.99	52.04 1.19 -34.92	41.18 1.92 -12.72	32.93 2.01 -2.78	31.19 2.04 -0.60	38.53 1.54 -16.49	38.34 2.37 -5.15	38.92 2.28 -9.02	51.47 2.42 -19.50	113.47 1.80 -88.50	67.17 2.11 -36.45	61.62 1.39 -41.84	85.09 0.28 -80.94	83.25 0.65 -73.74	82.36 0.57 -73.60	100.94 0.55 -92.62	97.91 2.93 -58.46	56.50 4.23 0.00	49.23 3.59 0.00	47.00 3.40 0.00	42.26 3.21 0.00	279.46 2.30 -248.77	179.17 2.46 -145.97	58.63 2.59 -24.77
INDIAN POINT___2 23530	59.43 2.08 -29.02	54.65 1.17 -37.55	42.05 1.88 -13.63	33.09 1.97 -2.99	31.17 1.98 -0.65	39.64 1.50 -17.63	38.67 2.31 -5.54	39.54 2.23 -9.70	52.88 2.36 -20.97	119.87 1.77 -94.93	69.86 2.05 -39.19	64.73 1.35 -44.99	91.17 0.27 -87.02	88.78 0.63 -79.29	87.89 0.56 -79.14	108.30 0.53 -99.99	102.58 2.86 -63.20	56.40 4.13 0.00	49.13 3.49 0.00	46.90 3.31 0.00	42.18 3.13 0.00	4.98 2.25 25.66	1.24 2.40 31.90	59.86 2.55 -26.04
INDIAN POINT___3 23531	57.36 2.09 -26.95	51.97 1.17 -34.87	41.13 1.90 -12.70	32.90 1.99 -2.78	31.15 2.01 -0.60	38.48 1.52 -16.46	38.28 2.32 -5.15	38.85 2.23 -9.00	51.38 2.36 -19.47	113.31 1.76 -88.37	67.05 2.05 -36.39	61.51 1.34 -41.77	84.95 0.27 -80.81	83.11 0.62 -73.63	82.23 0.55 -73.49	100.76 0.52 -92.46	97.70 2.82 -58.36	56.34 4.07 0.00	49.10 3.46 0.00	46.87 3.28 0.00	42.16 3.11 0.00	66.61 2.22 -35.99	36.27 2.40 -3.14	59.55 2.55 -25.73
IP CORINTH___1 23988	37.62 2.24 -7.05	26.40 1.23 -9.25	32.64 1.93 -4.18	32.43 2.16 -2.14	31.50 2.24 -0.72	27.62 1.66 -5.45	34.73 2.57 -1.35	32.19 2.22 -2.35	37.07 2.44 -5.08	45.70 1.74 -20.78	40.26 2.18 -9.47	30.71 1.42 -10.89	25.27 0.32 -21.07	28.97 0.76 -19.35	28.60 0.71 -19.70	32.44 0.70 -23.96	54.48 3.36 -14.60	57.49 5.22 0.00	50.46 4.82 0.00	48.02 4.43 0.00	42.77 3.72 0.00	32.77 2.66 -1.71	33.97 2.79 -0.45	39.53 2.73 -5.53
IP___TICONDEROGA 23804	39.50 4.09 -7.08	27.41 2.19 -9.29	34.21 3.48 -4.19	34.20 3.93 -2.13	33.36 4.10 -0.72	28.89 2.92 -5.47	36.58 4.41 -1.35	33.79 3.81 -2.36	38.95 4.30 -5.10	47.11 3.08 -20.85	41.96 3.83 -9.51	31.85 2.52 -10.95	25.60 0.55 -21.17	29.65 1.35 -19.43	29.22 1.25 -19.78	33.10 1.26 -24.06	57.10 5.91 -14.67	61.58 9.31 0.00	53.85 8.20 0.00	51.21 7.62 0.00	45.24 6.19 0.00	34.79 4.68 -1.73	36.24 5.04 -0.45	41.81 4.99 -5.55
ISLIP_RES_REC 323679	60.64 2.17 -30.15	56.18 1.32 -38.93	46.86 2.19 -18.14	32.94 2.18 -2.62	31.39 2.28 -0.57	44.76 1.88 -22.38	56.27 2.96 -22.49	52.24 2.84 -21.78	50.61 2.68 -18.38	126.19 2.21 -100.81	92.66 2.63 -61.41	71.20 1.71 -51.10	95.61 0.38 -91.35	113.42 0.90 -103.66	126.83 0.80 -117.84	243.81 0.75 -235.28	224.79 3.90 -184.36	222.66 5.74 -164.65	100.06 4.14 -50.27	47.50 3.90 0.00	51.76 4.02 -8.69	129.90 2.90 -98.61	104.83 2.92 -71.17	106.16 3.05 -71.84
JARVIS____ 23743	28.54 0.22 0.00	16.17 0.12 -0.12	27.65 0.21 -0.91	29.70 0.25 -1.32	29.32 0.25 -0.53	20.65 0.17 0.02	31.08 0.27 0.00	27.87 0.25 0.00	29.85 0.30 0.00	23.39 0.22 0.00	28.87 0.26 0.00	18.57 0.17 0.00	3.92 0.04 0.00	9.09 0.09 -0.14	8.77 0.09 -0.49	8.38 0.08 -0.52	36.88 0.37 0.00	52.82 0.55 0.00	46.12 0.48 0.00	44.03 0.43 0.00	39.44 0.39 0.00	28.69 0.30 0.00	31.05 0.31 0.00	31.58 0.32 0.01
JENNISON___1 23625	29.64 1.32 0.00	16.63 0.70 0.00	27.62 1.09 0.00	29.24 1.11 0.00	29.76 1.22 0.00	21.76 0.91 -0.34	32.51 1.70 0.00	27.72 1.87 1.77	28.01 2.26 3.80	8.29 1.76 16.64	23.60 2.05 7.07	11.52 1.32 8.19	-11.66 0.30 15.84	-4.84 0.73 14.43	-3.84 0.66 12.69	8.37 0.60 0.00	39.24 2.72 0.00	55.89 3.66 0.04	48.08 3.06 0.62	46.37 2.96 0.19	41.19 2.57 0.43	30.01 1.79 0.16	32.46 1.72 0.00	32.95 1.60 -0.08
JENNISON___2 23626	29.64 1.32 0.00	16.63 0.70 0.00	27.62 1.09 0.00	29.24 1.11 0.00	29.76 1.22 0.00	21.76 0.91 -0.34	32.51 1.70 0.00	27.72 1.87 1.77	28.01 2.26 3.80	8.29 1.76 16.64	23.60 2.05 7.07	11.52 1.32 8.19	-11.66 0.30 15.84	-4.84 0.73 14.43	-3.84 0.66 12.69	8.37 0.60 0.00	39.24 2.72 0.00	55.89 3.66 0.04	48.08 3.06 0.62	46.37 2.96 0.19	41.19 2.57 0.43	30.01 1.79 0.16	32.46 1.72 0.00	32.95 1.60 -0.08
JERICHO_RISE_WT_PWR 323719	27.01 -1.32 0.00	12.41 -0.87 2.65	4.60 -1.42 20.51	-2.84 -1.38 29.60	15.45 -1.20 11.89	19.72 -0.78 0.00	29.32 -1.49 0.00	26.03 -1.59 0.00	27.69 -1.86 0.00	22.36 -0.82 0.00	28.21 -0.41 0.00	18.01 -0.39 0.00	3.74 -0.14 0.00	5.26 -0.46 3.14	-3.38 -0.48 11.09	-4.46 -0.40 11.83	34.87 -1.65 0.00	50.54 -1.73 0.00	44.34 -1.30 0.00	42.54 -1.05 0.00	37.90 -1.14 0.00	27.39 -1.00 0.00	29.72 -1.02 0.00	30.26 -1.01 0.00
KCE_NY_1 323755	37.58 2.12 -7.13	26.46 1.18 -9.35	32.63 1.89 -4.21	32.33 2.06 -2.13	31.40 2.14 -0.72	27.59 1.59 -5.49	34.64 2.46 -1.36	32.13 2.14 -2.38	36.99 2.31 -5.14	45.78 1.64 -20.97	40.22 2.03 -9.58	30.72 1.31 -11.02	25.48 0.29 -21.31	29.10 0.67 -19.56	28.74 0.63 -19.91	32.61 0.62 -24.22	54.16 2.87 -14.77	56.76 4.49 0.00	49.72 4.07 0.00	47.38 3.78 0.00	42.32 3.27 0.00	32.49 2.36 -1.74	33.71 2.51 -0.45	39.36 2.50 -5.60
KEDC PORT_JEFF_GT2 24210	60.38 1.91 -30.15	56.05 1.19 -38.93	46.65 1.98 -18.14	32.72 1.96 -2.62	31.18 2.06 -0.57	44.59 1.71 -22.38	55.99 2.69 -22.49	51.96 2.56 -21.78	50.18 2.26 -18.38	125.83 1.84 -100.81	92.21 2.18 -61.41	70.88 1.39 -51.10	95.55 0.31 -91.35	113.26 0.73 -103.66	129.74 0.65 -120.91	272.54 0.61 -264.15	247.83 3.24 -208.07	249.05 4.77 -192.01	108.54 3.38 -59.52	46.69 3.10 0.00	51.02 3.28 -8.69	129.44 2.45 -98.61	104.44 2.53 -71.17	91.49 2.68 -57.55

KEDC PORT_JEFF_GT3 24211	60.38 1.91 -30.15	56.05 1.19 -38.93	46.65 1.98 -18.14	32.72 1.96 -2.62	31.18 2.06 -0.57	44.59 1.71 -22.38	55.99 2.69 -22.49	51.96 2.56 -21.78	50.18 2.26 -18.38	125.83 1.84 -100.81	92.21 2.18 -61.41	70.88 1.39 -51.10	95.55 0.31 -91.35	113.26 0.73 -103.66	129.74 0.65 -120.91	272.54 0.61 -264.15	247.83 3.24 -208.07	249.05 4.77 -192.01	108.54 3.38 -59.52	46.69 3.10 0.00	51.02 3.28 -8.69	129.44 2.45 -98.61	104.44 2.53 -71.17	91.49 2.68 -57.55
KEDC_GLWD_GT4 24219	60.92 2.45 -30.15	56.29 1.43 -38.93	47.02 2.35 -18.14	33.19 2.43 -2.62	31.65 2.54 -0.57	44.87 1.99 -22.38	56.40 3.10 -22.49	52.36 2.96 -21.78	50.70 2.77 -18.38	126.12 2.13 -100.81	92.61 2.58 -61.41	71.12 1.63 -51.10	95.58 0.35 -91.35	113.34 0.82 -103.66	114.43 0.73 -105.51	127.87 0.68 -119.42	129.36 3.62 -89.22	112.37 5.24 -54.86	62.82 3.99 -13.18	47.32 3.72 0.00	51.44 3.70 -8.69	129.71 2.71 -98.61	104.68 2.76 -71.17	76.76 2.99 -42.50
KEDC_GLWD_GT5 24220	60.92 2.45 -30.15	56.29 1.43 -38.93	47.02 2.35 -18.14	33.19 2.43 -2.62	31.65 2.54 -0.57	44.87 1.99 -22.38	56.40 3.10 -22.49	52.36 2.96 -21.78	50.70 2.77 -18.38	126.12 2.13 -100.81	92.61 2.58 -61.41	71.12 1.63 -51.10	95.58 0.35 -91.35	113.34 0.82 -103.66	114.43 0.73 -105.51	127.87 0.68 -119.42	129.36 3.62 -89.22	112.37 5.24 -54.86	62.82 3.99 -13.18	47.32 3.72 0.00	51.44 3.70 -8.69	129.71 2.71 -98.61	104.68 2.76 -71.17	76.76 2.99 -42.50
KENSICO____ 23655	56.30 2.22 -25.75	50.50 1.25 -33.33	40.73 2.03 -12.18	32.93 2.13 -2.66	31.28 2.17 -0.58	37.92 1.63 -15.79	38.23 2.50 -4.92	38.64 2.42 -8.60	50.71 2.55 -18.61	109.65 1.90 -84.58	65.63 2.24 -34.78	59.79 1.48 -39.92	81.39 0.29 -77.22	79.91 0.68 -70.36	79.02 0.61 -70.22	96.48 0.58 -88.12	95.16 3.07 -55.57	56.73 4.46 0.00	49.43 3.79 0.00	47.18 3.58 0.00	42.44 3.39 0.00	101.77 2.42 -70.96	62.86 2.57 -29.55	57.81 2.70 -23.83
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	36.65 1.87 -6.45	25.31 1.04 -8.35	31.10 1.63 -2.93	30.50 1.69 -0.66	30.40 1.72 -0.14	26.43 1.31 -4.62	34.12 2.07 -1.23	32.10 2.08 -2.40	36.94 2.21 -5.19	49.02 1.59 -24.25	40.24 1.91 -9.70	30.79 1.26 -11.14	25.69 0.25 -21.56	29.10 0.59 -19.65	28.11 0.53 -19.39	23.96 0.50 -15.68	47.92 2.84 -8.56	56.43 4.16 0.00	49.19 3.55 0.00	47.06 3.47 0.00	42.28 3.23 0.00	29.53 2.29 1.15	32.80 2.35 0.29	31.03 2.41 2.65
KIAC_JFK_GT1 23816	56.16 2.40 -25.44	50.20 1.36 -32.91	40.81 2.24 -12.04	33.17 2.41 -2.62	31.61 2.50 -0.57	38.02 1.91 -15.61	38.63 2.96 -4.86	39.00 2.88 -8.50	50.78 2.86 -18.38	108.88 2.15 -83.56	65.49 2.52 -34.35	59.45 1.63 -39.42	80.48 0.34 -76.27	79.14 0.78 -69.49	78.23 0.69 -69.35	95.38 0.65 -86.96	94.79 3.44 -54.83	82.63 5.07 -25.29	49.77 4.13 0.00	47.49 3.90 0.00	42.80 3.75 0.00	98.63 2.63 -67.61	61.63 2.82 -28.07	57.75 3.00 -23.48
KIAC_JFK_GT2 23817	56.16 2.40 -25.44	50.20 1.36 -32.91	40.81 2.24 -12.04	33.17 2.41 -2.62	31.61 2.50 -0.57	38.02 1.91 -15.61	38.63 2.96 -4.86	39.00 2.88 -8.50	50.78 2.86 -18.38	108.88 2.15 -83.56	65.49 2.52 -34.35	59.45 1.63 -39.42	80.48 0.34 -76.27	79.14 0.78 -69.49	78.23 0.69 -69.35	95.38 0.65 -86.96	94.79 3.44 -54.83	82.63 5.07 -25.29	49.77 4.13 0.00	47.49 3.90 0.00	42.80 3.75 0.00	98.63 2.63 -67.61	61.63 2.82 -28.07	57.75 3.00 -23.48
KINTIGH____ 23543	27.84 -0.49 0.00	15.53 -0.40 0.00	25.68 -0.84 0.00	27.00 -1.14 0.00	27.37 -1.17 0.00	19.88 -0.75 -0.12	30.11 -0.70 0.00	27.03 -0.59 0.00	29.28 -0.20 0.07	23.12 -0.04 0.01	27.46 -0.37 0.79	18.32 -0.07 0.00	3.93 0.05 0.00	9.10 0.23 0.00	8.42 0.23 0.00	7.94 0.17 0.00	36.87 0.34 0.00	48.92 -0.41 2.94	42.02 -0.59 3.03	39.40 -0.60 3.60	36.27 -0.62 2.17	26.97 -0.53 0.89	30.04 -0.70 0.00	30.29 -1.01 -0.03
LACHUTE____HYDRO 323717	39.50 4.09 -7.08	27.41 2.19 -9.29	34.21 3.48 -4.19	34.20 3.93 -2.13	33.36 4.10 -0.72	28.89 2.92 -5.47	36.58 4.41 -1.35	33.79 3.81 -2.36	38.95 4.30 -5.10	47.11 3.08 -20.85	41.96 3.83 -9.51	31.85 2.52 -10.95	25.60 0.55 -21.17	29.65 1.35 -19.43	29.22 1.25 -19.78	33.10 1.26 -24.06	57.10 5.91 -14.67	61.58 9.31 0.00	53.85 8.20 0.00	51.21 7.62 0.00	45.24 6.19 0.00	34.79 4.68 -1.73	36.24 5.04 -0.45	41.81 4.99 -5.55
LEDERLE____ 23769	63.85 2.19 -33.33	60.28 1.23 -43.13	44.06 1.96 -15.57	33.60 2.03 -3.44	31.33 2.04 -0.75	42.14 1.55 -20.09	39.57 2.39 -6.36	41.05 2.30 -11.14	56.08 2.45 -24.08	133.68 1.85 -108.65	75.76 2.15 -45.00	71.45 1.40 -51.66	104.09 0.28 -99.93	100.58 0.66 -91.05	99.66 0.59 -90.87	123.21 0.56 -114.87	112.18 3.04 -72.62	56.61 4.34 0.00	49.31 3.66 0.00	47.06 3.47 0.00	42.31 3.26 0.00	-23.27 2.34 54.00	6.59 2.52 26.67	68.95 2.69 -34.99
LINDEN COGEN____ 23786	55.98 2.21 -25.44	50.10 1.25 -32.91	40.63 2.05 -12.04	32.98 2.23 -2.62	31.40 2.29 -0.57	37.86 1.75 -15.61	38.36 2.69 -4.86	38.76 2.64 -8.50	50.69 2.76 -18.38	108.78 2.04 -83.56	65.37 2.41 -34.35	59.43 1.61 -39.42	80.47 0.33 -76.27	79.10 0.74 -69.49	78.21 0.66 -69.35	95.36 0.62 -86.96	94.67 3.32 -54.83	57.11 4.84 0.00	49.75 4.11 0.00	47.40 3.80 0.00	42.71 3.66 0.00	98.59 2.59 -67.61	61.54 2.73 -28.07	57.60 2.85 -23.48
LIPA_MISC_IPP 23656	60.26 1.78 -30.15	55.97 1.11 -38.93	46.53 1.86 -18.14	32.59 1.83 -2.62	31.05 1.94 -0.57	44.50 1.62 -22.38	55.87 2.56 -22.49	51.85 2.46 -21.78	50.17 2.24 -18.38	125.87 1.89 -100.81	92.18 2.15 -61.41	70.88 1.39 -51.10	95.55 0.31 -91.35	113.25 0.72 -103.66	127.27 0.63 -118.45	249.41 0.59 -241.04	228.77 3.15 -189.09	227.05 4.67 -170.11	101.09 3.33 -52.12	46.79 3.20 0.00	51.14 3.40 -8.69	129.46 2.46 -98.61	104.36 2.45 -71.17	92.84 2.60 -58.97
LISF__SOLAR 323691	60.30 1.82 -30.15	55.99 1.13 -38.93	46.57 1.90 -18.14	32.63 1.87 -2.62	31.08 1.97 -0.57	44.53 1.65 -22.38	55.91 2.60 -22.49	51.89 2.49 -21.78	50.21 2.29 -18.38	125.90 1.92 -100.81	92.22 2.18 -61.41	70.90 1.41 -51.10	95.55 0.32 -91.35	113.26 0.73 -103.66	127.41 0.64 -118.58	250.66 0.61 -242.27	229.86 3.23 -190.10	228.33 4.79 -171.27	101.62 3.47 -52.51	46.93 3.33 0.00	51.26 3.52 -8.69	129.53 2.53 -98.61	104.43 2.52 -71.17	93.95 2.66 -60.02
LITTLE FALLS____HYD 24013	29.00 0.68 0.00	16.36 0.32 -0.12	27.86 0.42 -0.91	30.03 0.58 -1.32	29.82 0.75 -0.53	21.04 0.56 0.02	31.70 0.89 0.00	28.41 0.79 0.00	30.40 0.85 0.00	23.65 0.47 0.00	29.22 0.61 0.00	18.78 0.39 0.00	3.96 0.08 0.00	9.22 0.22 -0.14	8.83 0.15 -0.49	8.48 0.18 -0.52	37.03 0.51 0.00	53.82 1.55 0.00	47.34 1.70 0.00	45.32 1.73 0.00	40.55 1.50 0.00	29.42 1.03 0.00	31.82 1.08 0.00	32.33 1.06 0.01
LI_NEWBRDGE____DRP 323616	60.60 2.12 -30.15	56.13 1.27 -38.93	46.77 2.10 -18.14	32.90 2.14 -2.62	31.34 2.23 -0.57	44.68 1.80 -22.38	56.11 2.81 -22.49	52.08 2.68 -21.78	50.43 2.51 -18.38	125.89 1.91 -100.81	92.35 2.32 -61.41	70.97 1.47 -51.10	95.55 0.31 -91.35	113.26 0.73 -103.66	114.35 0.64 -105.51	127.79 0.60 -119.42	128.95 3.21 -89.22	111.84 4.71 -54.86	62.29 3.46 -13.18	46.85 3.25 0.00	51.08 3.34 -8.69	129.51 2.52 -98.61	104.47 2.56 -71.17	76.57 2.79 -42.50

LOCKPORT___CC1 323769	27.26 -1.07 0.00	15.14 -0.79 0.00	24.78 -1.75 0.00	25.72 -2.42 0.00	26.05 -2.49 0.00	19.07 -1.59 -0.16	28.99 -1.83 0.00	25.92 -1.70 0.00	28.31 -0.93 0.30	22.71 -0.41 0.06	26.00 -1.16 1.46	17.88 -0.51 0.00	3.93 0.05 0.00	9.25 0.39 0.00	8.58 0.39 0.00	8.03 0.25 0.00	36.77 0.25 0.00	43.26 -2.03 6.99	36.13 -2.30 7.22	32.85 -2.23 8.52	30.79 -2.14 6.12	24.00 -1.60 2.79	28.34 -1.78 0.62	28.83 -2.48 -0.04
LOCKPORT___CC2 323770	27.26 -1.07 0.00	15.14 -0.79 0.00	24.78 -1.75 0.00	25.72 -2.42 0.00	26.05 -2.49 0.00	19.07 -1.59 -0.16	28.99 -1.83 0.00	25.92 -1.70 0.00	28.31 -0.93 0.30	22.71 -0.41 0.06	26.00 -1.16 1.46	17.88 -0.51 0.00	3.93 0.05 0.00	9.25 0.39 0.00	8.58 0.39 0.00	8.03 0.25 0.00	36.77 0.25 0.00	43.26 -2.03 6.99	36.13 -2.30 7.22	32.85 -2.23 8.52	30.79 -2.14 6.12	24.00 -1.60 2.79	28.34 -1.78 0.62	28.83 -2.48 -0.04
LOCKPORT___CC3 323771	27.26 -1.07 0.00	15.14 -0.79 0.00	24.78 -1.75 0.00	25.72 -2.42 0.00	26.05 -2.49 0.00	19.07 -1.59 -0.16	28.99 -1.83 0.00	25.92 -1.70 0.00	28.31 -0.93 0.30	22.71 -0.41 0.06	26.00 -1.16 1.46	17.88 -0.51 0.00	3.93 0.05 0.00	9.25 0.39 0.00	8.58 0.39 0.00	8.03 0.25 0.00	36.77 0.25 0.00	43.26 -2.03 6.99	36.13 -2.30 7.22	32.85 -2.23 8.52	30.79 -2.14 6.12	24.00 -1.60 2.79	28.34 -1.78 0.62	28.83 -2.48 -0.04
LONG_LAKE_PHOENIX 24014	28.01 -0.31 0.00	15.71 -0.22 0.00	26.10 -0.43 0.00	27.63 -0.51 0.00	28.03 -0.51 0.00	20.26 -0.33 -0.09	30.52 -0.30 0.00	27.44 -0.18 0.00	29.48 -0.07 0.00	23.12 -0.06 0.00	28.73 -0.19 -0.30	18.33 -0.06 0.00	3.88 0.00 0.00	8.91 0.04 0.00	8.22 0.04 0.00	7.80 0.02 0.00	36.48 -0.04 0.00	53.44 -0.27 -1.44	47.46 -0.31 -2.12	45.25 -0.26 -1.91	40.24 -0.27 -1.46	28.71 -0.24 -0.56	30.36 -0.38 0.00	30.87 -0.43 -0.02
LOVETT___3 23632	62.16 2.06 -31.78	58.19 1.15 -41.11	43.25 1.85 -14.87	33.33 1.92 -3.28	31.18 1.93 -0.71	41.16 1.46 -19.20	39.11 2.23 -6.07	40.38 2.15 -10.62	54.78 2.27 -22.96	128.57 1.70 -103.69	73.46 1.95 -42.90	68.91 1.26 -49.25	99.40 0.25 -95.27	96.25 0.58 -86.81	95.35 0.52 -86.64	117.83 0.49 -109.57	108.49 2.70 -69.27	56.14 3.87 0.00	48.90 3.26 0.00	46.69 3.10 0.00	41.98 2.93 0.00	-25.18 2.12 55.68	5.82 2.32 27.23	66.23 2.52 -32.43
LOVETT___4 23642	62.16 2.06 -31.78	58.19 1.15 -41.11	43.25 1.85 -14.87	33.33 1.92 -3.28	31.18 1.93 -0.71	41.16 1.46 -19.20	39.11 2.23 -6.07	40.38 2.15 -10.62	54.78 2.27 -22.96	128.57 1.70 -103.69	73.46 1.95 -42.90	68.91 1.26 -49.25	99.40 0.25 -95.27	96.25 0.58 -86.81	95.35 0.52 -86.64	117.83 0.49 -109.57	108.49 2.70 -69.27	56.14 3.87 0.00	48.90 3.26 0.00	46.69 3.10 0.00	41.98 2.93 0.00	-25.18 2.12 55.68	5.82 2.32 27.23	66.23 2.52 -32.43
LOVETT___5 23593	62.16 2.06 -31.78	58.19 1.15 -41.11	43.25 1.85 -14.87	33.33 1.92 -3.28	31.18 1.93 -0.71	41.16 1.46 -19.20	39.11 2.23 -6.07	40.38 2.15 -10.62	54.78 2.27 -22.96	128.57 1.70 -103.69	73.46 1.95 -42.90	68.91 1.26 -49.25	99.40 0.25 -95.27	96.25 0.58 -86.81	95.35 0.52 -86.64	117.83 0.49 -109.57	108.49 2.70 -69.27	56.14 3.87 0.00	48.90 3.26 0.00	46.69 3.10 0.00	41.98 2.93 0.00	-25.18 2.12 55.68	5.82 2.32 27.23	66.23 2.52 -32.43
LOWER RAQUET___HYD 24057	27.48 -0.84 0.00	13.33 -0.48 2.12	9.43 -0.67 16.42	3.80 -0.63 23.71	18.39 -0.63 9.52	19.88 -0.62 0.00	29.50 -1.32 0.00	26.29 -1.33 0.00	27.85 -1.70 0.00	22.07 -1.11 0.00	27.48 -1.14 0.00	17.52 -0.87 0.00	3.70 -0.18 0.00	5.83 -0.52 2.52	-1.16 -0.47 8.89	-2.13 -0.42 9.48	34.56 -1.96 0.00	49.63 -2.64 0.00	43.60 -2.04 0.00	41.69 -1.90 0.00	37.50 -1.55 0.00	27.49 -0.90 0.00	29.94 -0.79 0.00	30.42 -0.85 0.00
LOWER___HUDSON 24059	37.58 1.66 -7.60	26.82 0.94 -9.95	32.38 1.50 -4.35	31.86 1.66 -2.07	30.94 1.71 -0.68	27.51 1.28 -5.74	34.19 1.92 -1.45	31.79 1.64 -2.54	36.76 1.73 -5.48	46.55 1.16 -22.22	40.28 1.44 -10.22	31.08 0.92 -11.76	26.83 0.20 -22.74	30.17 0.45 -20.86	29.78 0.42 -21.17	33.93 0.40 -25.75	54.14 1.87 -15.76	55.29 3.01 0.00	48.46 2.82 0.00	46.22 2.63 0.00	41.35 2.30 0.00	31.94 1.66 -1.88	33.08 1.85 -0.49	39.17 1.88 -6.01
LWR___OSWEGATCHIE_HYD 23850	27.97 -0.35 0.00	14.28 -0.24 1.41	15.39 -0.24 10.90	12.29 -0.11 15.73	22.11 -0.11 6.32	20.24 -0.26 0.00	30.28 -0.53 0.00	27.09 -0.53 0.00	28.92 -0.62 0.00	22.84 -0.33 0.00	28.33 -0.29 0.00	18.10 -0.30 0.00	3.82 -0.06 0.00	7.02 -0.17 1.67	2.17 -0.12 5.90	1.36 -0.13 6.29	35.94 -0.58 0.00	51.53 -0.74 0.00	45.15 -0.49 0.00	43.15 -0.45 0.00	38.62 -0.43 0.00	28.19 -0.20 0.00	30.55 -0.19 0.00	31.03 -0.24 0.00
LYONS_FALL_HYD 23570	28.83 0.51 0.00	15.86 0.23 0.30	24.65 0.47 2.35	25.35 0.61 3.40	27.78 0.60 1.36	20.86 0.36 0.00	31.48 0.67 0.00	28.25 0.63 0.00	30.34 0.79 0.00	23.86 0.68 0.00	29.45 0.83 0.00	18.90 0.51 0.00	4.00 0.12 0.00	8.79 0.29 0.36	7.21 0.30 1.27	6.68 0.26 1.36	37.71 1.19 0.00	53.94 1.67 0.00	47.07 1.43 0.00	44.97 1.37 0.00	40.18 1.13 0.00	29.17 0.78 0.00	31.48 0.73 0.00	31.98 0.71 0.00
MADISON___COUNTY_LFGE 323628	29.04 0.71 0.00	16.30 0.37 0.00	27.13 0.60 0.00	28.82 0.69 0.00	29.21 0.67 0.00	21.03 0.48 -0.04	31.74 0.92 0.00	28.52 0.89 0.00	30.72 1.17 0.00	24.06 0.88 0.00	29.52 1.00 0.09	19.07 0.68 0.00	4.04 0.17 0.00	9.28 0.42 0.00	8.58 0.39 0.00	8.13 0.35 0.00	38.07 1.55 0.00	53.92 2.10 0.45	46.72 1.74 0.66	44.66 1.66 0.59	40.05 1.45 0.45	29.19 0.98 0.17	31.66 0.92 0.00	32.18 0.89 -0.01
MAPLE_RIDGE_WT_1 323574	27.51 -0.82 0.00	16.76 -0.37 -1.20	35.59 -0.25 -9.31	41.51 -0.06 -13.43	33.78 -0.16 -5.40	20.12 -0.33 0.06	30.01 -0.80 0.00	26.90 -0.72 0.00	28.99 -0.56 0.00	22.57 -0.32 0.28	28.35 -0.27 0.00	18.20 -0.19 0.00	3.82 -0.05 0.00	10.13 -0.16 -1.42	13.14 -0.08 -5.02	13.09 -0.04 -5.36	36.27 -0.25 0.00	52.02 -0.25 0.00	45.51 -0.13 0.00	43.30 -0.30 0.00	38.60 -0.45 0.00	28.09 -0.30 0.00	30.49 -0.25 0.00	31.07 -0.19 0.01
MAPLE_RIDGE_WT_2 323611	27.51 -0.82 0.00	16.76 -0.37 -1.20	35.59 -0.25 -9.31	41.51 -0.06 -13.43	33.78 -0.16 -5.40	20.12 -0.33 0.06	30.01 -0.80 0.00	26.90 -0.72 0.00	28.99 -0.56 0.00	22.57 -0.32 0.28	28.35 -0.27 0.00	18.20 -0.19 0.00	3.82 -0.05 0.00	10.13 -0.16 -1.42	13.14 -0.08 -5.02	13.09 -0.04 -5.36	36.27 -0.25 0.00	52.02 -0.25 0.00	45.51 -0.13 0.00	43.30 -0.30 0.00	38.60 -0.45 0.00	28.09 -0.30 0.00	30.49 -0.25 0.00	31.07 -0.19 0.01
MARBLE_RIVER_WT_PWR 323696	27.07 -1.25 0.00	12.36 -0.87 2.71	4.17 -1.41 20.95	-3.44 -1.34 30.23	15.22 -1.17 12.14	19.77 -0.74 0.00	29.39 -1.43 0.00	26.07 -1.55 0.00	27.72 -1.82 0.00	22.42 -0.75 0.00	28.34 -0.28 0.00	18.11 -0.28 0.00	3.76 -0.12 0.00	5.23 -0.42 3.21	-3.59 -0.45 11.33	-4.69 -0.38 12.09	34.98 -1.54 0.00	50.79 -1.48 0.00	44.58 -1.07 0.00	42.78 -0.81 0.00	38.04 -1.01 0.00	27.45 -0.94 0.00	29.80 -0.94 0.00	30.36 -0.91 0.00

MARSH_HILL_WT_PWR 323713	28.46 0.14 0.00	15.90 -0.03 0.00	26.20 -0.33 0.00	27.43 -0.70 0.00	27.67 -0.87 0.00	20.21 -0.51 -0.22	32.29 1.47 0.00	29.58 1.96 0.00	32.57 2.35 -0.66	25.33 2.03 -0.12	34.00 2.29 -3.08	20.15 1.75 0.00	4.27 0.39 0.00	9.79 0.93 0.00	8.97 0.78 0.00	8.49 0.71 0.00	39.65 3.13 0.00	62.21 3.44 -6.50	52.98 2.76 -4.58	53.78 2.64 -7.55	45.02 2.34 -3.63	31.28 1.48 -1.41	32.75 1.43 -0.58	32.41 1.09 -0.05
MG INDUSTRY___DRP 24185	41.69 1.23 -12.14	32.36 0.72 -15.71	33.27 1.14 -5.60	30.67 1.28 -1.25	30.11 1.30 -0.27	29.64 0.96 -8.18	34.58 1.45 -2.32	32.83 1.14 -4.07	39.49 1.14 -8.81	63.04 0.79 -39.08	46.03 0.97 -16.44	37.87 0.61 -18.86	40.46 0.13 -36.45	42.36 0.28 -33.21	41.60 0.26 -33.15	46.84 0.25 -38.81	61.58 1.15 -23.91	54.14 1.86 0.00	47.51 1.87 0.00	45.35 1.76 0.00	40.57 1.52 0.00	31.83 1.11 -2.34	32.63 1.29 -0.61	39.84 1.34 -7.23
MID___OSWEGATCHIE_HYD 23849	27.97 -0.35 0.00	14.28 -0.24 1.41	15.39 -0.24 10.90	12.29 -0.11 15.73	22.11 -0.11 6.32	20.24 -0.26 0.00	30.28 -0.53 0.00	27.09 -0.53 0.00	28.92 -0.62 0.00	22.84 -0.33 0.00	28.33 -0.29 0.00	18.10 -0.30 0.00	3.82 -0.06 0.00	7.02 -0.17 1.67	2.17 -0.12 5.90	1.36 -0.13 6.29	35.94 -0.58 0.00	51.53 -0.74 0.00	45.15 -0.49 0.00	43.15 -0.45 0.00	38.62 -0.43 0.00	28.19 -0.20 0.00	30.55 -0.19 0.00	31.03 -0.24 0.00
MID___RAQUETTE_HYD 23851	27.48 -0.84 0.00	13.33 -0.48 2.12	9.43 -0.67 16.42	3.80 -0.63 23.71	18.39 -0.63 9.52	19.88 -0.62 0.00	29.50 -1.32 0.00	26.29 -1.33 0.00	27.85 -1.70 0.00	22.07 -1.11 0.00	27.48 -1.14 0.00	17.52 -0.87 0.00	3.70 -0.18 0.00	5.83 -0.52 2.52	-1.16 -0.47 8.89	-2.13 -0.42 9.48	34.56 -1.96 0.00	49.63 -2.64 0.00	43.60 -2.04 0.00	41.69 -1.90 0.00	37.50 -1.55 0.00	27.49 -0.90 0.00	29.94 -0.79 0.00	30.42 -0.85 0.00
MILLIKEN___1 23584	28.96 0.63 0.00	16.22 0.29 0.00	26.95 0.41 0.00	28.49 0.36 0.00	28.93 0.39 0.00	21.05 0.34 -0.20	31.64 0.83 0.00	28.49 0.86 0.00	30.67 1.09 -0.04	24.02 0.84 -0.01	29.48 0.79 -0.07	18.98 0.58 0.00	4.01 0.13 0.00	9.24 0.37 0.00	8.53 0.34 0.00	8.11 0.33 0.00	37.89 1.37 0.00	53.85 1.74 0.16	46.46 1.47 0.65	44.75 1.47 0.31	39.88 1.28 0.45	29.07 0.85 0.17	31.45 0.71 0.00	31.93 0.62 -0.05
MILLIKEN___2 23585	28.96 0.63 0.00	16.22 0.29 0.00	26.95 0.41 0.00	28.49 0.36 0.00	28.93 0.39 0.00	21.05 0.34 -0.20	31.64 0.83 0.00	28.49 0.86 0.00	30.67 1.09 -0.04	24.02 0.84 -0.01	29.48 0.79 -0.07	18.98 0.58 0.00	4.01 0.13 0.00	9.24 0.37 0.00	8.53 0.34 0.00	8.11 0.33 0.00	37.89 1.37 0.00	53.85 1.74 0.16	46.46 1.47 0.65	44.75 1.47 0.31	39.88 1.28 0.45	29.07 0.85 0.17	31.45 0.71 0.00	31.93 0.62 -0.05
MILLIKEN___DIESEL 23629	28.96 0.63 0.00	16.22 0.29 0.00	26.95 0.41 0.00	28.49 0.36 0.00	28.93 0.39 0.00	21.05 0.34 -0.20	31.64 0.83 0.00	28.49 0.86 0.00	30.67 1.09 -0.04	24.02 0.84 -0.01	29.48 0.79 -0.07	18.98 0.58 0.00	4.01 0.13 0.00	9.24 0.37 0.00	8.53 0.34 0.00	8.11 0.33 0.00	37.89 1.37 0.00	53.85 1.74 0.16	46.46 1.47 0.65	44.75 1.47 0.31	39.88 1.28 0.45	29.07 0.85 0.17	31.45 0.71 0.00	31.93 0.62 -0.05
MILLSEAT___LFGE 323607	27.77 -0.55 0.00	15.43 -0.50 0.00	25.29 -1.24 0.00	26.32 -1.82 0.00	26.67 -1.87 0.00	19.52 -1.14 -0.16	29.70 -1.11 0.00	26.62 -1.00 0.00	29.04 -0.23 0.28	23.25 0.14 0.06	26.77 -0.43 1.41	18.34 -0.05 0.00	4.00 0.13 0.00	9.40 0.53 0.00	8.71 0.52 0.00	8.16 0.39 0.00	37.46 0.94 0.00	45.03 -0.74 6.51	37.80 -1.08 6.76	34.60 -1.05 7.95	32.31 -1.09 5.65	24.95 -0.89 2.55	29.10 -1.09 0.54	29.55 -1.75 -0.04
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	56.81 2.15 -26.34	51.21 1.20 -34.08	40.92 1.96 -12.43	32.91 2.06 -2.72	31.21 2.08 -0.59	38.19 1.57 -16.12	38.25 2.41 -5.03	38.74 2.32 -8.80	51.03 2.45 -19.03	111.43 1.82 -86.43	66.33 2.14 -35.57	60.63 1.41 -40.83	83.14 0.28 -78.98	81.48 0.65 -71.96	80.59 0.58 -71.82	98.58 0.55 -90.25	96.40 2.94 -56.94	56.54 4.27 0.00	49.27 3.63 0.00	47.04 3.45 0.00	42.30 3.25 0.00	206.46 2.33 -175.74	130.78 2.48 -97.56	58.24 2.61 -24.36
MODEL_CITY_ENERGY 24167	26.85 -1.48 0.00	14.92 -1.01 0.00	24.40 -2.13 0.00	25.30 -2.83 0.00	25.63 -2.91 0.00	18.76 -1.90 -0.17	28.48 -2.33 0.00	25.44 -2.17 0.00	27.46 -1.45 0.63	22.24 -0.81 0.13	23.95 -1.67 2.99	17.56 -0.83 0.00	3.86 -0.01 0.00	9.11 0.24 0.00	8.45 0.26 0.00	7.90 0.12 0.00	36.16 -0.36 0.00	37.78 -2.95 11.54	25.96 -3.12 16.56	25.12 -3.00 15.47	24.51 -2.81 11.73	22.13 -2.08 4.18	27.43 -2.27 1.04	28.33 -2.98 -0.04
MODERN_LFGE___ 323580	26.85 -1.48 0.00	14.92 -1.01 0.00	24.40 -2.13 0.00	25.30 -2.83 0.00	25.63 -2.91 0.00	18.76 -1.90 -0.17	28.48 -2.33 0.00	25.44 -2.17 0.00	27.46 -1.45 0.63	22.24 -0.81 0.13	23.95 -1.67 2.99	17.56 -0.83 0.00	3.86 -0.01 0.00	9.11 0.24 0.00	8.45 0.26 0.00	7.90 0.12 0.00	36.16 -0.36 0.00	37.78 -2.95 11.54	25.96 -3.12 16.56	25.12 -3.00 15.47	24.51 -2.81 11.73	22.13 -2.08 4.18	27.43 -2.27 1.04	28.33 -2.98 -0.04
MOHAWK_PAPER___DRP 24187	37.72 1.54 -7.86	27.07 0.88 -10.27	32.25 1.39 -4.33	31.59 1.54 -1.92	30.73 1.57 -0.62	27.53 1.17 -5.85	34.08 1.77 -1.50	31.71 1.47 -2.62	36.75 1.53 -5.67	47.66 1.02 -23.47	40.47 1.27 -10.57	31.39 0.84 -12.16	27.59 0.19 -23.52	30.81 0.40 -21.55	30.38 0.38 -21.81	34.65 0.36 -26.51	54.53 1.75 -16.27	55.07 2.79 0.00	48.27 2.62 0.00	46.04 2.45 0.00	41.12 2.07 0.00	31.83 1.50 -1.95	32.90 1.65 -0.51	39.22 1.71 -6.24
MONGAUP___HYD 23641	-31.84 1.93 62.10	-63.33 1.07 80.33	0.28 1.66 27.91	23.39 1.67 6.41	28.86 1.71 1.39	-13.06 1.34 34.91	21.01 2.06 11.86	8.99 1.99 20.62	-12.84 2.14 44.53	-171.37 1.60 196.15	-52.94 1.59 83.15	-75.95 1.16 95.51	-180.64 0.24 184.75	-158.90 -0.58 168.34	-159.41 0.51 168.11	-197.55 0.50 205.83	-89.97 2.03 128.53	54.71 2.44 0.00	48.04 2.40 0.00	46.06 2.47 0.00	41.42 2.37 0.00	-5.24 2.04 35.67	13.97 2.23 19.01	-10.62 2.41 44.30
MONTAUK___DIESEL 23721	61.22 2.75 -30.15	56.50 1.64 -38.93	47.41 2.73 -18.14	33.53 2.77 -2.62	32.01 2.90 -0.57	45.21 2.34 -22.38	57.02 3.71 -22.49	52.96 3.56 -21.78	51.50 3.57 -18.38	127.07 3.09 -100.81	93.71 3.68 -61.41	71.91 2.41 -51.10	95.76 0.53 -91.35	113.67 1.15 -103.66	127.69 0.99 -118.51	250.36 0.94 -241.64	230.75 4.64 -189.59	229.53 6.58 -170.68	103.62 5.66 -52.31	49.03 5.43 0.00	53.06 5.32 -8.69	130.80 3.80 -98.61	105.69 3.78 -71.17	94.40 3.85 -59.27
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	56.11 2.37 -25.42	50.16 1.34 -32.89	40.75 2.19 -12.03	33.08 2.33 -2.62	31.48 2.37 -0.57	37.89 1.79 -15.60	38.41 2.75 -4.85	38.78 2.67 -8.49	50.72 2.81 -18.36	108.77 2.10 -83.49	65.41 2.48 -34.32	59.43 1.64 -39.39	80.41 0.33 -76.20	79.06 0.76 -69.43	78.16 0.68 -69.29	95.30 0.64 -86.88	94.68 3.38 -54.78	57.19 4.92 0.00	49.84 4.20 0.00	47.53 3.94 0.00	42.79 3.74 0.00	98.47 2.65 -67.43	61.53 2.79 -28.00	57.64 2.91 -23.45

MUNSVILLE_WIND_PWR 323609	29.82 1.50 0.00	16.75 0.82 0.00	27.81 1.28 0.00	29.53 1.39 0.00	30.19 1.65 0.00	21.97 1.16 -0.31	32.99 2.17 0.00	28.63 2.78 1.77	29.20 3.45 3.80	9.28 2.75 16.64	25.01 3.46 7.07	12.32 2.12 8.19	-11.46 0.50 15.84	-4.40 1.17 14.43	-3.29 1.06 12.54	8.62 0.84 0.00	40.39 3.87 0.00	57.44 5.24 0.07	49.47 4.49 0.66	47.62 4.25 0.22	42.27 3.67 0.45	30.75 2.53 0.17	33.16 2.42 0.00	33.60 2.26 -0.07
N SALMON___HYD 24042	27.45 -0.87 0.00	12.81 -0.60 2.52	6.10 -0.95 19.48	-0.88 -0.90 28.12	16.49 -0.75 11.30	19.99 -0.51 0.00	29.76 -1.05 0.00	26.49 -1.13 0.00	28.19 -1.35 0.00	22.66 -0.52 0.00	28.47 -0.15 0.00	18.18 -0.22 0.00	3.79 -0.09 0.00	5.55 -0.33 2.98	-2.68 -0.33 10.54	-3.75 -0.28 11.24	35.41 -1.11 0.00	51.18 -1.09 0.00	44.92 -0.72 0.00	43.05 -0.54 0.00	38.45 -0.60 0.00	27.86 -0.53 0.00	30.22 -0.52 0.00	30.70 -0.57 0.00
N.E_GEN_SANDY PD 24062	43.91 1.72 -13.86	34.83 0.97 -17.93	34.65 1.58 -6.53	31.30 1.73 -1.43	30.97 1.78 -0.64	34.63 1.31 -12.82	38.11 1.94 -5.35	39.79 1.72 -10.45	41.62 1.79 -10.28	56.23 1.19 -31.87	49.35 1.46 -19.27	40.58 0.91 -21.27	45.64 0.18 -41.58	47.16 0.41 -37.89	46.37 0.37 -37.81	54.51 0.35 -46.39	65.80 1.76 -27.52	51.60 2.76 3.43	48.11 2.47 0.00	45.95 2.36 0.00	41.22 2.17 0.00	43.10 1.59 -13.13	38.95 1.81 -6.39	43.84 1.92 -10.65
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	63.02 2.11 -32.58	59.27 1.18 -42.16	43.65 1.90 -15.23	33.46 1.96 -3.36	31.24 1.97 -0.73	41.66 1.49 -19.66	39.31 2.28 -6.22	40.70 2.19 -10.89	55.42 2.33 -23.54	131.19 1.75 -106.27	74.63 2.03 -43.99	70.21 1.32 -50.50	101.83 0.26 -97.69	98.49 0.61 -89.01	97.58 0.55 -88.83	120.61 0.53 -112.31	110.37 2.85 -71.00	56.35 4.08 0.00	49.08 3.44 0.00	46.85 3.25 0.00	42.12 3.07 0.00	-24.35 2.21 54.95	6.16 2.40 26.99	67.56 2.59 -33.70
NARROWS_GT1_1 24228	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
NARROWS_GT1_2 24229	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
NARROWS_GT1_3 24230	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
NARROWS_GT1_4 24231	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
NARROWS_GT1_5 24232	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
NARROWS_GT1_6 24233	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
NARROWS_GT1_7 24234	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
NARROWS_GT1_8 24235	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
NARROWS_GT2_1 24236	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
NARROWS_GT2_2 24237	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
NARROWS_GT2_3 24238	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46

NARROWS_GT2_4 24239	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
NARROWS_GT2_5 24240	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
NARROWS_GT2_6 24241	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
NARROWS_GT2_7 24242	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
NARROWS_GT2_8 24243	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	44.36 1.81 -14.23	35.34 1.00 -18.41	34.47 1.59 -6.35	31.36 1.75 -1.47	30.65 1.79 -0.32	31.10 1.33 -9.27	35.60 2.07 -2.72	34.41 1.94 -4.85	42.07 2.03 -10.49	71.86 1.41 -47.28	49.92 1.69 -19.61	41.88 1.12 -22.37	47.13 0.26 -43.00	48.59 0.54 -39.18	47.75 0.49 -39.07	52.21 0.46 -43.97	65.61 2.34 -26.75	55.87 3.60 0.00	48.97 3.33 0.00	46.81 3.21 0.00	41.90 2.85 0.00	32.13 1.99 -1.74	33.29 2.08 -0.47	39.79 2.12 -6.39
NEG CAPITAL___MECHNVIL 23645	37.71 2.12 -7.28	26.64 1.17 -9.54	32.67 1.88 -4.26	32.30 2.05 -2.12	31.36 2.11 -0.71	27.65 1.58 -5.57	34.65 2.45 -1.39	32.18 2.13 -2.42	37.09 2.30 -5.25	46.13 1.64 -21.32	40.41 2.02 -9.77	30.94 1.30 -11.25	25.92 0.29 -21.76	29.50 0.67 -19.97	29.13 0.63 -20.30	33.09 0.61 -24.70	54.48 2.88 -15.08	56.77 4.50 0.00	49.74 4.10 0.00	47.40 3.81 0.00	42.34 3.29 0.00	32.53 2.36 -1.79	33.71 2.51 -0.47	39.48 2.49 -5.73
NEG CENTRAL_HIGH_ACRES 23767	27.70 -0.62 0.00	15.46 -0.47 0.00	25.60 -0.93 0.00	26.95 -1.18 0.00	27.34 -1.20 0.00	19.86 -0.77 -0.13	30.07 -0.74 0.00	27.08 -0.54 0.00	29.32 -0.19 0.04	23.10 -0.06 0.01	27.80 -0.34 0.48	18.33 -0.06 0.00	3.92 0.04 0.00	9.03 0.17 0.00	8.35 0.16 0.00	7.89 0.11 0.00	36.68 0.16 0.00	49.65 -0.44 2.17	42.68 -0.55 2.41	40.33 -0.56 2.70	36.71 -0.60 1.74	27.12 -0.54 0.72	29.98 -0.76 0.00	30.26 -1.04 -0.03
NEG CENTRAL___DRP 24199	28.51 0.19 0.00	15.94 0.01 0.00	26.44 -0.09 0.00	27.89 -0.24 0.00	28.32 -0.22 0.00	20.57 -0.07 -0.14	31.19 0.37 0.00	27.80 0.17 0.00	29.97 0.44 0.02	23.57 0.40 0.00	28.69 0.28 0.22	18.85 0.46 0.00	4.00 0.13 0.00	9.22 0.35 0.00	8.51 0.31 0.00	8.05 0.27 0.00	37.55 1.03 0.00	52.63 1.10 0.74	45.37 0.82 1.09	43.45 0.84 0.99	38.99 0.69 0.75	28.51 0.41 0.29	30.93 0.19 0.00	31.34 0.03 -0.03
NEG CENTRAL___INDECK 23768	29.03 0.70 0.00	16.17 0.24 0.00	26.64 0.10 0.00	27.92 -0.21 0.00	28.30 -0.24 0.00	20.71 0.02 -0.18	32.52 1.70 0.00	29.59 1.97 0.00	32.21 2.43 -0.22	25.31 2.10 -0.04	31.79 2.33 -0.83	20.13 1.74 0.00	4.29 0.41 0.00	9.87 1.01 0.00	9.10 0.91 0.00	8.58 0.80 0.00	40.05 3.54 0.00	55.28 4.07 1.07	46.50 3.29 2.44	45.05 3.08 1.62	40.04 2.67 1.67	29.44 1.69 0.64	32.29 1.55 0.00	32.42 1.11 -0.04
NEG CENTRAL___SENECA 23627	28.61 0.29 0.00	16.00 0.07 0.00	26.49 -0.04 0.00	27.92 -0.22 0.00	28.35 -0.19 0.00	20.62 -0.04 -0.15	31.37 0.56 0.00	27.76 0.14 0.00	29.99 0.47 0.03	23.63 0.46 0.00	28.60 0.34 0.36	19.04 0.64 0.00	4.06 0.18 0.00	9.34 0.48 0.00	8.61 0.42 0.00	8.14 0.37 0.00	37.94 1.42 0.00	52.58 1.58 1.27	44.95 1.19 1.88	43.09 1.19 1.69	38.76 0.99 1.29	28.51 0.61 0.49	31.11 0.37 0.00	31.49 0.19 -0.04
NEG CENTRAL___STATE_STREET 24147	28.62 0.29 0.00	15.99 0.06 0.00	26.61 0.09 0.00	28.15 0.02 0.00	28.58 0.04 0.00	20.72 0.09 -0.13	31.23 0.41 0.00	28.07 0.44 0.00	30.22 0.67 0.00	23.72 0.54 0.00	28.93 0.38 0.07	18.74 0.35 0.00	3.97 0.09 0.00	9.12 0.25 0.00	8.42 0.23 0.00	7.98 0.21 0.00	37.30 0.78 0.00	52.81 0.87 0.33	45.99 0.84 0.49	43.99 0.84 0.44	39.40 0.69 0.34	28.68 0.42 0.13	30.94 0.20 0.00	31.41 0.10 -0.03
NEG MILLWOOD___DRP 24198	51.07 2.33 -20.41	43.63 1.30 -26.41	38.35 2.10 -9.71	32.44 2.20 -2.11	31.24 2.24 -0.46	34.95 1.69 -12.76	37.33 2.61 -3.90	36.97 2.52 -6.84	47.03 2.69 -14.79	92.63 2.01 -67.44	58.70 2.44 -27.64	51.71 1.61 -31.71	65.52 0.33 -61.31	65.50 0.77 -55.87	64.63 0.69 -55.75	73.47 0.66 -65.03	79.94 3.41 -40.01	57.23 4.96 0.00	49.89 4.25 0.00	47.63 4.04 0.00	42.79 3.74 0.00	44.50 2.67 -13.44	40.71 2.79 -7.19	45.61 2.86 -11.48
NEG NORTH_FLCN_SEA 23793	27.37 -0.95 0.00	12.50 -0.73 2.70	4.41 -1.23 20.89	-3.09 -1.07 30.16	15.55 -0.87 12.11	19.98 -0.52 0.00	29.75 -1.06 0.00	26.40 -1.22 0.00	28.08 -1.46 0.00	22.67 -0.51 0.00	28.68 0.06 0.00	18.37 -0.03 0.00	3.81 -0.06 0.00	5.37 -0.29 3.20	-3.46 -0.34 11.30	-4.55 -0.27 12.06	35.48 -1.04 0.00	51.56 -0.71 0.00	45.26 -0.38 0.00	43.44 -0.15 0.00	38.58 -0.47 0.00	27.84 -0.55 0.00	30.18 -0.55 0.00	30.76 -0.51 0.00
NEG NORTH_KES_CHATEGAY 23792	27.08 -1.24 0.00	12.45 -0.83 2.65	4.66 -1.36 20.52	-2.78 -1.30 29.61	15.51 -1.14 11.90	19.77 -0.73 0.00	29.40 -1.42 0.00	26.11 -1.50 0.00	27.79 -1.76 0.00	22.44 -0.74 0.00	28.30 -0.32 0.00	18.06 -0.34 0.00	3.75 -0.13 0.00	5.29 -0.43 3.14	-3.36 -0.45 11.10	-4.44 -0.38 11.84	34.99 -1.53 0.00	50.71 -1.57 0.00	44.49 -1.15 0.00	42.69 -0.90 0.00	38.04 -1.01 0.00	27.48 -0.91 0.00	29.82 -0.92 0.00	30.34 -0.93 0.00

NEG NORTH___ALICE_FALLS 23915	27.44 -0.88 0.00	12.56 -0.68 2.69	4.55 -1.15 20.83	-2.93 -1.00 30.07	15.65 -0.81 12.08	20.04 -0.46 0.00	29.85 -0.96 0.00	26.49 -1.13 0.00	28.17 -1.38 0.00	22.74 -0.44 0.00	28.75 0.13 0.00	18.40 0.01 0.00	3.82 -0.06 0.00	5.41 -0.27 3.19	-3.40 -0.32 11.27	-4.49 -0.24 12.02	35.63 -0.89 0.00	51.74 -0.53 0.00	45.45 -0.19 0.00	43.62 0.03 0.00	38.76 -0.30 0.00	27.96 -0.43 0.00	30.30 -0.43 0.00	30.84 -0.43 0.00
NEG NORTH___LWR_SARANAC 23913	27.44 -0.88 0.00	12.56 -0.68 2.69	4.55 -1.15 20.83	-2.93 -1.00 30.07	15.65 -0.81 12.08	20.04 -0.46 0.00	29.85 -0.96 0.00	26.49 -1.13 0.00	28.17 -1.38 0.00	22.74 -0.44 0.00	28.75 0.13 0.00	18.40 0.01 0.00	3.82 -0.06 0.00	5.41 -0.27 3.19	-3.40 -0.32 11.27	-4.49 -0.24 12.02	35.63 -0.89 0.00	51.74 -0.53 0.00	45.45 -0.19 0.00	43.62 0.03 0.00	38.76 -0.30 0.00	27.96 -0.43 0.00	30.30 -0.43 0.00	30.84 -0.43 0.00
NEG NORTH___PLATTSBURG 23628	27.44 -0.88 0.00	12.56 -0.68 2.69	4.55 -1.15 20.83	-2.93 -1.00 30.07	15.65 -0.81 12.08	20.04 -0.46 0.00	29.85 -0.96 0.00	26.49 -1.13 0.00	28.17 -1.38 0.00	22.74 -0.44 0.00	28.75 0.13 0.00	18.40 0.01 0.00	3.82 -0.06 0.00	5.41 -0.27 3.19	-3.40 -0.32 11.27	-4.49 -0.24 12.02	35.63 -0.89 0.00	51.74 -0.53 0.00	45.45 -0.19 0.00	43.62 0.03 0.00	38.76 -0.30 0.00	27.96 -0.43 0.00	30.30 -0.43 0.00	30.84 -0.43 0.00
NEG WEST_LEA_LOCKPORT 23791	27.26 -1.07 0.00	15.14 -0.79 0.00	24.78 -1.75 0.00	25.72 -2.42 0.00	26.05 -2.49 0.00	19.07 -1.59 -0.16	28.99 -1.83 0.00	25.92 -1.70 0.00	28.31 -0.93 0.30	22.71 -0.41 0.06	26.00 -1.16 1.46	17.88 -0.51 0.00	3.93 0.05 0.00	9.25 0.39 0.00	8.58 0.39 0.00	8.03 0.25 0.00	36.77 0.25 0.00	43.26 -2.03 6.99	36.13 -2.30 7.22	32.85 -2.23 8.52	30.79 -2.14 6.12	24.00 -1.60 2.79	28.34 -1.78 0.62	28.83 -2.48 -0.04
NEG WEST___LANCASTR 23811	28.29 -0.03 0.00	15.79 -0.13 0.00	26.00 -0.53 0.00	27.17 -0.96 0.00	27.56 -0.98 0.00	20.10 -0.60 -0.19	30.56 -0.26 0.00	27.20 -0.43 0.00	32.14 0.43 -2.16	24.23 0.65 -0.40	39.32 0.05 -10.65	18.67 0.27 0.00	4.07 0.19 0.00	9.57 0.71 0.00	8.87 0.68 0.00	8.33 0.55 0.00	38.21 1.70 0.00	78.46 0.33 -25.86	66.62 -0.26 -21.24	74.04 -0.30 -30.74	54.96 -0.41 -16.33	34.33 -0.36 -6.30	32.43 -0.40 -2.09	30.26 -1.05 -0.04
NEG_PENN_ALLEGHNY 23528	28.85 0.53 0.00	16.19 0.26 0.00	26.86 0.33 0.00	28.38 0.25 0.00	28.81 0.26 0.00	21.04 0.22 -0.32	31.40 0.59 0.00	27.42 0.65 0.85	28.68 0.93 1.79	15.70 0.72 8.19	25.96 0.65 3.31	14.92 0.45 3.92	-3.58 0.11 7.57	2.28 0.31 6.89	2.36 0.27 6.10	8.03 0.25 0.00	37.51 0.99 0.00	53.45 1.18 0.00	45.36 0.81 1.10	44.19 0.86 0.27	39.13 0.75 0.66	28.74 0.55 0.20	31.21 0.47 0.00	31.70 0.35 -0.08
NEG___GEN_MONROE 24207	28.32 0.00 0.00	15.74 -0.18 0.00	25.98 -0.55 0.00	27.25 -0.89 0.00	27.63 -0.92 0.00	20.12 -0.51 -0.13	30.55 -0.27 0.00	27.46 -0.16 0.00	29.73 0.36 0.17	23.59 0.45 0.03	27.57 0.18 1.23	18.70 0.30 0.00	4.02 0.14 0.00	9.37 0.51 0.00	8.73 0.54 0.00	8.20 0.43 0.00	37.99 1.48 0.00	48.77 0.83 4.33	41.28 0.33 4.69	38.46 0.23 5.37	35.62 0.10 3.53	26.88 -0.06 1.45	30.30 -0.24 0.19	30.65 -0.65 -0.03
NEPA___ENERGY 23901	27.97 -0.35 0.00	15.60 -0.33 0.00	25.72 -0.81 0.00	26.90 -1.24 0.00	27.29 -1.25 0.00	19.86 -0.84 -0.19	30.17 -0.64 0.00	27.27 -0.35 0.00	31.56 0.42 -1.60	24.00 0.53 -0.30	36.33 -0.02 -7.73	18.50 0.11 0.00	3.98 0.10 0.00	9.28 0.41 0.00	8.54 0.35 0.00	8.06 0.28 0.00	37.09 0.57 0.00	70.28 -0.43 -18.44	58.24 -1.04 -13.64	64.36 -0.78 -21.54	48.92 -0.83 -10.69	32.07 -0.52 -4.21	31.51 -0.68 -1.45	30.11 -1.21 -0.05
NEVERSINK___HYD 23608	29.32 1.00 0.00	16.48 0.55 0.00	27.37 0.84 0.00	28.99 0.85 0.00	29.42 0.88 0.00	22.05 0.70 -0.85	31.97 1.15 0.00	28.89 1.27 0.00	30.88 1.34 0.00	25.23 0.90 -1.15	29.59 0.96 -0.01	19.02 0.63 0.00	4.00 0.12 0.00	9.14 0.28 0.00	8.43 0.24 0.00	8.02 0.24 0.00	38.16 1.63 0.00	54.70 2.42 0.00	47.71 2.07 0.00	45.63 2.03 0.00	40.98 1.93 0.00	27.59 1.34 2.14	31.52 1.33 0.55	26.73 1.40 5.94
NEWTON___FALLS_HYD 23847	27.97 -0.35 0.00	14.28 -0.24 1.41	15.39 -0.24 10.90	12.29 -0.11 15.73	22.11 -0.11 6.32	20.24 -0.26 0.00	30.28 -0.53 0.00	27.09 -0.53 0.00	28.92 -0.62 0.00	22.84 -0.33 0.00	28.33 -0.29 0.00	18.10 -0.30 0.00	3.82 -0.06 0.00	7.02 -0.17 1.67	2.17 -0.12 5.90	1.36 -0.13 6.29	35.94 -0.58 0.00	51.53 -0.74 0.00	45.15 -0.49 0.00	43.15 -0.45 0.00	38.62 -0.43 0.00	28.19 -0.20 0.00	30.55 -0.19 0.00	31.03 -0.24 0.00
NIAGARA_115E_LBMP 323715	26.62 -1.70 0.00	14.79 -1.13 0.00	24.19 -2.34 0.00	25.07 -3.06 0.00	25.39 -3.15 0.00	18.59 -2.08 -0.17	28.20 -2.62 0.00	25.17 -2.45 0.00	27.01 -1.74 0.80	21.98 -1.04 0.16	22.92 -1.95 3.74	17.38 -1.01 0.00	3.83 -0.05 0.00	9.03 0.17 0.00	8.38 0.19 0.00	7.83 0.06 0.00	35.83 -0.69 0.00	35.05 -3.47 13.76	20.93 -3.59 21.12	21.29 -3.44 18.86	21.38 -3.20 14.47	21.18 -2.35 4.86	26.95 -2.54 1.25	28.05 -3.25 -0.03
NIAGARA_115W_LBMP 323714	26.68 -1.64 0.00	14.80 -1.13 0.00	24.25 -2.28 0.00	25.19 -2.95 0.00	25.49 -3.05 0.00	18.64 -2.03 -0.17	28.28 -2.54 0.00	25.26 -2.36 0.00	27.07 -1.70 0.78	22.02 -1.02 0.14	22.94 -1.95 3.73	17.43 -0.96 0.00	3.83 -0.05 0.00	9.03 0.16 0.00	8.36 0.17 0.00	7.81 0.04 0.00	35.71 -0.81 0.00	35.02 -3.49 13.76	20.94 -3.58 21.11	21.30 -3.46 18.84	21.39 -3.21 14.46	21.21 -2.33 4.85	27.00 -2.49 1.25	28.18 -3.12 -0.04
NIAGARA_230_LBMP 323716	26.94 -1.38 0.00	14.97 -0.96 0.00	24.57 -1.96 0.00	25.56 -2.58 0.00	25.87 -2.67 0.00	18.87 -1.80 -0.17	28.65 -2.16 0.00	25.62 -2.00 0.00	27.41 -1.36 0.78	22.26 -0.77 0.14	23.26 -1.64 3.73	17.64 -0.75 0.00	3.86 -0.02 0.00	9.09 0.22 0.00	8.41 0.21 0.00	7.86 0.09 0.00	35.96 -0.56 0.00	39.08 -2.91 10.28	33.71 -3.06 8.88	28.24 -2.95 12.40	30.59 -2.72 5.74	24.63 -1.97 1.79	28.29 -2.12 0.33	28.60 -2.71 -0.04
NIAGARA____ 23760	26.78 -1.55 0.00	14.87 -1.06 0.00	24.36 -2.18 0.00	25.27 -2.87 0.00	25.59 -2.95 0.00	18.72 -1.96 -0.17	28.42 -2.40 0.00	25.40 -2.22 0.00	27.23 -1.53 0.78	22.13 -0.90 0.14	23.10 -1.78 3.73	17.52 -0.88 0.00	3.84 -0.04 0.00	9.04 0.18 0.00	8.38 0.19 0.00	7.83 0.06 0.00	35.84 -0.68 0.00	37.40 -3.19 11.68	28.54 -3.29 13.81	25.46 -3.16 14.98	26.82 -2.93 9.30	23.20 -2.14 3.05	27.71 -2.31 0.72	28.34 -2.97 -0.04
NINE_MILE_1 23575	27.61 -0.71 0.00	15.49 -0.44 0.00	25.75 -0.78 0.00	27.26 -0.88 0.00	27.65 -0.89 0.00	19.97 -0.61 -0.08	30.04 -0.77 0.00	26.98 -0.63 0.00	28.98 -0.57 0.00	22.72 -0.46 0.00	24.90 -0.67 3.05	18.01 -0.38 0.00	3.81 -0.07 0.00	8.75 -0.12 0.00	8.08 -0.11 0.00	7.66 -0.11 0.00	35.85 -0.67 0.00	36.44 -1.15 14.68	22.89 -1.06 21.69	23.01 -1.01 19.58	23.23 -0.93 14.89	21.99 -0.70 5.70	29.90 -0.84 0.00	30.42 -0.87 -0.02

NINE_MILE_2 23744	27.62 -0.71 0.00	15.49 -0.44 0.00	25.75 -0.78 0.00	27.26 -0.87 0.00	27.66 -0.88 0.00	19.97 -0.61 -0.08	30.04 -0.77 0.00	26.98 -0.63 0.00	28.98 -0.57 0.00	22.72 -0.46 0.00	24.86 -0.67 3.09	18.01 -0.38 0.00	3.81 -0.07 0.00	8.75 -0.12 0.00	8.08 -0.11 0.00	7.66 -0.11 0.00	35.85 -0.67 0.00	36.25 -1.15 14.87	22.61 -1.06 21.97	22.76 -1.01 19.83	23.04 -0.93 15.08	21.92 -0.70 5.77	29.90 -0.84 0.00	30.42 -0.87 -0.02
NM_CAPITAL___DRP 24208	37.65 1.34 -7.99	27.15 0.78 -10.44	32.11 1.22 -4.36	31.39 1.38 -1.88	30.53 1.39 -0.60	27.47 1.05 -5.92	33.87 1.53 -1.53	31.51 1.22 -2.67	36.56 1.24 -5.77	47.91 0.79 -23.94	40.37 0.99 -10.76	31.43 0.66 -12.38	27.96 0.15 -23.93	31.08 0.30 -21.92	30.64 0.29 -22.16	34.98 0.27 -26.93	54.35 1.29 -16.54	54.41 2.14 0.00	47.66 2.02 0.00	45.49 1.89 0.00	40.67 1.62 0.00	31.54 1.18 -1.98	32.59 1.33 -0.52	39.01 1.40 -6.34
NM_CENTRAL___DRP 24181	28.23 -0.09 0.00	15.83 -0.10 0.00	26.29 -0.24 0.00	27.82 -0.31 0.00	28.21 -0.33 0.00	20.41 -0.19 -0.09	30.75 -0.07 0.00	27.65 0.03 0.00	29.74 0.20 0.00	23.33 0.16 0.00	28.50 0.07 0.18	18.50 0.10 0.00	3.92 0.04 0.00	8.99 0.13 0.00	8.31 0.12 0.00	7.87 0.10 0.00	36.82 0.31 0.00	51.60 0.20 0.87	44.41 0.06 1.29	42.50 0.06 1.16	38.20 0.04 0.89	28.02 -0.03 0.34	30.60 -0.14 0.00	31.09 -0.20 -0.02
NM_FRONTIER___DRP 24179	26.68 -1.64 0.00	14.80 -1.13 0.00	24.25 -2.28 0.00	25.19 -2.95 0.00	25.49 -3.05 0.00	18.64 -2.03 -0.17	28.28 -2.54 0.00	25.26 -2.36 0.00	27.07 -1.70 0.78	22.02 -1.02 0.14	22.94 -1.95 3.73	17.43 -0.96 0.00	3.83 -0.05 0.00	9.03 0.16 0.00	8.36 0.17 0.00	7.81 0.04 0.00	35.71 -0.81 0.00	35.02 -3.49 13.76	20.94 -3.58 21.11	21.30 -3.46 18.84	21.39 -3.21 14.46	21.21 -2.33 4.85	27.00 -2.49 1.25	28.18 -3.12 -0.04
NM_ST_REGIS___HYD 24053	27.47 -0.85 0.00	13.21 -0.51 2.20	8.73 -0.74 17.05	2.83 -0.69 24.61	17.99 -0.66 9.89	19.91 -0.60 0.00	29.56 -1.26 0.00	26.33 -1.29 0.00	27.93 -1.62 0.00	22.22 -0.96 0.00	27.74 -0.88 0.00	17.70 -0.70 0.00	3.72 -0.16 0.00	5.78 -0.47 2.61	-1.47 -0.43 9.23	-2.46 -0.39 9.84	34.78 -1.74 0.00	50.05 -2.22 0.00	43.96 -1.68 0.00	42.05 -1.55 0.00	37.75 -1.30 0.00	27.59 -0.80 0.00	30.02 -0.72 0.00	30.50 -0.78 0.00
NORTHPORT___1 23551	60.27 1.79 -30.15	55.96 1.10 -38.93	46.50 1.83 -18.14	32.60 1.84 -2.62	31.05 1.94 -0.57	44.48 1.60 -22.38	55.81 2.50 -22.49	51.81 2.41 -21.78	50.14 2.22 -18.38	125.67 1.69 -100.81	91.95 1.92 -61.41	70.67 1.18 -51.10	95.49 0.25 -91.35	113.10 0.58 -103.66	112.71 0.50 -104.02	113.65 0.46 -105.41	108.40 2.56 -69.31	93.15 3.81 -37.07	56.95 2.62 -8.69	46.07 2.48 0.01	50.49 2.75 -8.69	104.05 2.05 -73.61	103.97 2.06 -71.17	68.21 2.32 -34.62
NORTHPORT___2 23552	60.27 1.79 -30.15	55.96 1.10 -38.93	46.50 1.83 -18.14	32.60 1.84 -2.62	31.05 1.94 -0.57	44.48 1.60 -22.38	55.81 2.50 -22.49	51.81 2.41 -21.78	50.14 2.22 -18.38	125.67 1.69 -100.81	91.95 1.92 -61.41	70.67 1.18 -51.10	95.49 0.25 -91.35	113.10 0.58 -103.66	112.71 0.50 -104.02	113.65 0.46 -105.41	108.40 2.56 -69.31	93.15 3.81 -37.07	56.95 2.62 -8.69	46.07 2.48 0.01	50.49 2.75 -8.69	104.05 2.05 -73.61	103.97 2.06 -71.17	68.21 2.32 -34.62
NORTHPORT___3 23553	60.27 1.79 -30.15	55.96 1.10 -38.93	46.51 1.84 -18.14	32.60 1.85 -2.62	31.04 1.94 -0.57	44.47 1.59 -22.38	55.77 2.46 -22.49	51.77 2.37 -21.78	50.12 2.20 -18.38	125.64 1.66 -100.81	92.03 2.00 -61.41	70.75 1.26 -51.10	95.50 0.27 -91.35	113.14 0.61 -103.66	113.10 0.54 -104.37	116.94 0.49 -108.67	111.19 2.69 -71.98	96.35 3.92 -40.17	58.12 2.73 -9.74	46.14 2.54 0.00	50.49 2.75 -8.69	103.97 2.06 -73.52	103.94 2.04 -71.17	68.81 2.30 -35.24
NORTHPORT___4 23650	60.27 1.79 -30.15	55.96 1.10 -38.93	46.51 1.84 -18.14	32.60 1.85 -2.62	31.04 1.94 -0.57	44.47 1.59 -22.38	55.77 2.46 -22.49	51.77 2.37 -21.78	50.12 2.20 -18.38	125.64 1.66 -100.81	92.03 2.00 -61.41	70.75 1.26 -51.10	95.50 0.27 -91.35	113.14 0.61 -103.66	113.10 0.54 -104.37	116.94 0.49 -108.67	111.19 2.69 -71.98	96.35 3.92 -40.17	58.12 2.73 -9.74	46.14 2.54 0.00	50.49 2.75 -8.69	103.97 2.06 -73.52	103.94 2.04 -71.17	68.81 2.30 -35.24
NORTHPORT___IC 23718	60.27 1.79 -30.15	55.96 1.10 -38.93	46.50 1.83 -18.14	32.60 1.84 -2.62	31.05 1.94 -0.57	44.48 1.60 -22.38	55.81 2.50 -22.49	51.81 2.41 -21.78	50.14 2.22 -18.38	125.67 1.69 -100.81	91.95 1.92 -61.41	70.67 1.18 -51.10	95.49 0.25 -91.35	113.10 0.58 -103.66	112.71 0.50 -104.02	113.65 0.46 -105.41	108.40 2.56 -69.31	93.15 3.81 -37.07	56.95 2.62 -8.69	46.07 2.48 0.01	50.49 2.75 -8.69	104.05 2.05 -73.61	103.97 2.06 -71.17	68.21 2.32 -34.62
NPX_GEN_1385_PROXY 323591	59.43 0.95 -30.15	55.50 0.64 -38.93	45.74 1.06 -18.14	31.80 1.04 -2.62	30.24 1.13 -0.57	43.89 1.01 -22.38	58.81 1.60 -26.39	51.02 1.62 -21.78	49.50 1.57 -18.38	125.50 1.33 -101.00	73.92 1.09 -44.22	13.92 0.64 5.11	95.37 0.14 -91.35	87.54 0.30 -78.36	103.30 0.24 -94.86	113.41 0.23 -105.41	107.30 1.47 -69.31	91.62 2.28 -37.07	55.63 1.30 -8.69	44.81 1.23 0.01	49.37 1.63 -8.69	98.82 1.23 -69.20	94.91 1.17 -63.00	67.87 1.45 -35.16
NPX_GEN_CSC 323557	60.11 1.63 -30.15	55.89 1.03 -38.93	46.39 1.72 -18.14	32.44 1.68 -2.62	30.90 1.79 -0.57	44.39 1.51 -22.38	59.62 2.41 -26.39	51.72 2.33 -21.78	50.05 2.12 -18.38	126.02 1.85 -101.00	92.09 2.05 -61.41	70.83 1.33 -51.10	95.54 0.30 -91.35	113.22 0.69 -103.66	127.29 0.60 -118.50	249.87 0.57 -241.53	228.99 2.97 -189.50	227.25 4.41 -170.57	101.02 3.10 -52.28	46.63 3.04 0.00	51.05 3.30 -8.69	129.38 2.38 -98.61	104.25 2.34 -71.17	93.26 2.49 -59.51
NSINS_S__GLNS_FALLS 23858	37.84 2.44 -7.08	26.55 1.33 -9.29	32.83 2.11 -4.19	32.61 2.35 -2.13	31.70 2.44 -0.72	27.77 1.80 -5.47	34.95 2.79 -1.35	32.38 2.40 -2.36	37.29 2.64 -5.10	45.92 1.89 -20.85	40.49 2.37 -9.51	30.87 1.53 -10.94	25.39 0.35 -21.16	29.12 0.82 -19.43	28.74 0.77 -19.78	32.59 0.76 -24.06	54.80 3.61 -14.67	57.87 5.60 0.00	50.80 5.15 0.00	48.35 4.75 0.00	43.04 3.99 0.00	32.97 2.86 -1.73	34.19 3.00 -0.45	39.78 2.96 -5.55
NUCOR_STEEL___DRP 24197	28.59 0.27 0.00	15.97 0.04 0.00	26.60 0.07 0.00	28.14 0.00 0.00	28.56 0.02 0.00	20.70 0.07 -0.13	31.17 0.36 0.00	28.05 0.43 0.00	30.19 0.64 0.00	23.68 0.51 0.00	28.95 0.33 0.00	18.69 0.29 0.00	3.96 0.08 0.00	9.09 0.22 0.00	8.40 0.21 0.00	7.96 0.19 0.00	37.22 0.69 0.00	53.01 0.74 0.00	46.40 0.76 0.00	44.36 0.77 0.00	39.67 0.62 0.00	28.76 0.37 0.00	30.88 0.15 0.00	31.36 0.06 -0.03
NYISO_LBMP_REFERENCE 24008	28.32 0.00 0.00	15.93 0.00 0.00	26.53 0.00 0.00	28.14 0.00 0.00	28.54 0.00 0.00	20.50 0.00 0.00	30.81 0.00 0.00	27.62 0.00 0.00	29.55 0.00 0.00	23.18 0.00 0.00	28.62 0.00 0.00	18.39 0.00 0.00	3.88 0.00 0.00	8.86 0.00 0.00	8.19 0.00 0.00	7.77 0.00 0.00	36.52 0.00 0.00	52.27 0.00 0.00	45.64 0.00 0.00	43.59 0.00 0.00	39.05 0.00 0.00	28.39 0.00 0.00	30.74 0.00 0.00	31.27 0.00 0.00

NYPA_BRENTWD____GT 24164	60.70 2.22 -30.15	56.20 1.34 -38.93	46.88 2.20 -18.14	32.98 2.22 -2.62	31.44 2.33 -0.57	44.77 1.89 -22.38	56.26 2.96 -22.49	52.22 2.82 -21.78	50.51 2.59 -18.38	125.94 1.95 -100.81	92.24 2.21 -61.41	70.90 1.41 -51.10	95.54 0.31 -91.35	113.25 0.72 -103.66	117.07 0.64 -108.24	153.43 0.60 -145.05	150.03 3.23 -110.28	136.18 4.76 -79.16	70.41 3.38 -21.39	46.80 3.21 0.00	51.08 3.34 -8.69	129.45 2.45 -98.61	104.44 2.53 -71.17	211.16 2.90 -176.98
NYPA_GOWANUS____GT5 24156	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.63 3.72 -73.39	68.65 5.44 -10.94	50.31 4.65 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
NYPA_GOWANUS____GT6 24157	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.63 3.72 -73.39	68.65 5.44 -10.94	50.31 4.65 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46
NYPA_HARLEM__RVR__GT1 24160	56.12 2.37 -25.42	50.20 1.37 -32.90	40.83 2.26 -12.04	33.21 2.45 -2.63	31.60 2.49 -0.57	37.96 1.86 -15.60	38.51 2.83 -4.86	38.87 2.75 -8.50	50.78 2.87 -18.37	108.89 2.19 -83.52	65.55 2.61 -34.33	59.44 1.64 -39.40	80.44 0.34 -76.23	79.10 0.78 -69.46	78.21 0.70 -69.32	95.35 0.66 -86.91	94.87 3.55 -54.80	57.35 5.08 0.00	49.97 4.32 0.00	47.65 4.05 0.00	42.98 3.92 -0.01	98.60 2.72 -67.49	61.67 2.90 -28.03	57.80 3.07 -23.46
NYPA_HARLEM__RVR__GT2 24161	56.12 2.37 -25.42	50.20 1.37 -32.90	40.83 2.26 -12.04	33.21 2.45 -2.63	31.60 2.49 -0.57	37.96 1.86 -15.60	38.51 2.83 -4.86	38.87 2.75 -8.50	50.78 2.87 -18.37	108.89 2.19 -83.52	65.55 2.61 -34.33	59.44 1.64 -39.40	80.44 0.34 -76.23	79.10 0.78 -69.46	78.21 0.70 -69.32	95.35 0.66 -86.91	94.87 3.55 -54.80	57.35 5.08 0.00	49.97 4.32 0.00	47.65 4.05 0.00	42.98 3.92 -0.01	98.60 2.72 -67.49	61.67 2.90 -28.03	57.80 3.07 -23.46
NYPA_KENT____GT 24152	56.25 2.50 -25.42	50.26 1.44 -32.90	40.91 2.34 -12.04	33.26 2.50 -2.63	31.68 2.56 -0.57	38.02 1.92 -15.60	38.65 2.97 -4.86	38.99 2.86 -8.50	50.91 2.99 -18.37	108.95 2.25 -83.52	65.60 2.65 -34.33	60.07 1.78 -39.89	80.46 0.36 -76.23	79.16 0.83 -69.46	78.25 0.74 -69.32	95.38 0.69 -86.91	106.18 3.65 -66.02	64.20 5.33 -6.60	50.22 4.57 -0.01	47.88 4.28 0.00	48.93 4.05 -5.83	98.74 2.85 -67.49	61.79 3.01 -28.04	57.86 3.13 -23.46
NYPA_POUCH1____GT 24155	56.14 2.39 -25.42	50.23 1.40 -32.90	40.87 2.30 -12.04	33.23 2.47 -2.63	31.65 2.54 -0.57	38.00 1.90 -15.60	38.60 2.92 -4.86	38.93 2.81 -8.50	50.59 2.87 -18.18	104.07 2.16 -78.73	65.44 2.54 -34.28	59.93 1.75 -39.79	80.45 0.35 -76.23	79.13 0.81 -69.46	78.22 0.71 -69.32	95.37 0.68 -86.91	113.60 3.69 -73.39	68.54 5.33 -10.94	50.15 4.50 -0.01	47.80 4.19 -0.01	53.84 3.97 -10.82	98.72 2.83 -67.50	61.75 2.97 -28.03	57.82 3.08 -23.46
NYPA_VERNON____GT2 24162	56.25 2.50 -25.42	50.25 1.43 -32.90	40.90 2.33 -12.04	33.25 2.49 -2.63	31.66 2.55 -0.57	38.01 1.90 -15.60	38.63 2.95 -4.86	38.98 2.86 -8.50	50.91 2.99 -18.37	108.94 2.25 -83.52	65.59 2.65 -34.33	60.09 1.76 -39.94	80.46 0.36 -76.23	79.15 0.82 -69.46	78.24 0.73 -69.32	95.37 0.68 -86.91	98.77 3.60 -58.64	59.77 5.23 -2.26	50.13 4.48 0.00	47.79 4.19 0.00	45.04 3.98 -2.00	98.68 2.80 -67.49	61.73 2.95 -28.04	57.80 3.07 -23.46
NYPA_VERNON____GT3 24163	56.25 2.50 -25.42	50.25 1.43 -32.90	40.90 2.33 -12.04	33.25 2.49 -2.63	31.66 2.55 -0.57	38.01 1.90 -15.60	38.63 2.95 -4.86	38.98 2.86 -8.50	50.91 2.99 -18.37	108.94 2.25 -83.52	65.59 2.65 -34.33	60.09 1.76 -39.94	80.46 0.36 -76.23	79.15 0.82 -69.46	78.24 0.73 -69.32	95.37 0.68 -86.91	98.77 3.60 -58.64	59.77 5.23 -2.26	50.13 4.48 0.00	47.79 4.19 0.00	45.04 3.98 -2.00	98.68 2.80 -67.49	61.73 2.95 -28.04	57.80 3.07 -23.46
NYPA__ASTORIA_CC1 323568	56.22 2.47 -25.42	50.24 1.41 -32.90	40.88 2.31 -12.04	33.23 2.47 -2.63	31.63 2.52 -0.57	37.98 1.88 -15.60	38.58 2.90 -4.86	38.93 2.80 -8.50	50.86 2.94 -18.37	108.90 2.20 -83.52	65.55 2.60 -34.33	59.97 1.73 -39.85	80.45 0.35 -76.23	79.12 0.80 -69.46	78.22 0.71 -69.32	95.35 0.66 -86.91	94.85 3.53 -54.80	57.39 5.12 0.00	50.03 4.38 0.00	47.70 4.10 0.00	42.96 3.91 -0.01	98.62 2.74 -67.49	61.68 2.90 -28.03	57.75 3.02 -23.46
NYPA__ASTORIA_CC2 323569	56.22 2.47 -25.42	50.24 1.41 -32.90	40.88 2.31 -12.04	33.23 2.47 -2.63	31.63 2.52 -0.57	37.98 1.88 -15.60	38.58 2.90 -4.86	38.93 2.80 -8.50	50.86 2.94 -18.37	108.90 2.20 -83.52	65.55 2.60 -34.33	59.97 1.73 -39.85	80.45 0.35 -76.23	79.12 0.80 -69.46	78.22 0.71 -69.32	95.35 0.66 -86.91	94.85 3.53 -54.80	57.39 5.12 0.00	50.03 4.38 0.00	47.70 4.10 0.00	42.96 3.91 -0.01	98.62 2.74 -67.49	61.68 2.90 -28.03	57.75 3.02 -23.46
NYPA__HOLTSVILL 23794	60.38 1.91 -30.15	56.04 1.18 -38.93	46.64 1.96 -18.14	32.71 1.95 -2.62	31.17 2.05 -0.57	44.57 1.70 -22.38	55.97 2.67 -22.49	51.94 2.55 -21.78	50.26 2.34 -18.38	125.88 1.89 -100.81	92.23 2.20 -61.41	70.91 1.42 -51.10	95.55 0.32 -91.35	113.25 0.73 -103.66	127.13 0.64 -118.30	248.00 0.60 -239.62	227.66 3.21 -187.93	225.77 4.73 -168.76	100.68 3.37 -51.66	46.78 3.18 0.00	51.09 3.35 -8.69	129.45 2.45 -98.61	104.37 2.46 -71.17	91.90 2.65 -57.98
NYPA____HELLGATE_GT1 24158	56.12 2.37 -25.42	50.20 1.37 -32.90	40.83 2.26 -12.04	33.21 2.45 -2.63	31.60 2.49 -0.57	37.96 1.86 -15.60	38.51 2.83 -4.86	38.87 2.75 -8.50	50.78 2.87 -18.37	108.89 2.19 -83.52	65.55 2.61 -34.33	59.44 1.64 -39.40	80.44 0.34 -76.23	79.10 0.78 -69.46	78.21 0.70 -69.32	95.35 0.66 -86.91	94.87 3.55 -54.80	57.35 5.07 0.00	49.98 4.33 0.00	47.68 4.08 0.00	42.98 3.92 -0.01	98.60 2.72 -67.49	61.67 2.90 -28.03	57.80 3.07 -23.46
NYPA____HELLGATE_GT2 24159	56.12 2.37 -25.42	50.20 1.37 -32.90	40.83 2.26 -12.04	33.21 2.45 -2.63	31.60 2.49 -0.57	37.96 1.86 -15.60	38.51 2.83 -4.86	38.87 2.75 -8.50	50.78 2.87 -18.37	108.89 2.19 -83.52	65.55 2.61 -34.33	59.44 1.64 -39.40	80.44 0.34 -76.23	79.10 0.78 -69.46	78.21 0.70 -69.32	95.35 0.66 -86.91	94.87 3.55 -54.80	57.35 5.07 0.00	49.98 4.33 0.00	47.68 4.08 0.00	42.98 3.92 -0.01	98.60 2.72 -67.49	61.67 2.90 -28.03	57.80 3.07 -23.46
NYS_BARGE__HYD 23848	27.23 -1.10 0.00	15.13 -0.80 0.00	24.76 -1.78 0.00	25.69 -2.44 0.00	26.02 -2.52 0.00	19.06 -1.61 -0.16	28.96 -1.86 0.00	25.89 -1.73 0.00	28.28 -0.96 0.30	22.68 -0.43 0.06	25.97 -1.19 1.46	17.86 -0.53 0.00	3.92 0.04 0.00	9.24 0.38 0.00	8.57 0.38 0.00	8.02 0.24 0.00	36.73 0.21 0.00	43.21 -2.07 6.99	36.08 -2.34 7.22	32.80 -2.27 8.52	30.75 -2.17 6.12	23.97 -1.63 2.79	28.31 -1.81 0.62	28.80 -2.51 -0.04

OAK ORCHARD___HYD 24046	28.14 -0.18 0.00	15.69 -0.24 0.00	25.92 -0.62 0.00	27.24 -0.90 0.00	27.61 -0.93 0.00	20.07 -0.56 -0.13	30.45 -0.37 0.00	27.36 -0.25 0.00	29.56 0.19 0.17	23.42 0.28 0.03	27.41 0.02 1.22	18.58 0.19 0.00	3.98 0.11 0.00	9.24 0.37 0.00	8.55 0.36 0.00	8.07 0.29 0.00	37.45 0.93 0.00	48.34 0.41 4.33	41.03 0.12 4.72	38.26 0.05 5.38	35.48 -0.06 3.51	26.81 -0.16 1.42	30.22 -0.33 0.19	30.62 -0.68 -0.03
OCC_CHEM___DRP 24175	26.80 -1.52 0.00	14.88 -1.06 0.00	24.37 -2.17 0.00	25.30 -2.84 0.00	25.61 -2.93 0.00	18.72 -1.95 -0.17	28.42 -2.40 0.00	25.39 -2.23 0.00	28.06 -1.57 -0.08	22.27 -0.91 -0.01	27.51 -1.82 -0.71	17.51 -0.88 0.00	3.85 -0.03 0.00	9.07 0.20 0.00	8.40 0.21 0.00	7.85 0.08 0.00	35.88 -0.63 0.00	46.78 -3.26 2.23	33.45 -3.38 8.81	35.93 -3.26 4.41	30.31 -3.02 5.71	24.40 -2.20 1.79	28.04 -2.36 0.33	28.29 -3.02 -0.04
OH_GEN_PROXY 24063	27.01 -1.31 0.00	15.01 -0.92 0.00	24.65 -1.88 0.00	25.66 -2.48 0.00	25.98 -2.57 0.00	18.95 -1.73 -0.17	32.67 -2.05 -3.90	25.73 -1.89 0.00	27.99 -1.25 0.31	22.60 -0.71 -0.13	24.66 -1.54 2.42	17.70 -0.70 0.00	3.87 -0.01 0.00	9.08 0.22 0.00	8.40 0.21 0.00	7.86 0.09 0.00	35.97 -0.55 0.00	43.70 -2.76 5.81	34.54 -2.92 8.19	32.99 -2.81 7.80	31.20 -2.59 5.26	24.90 -1.87 1.63	28.44 -2.02 0.28	29.26 -2.58 -0.57
OLIN_CORP_DRP 24177	26.80 -1.52 0.00	14.88 -1.06 0.00	24.36 -2.17 0.00	25.30 -2.84 0.00	25.61 -2.93 0.00	18.72 -1.95 -0.17	28.42 -2.40 0.00	25.38 -2.24 0.00	28.06 -1.57 -0.08	22.27 -0.91 -0.01	27.50 -1.82 -0.70	17.51 -0.88 0.00	3.85 -0.03 0.00	9.07 0.20 0.00	8.40 0.21 0.00	7.85 0.08 0.00	35.88 -0.63 0.00	46.75 -3.26 2.26	33.41 -3.38 8.86	35.89 -3.26 4.45	30.28 -3.02 5.74	24.39 -2.20 1.80	28.04 -2.36 0.33	28.29 -3.02 -0.04
OLIN_CORP_DSASP 323712	26.80 -1.52 0.00	14.88 -1.06 0.00	24.37 -2.17 0.00	25.30 -2.84 0.00	25.61 -2.93 0.00	18.72 -1.95 -0.17	28.42 -2.40 0.00	25.39 -2.23 0.00	28.06 -1.57 -0.08	22.27 -0.91 -0.01	27.51 -1.82 -0.71	17.51 -0.88 0.00	3.85 -0.03 0.00	9.07 0.20 0.00	8.40 0.21 0.00	7.85 0.08 0.00	35.88 -0.63 0.00	46.78 -3.26 2.23	33.45 -3.38 8.81	35.93 -3.26 4.41	30.31 -3.02 5.71	24.40 -2.20 1.79	28.04 -2.36 0.33	28.29 -3.02 -0.04
ONEIDA_HERK_LFGE 323681	28.92 0.60 0.00	16.06 0.30 0.17	25.73 0.54 1.35	26.85 0.66 1.94	28.42 0.66 0.78	20.93 0.43 0.00	31.59 0.78 0.00	28.36 0.74 0.00	30.46 0.91 0.00	23.93 0.75 0.00	29.52 0.90 0.00	18.97 0.57 0.00	4.01 0.13 0.00	8.98 0.32 0.21	7.78 0.32 0.73	7.29 0.29 0.78	37.84 1.32 0.00	54.10 1.83 0.00	47.18 1.54 0.00	45.07 1.47 0.00	40.30 1.26 0.00	29.25 0.85 0.00	31.56 0.82 0.00	32.06 0.79 0.00
ONONDAGA_REF_OCCRA 23987	28.43 0.10 0.00	15.94 0.01 0.00	26.48 -0.05 0.00	28.02 -0.12 0.00	28.42 -0.12 0.00	20.57 -0.04 -0.11	30.99 0.17 0.00	27.88 0.26 0.00	29.99 0.44 0.00	23.51 0.34 0.00	28.77 0.29 0.13	18.64 0.24 0.00	3.94 0.07 0.00	9.06 0.20 0.00	8.37 0.17 0.00	7.93 0.15 0.00	37.08 0.56 0.00	52.21 0.59 0.64	45.11 0.42 0.95	43.15 0.41 0.86	38.75 0.35 0.65	28.35 0.20 0.25	30.83 0.09 0.00	31.33 0.03 -0.03
ONONDAGA___COGEN 23986	28.35 0.03 0.00	15.89 -0.04 0.00	26.41 -0.12 0.00	27.95 -0.19 0.00	28.36 -0.18 0.00	20.52 -0.09 -0.11	30.90 0.09 0.00	27.80 0.18 0.00	29.89 0.34 0.00	23.43 0.26 0.00	28.80 0.18 0.00	18.57 0.18 0.00	3.93 0.05 0.00	9.02 0.16 0.00	8.33 0.14 0.00	7.89 0.12 0.00	36.93 0.41 0.00	52.65 0.38 0.00	45.93 0.28 0.00	43.89 0.30 0.00	39.28 0.24 0.00	28.49 0.10 0.00	30.71 -0.03 0.00	31.22 -0.08 -0.03
ONTARIO___LFGE 23819	28.61 0.29 0.00	16.00 0.07 0.00	26.49 -0.04 0.00	27.92 -0.22 0.00	28.35 -0.19 0.00	20.62 -0.04 -0.15	31.37 0.56 0.00	27.76 0.14 0.00	29.99 0.47 0.03	23.63 0.46 0.00	28.60 0.34 0.36	19.04 0.64 0.00	4.06 0.18 0.00	9.34 0.48 0.00	8.61 0.42 0.00	8.14 0.37 0.00	37.94 1.42 0.00	52.58 1.58 1.27	44.95 1.19 1.88	43.09 1.19 1.69	38.76 0.99 1.29	28.51 0.61 0.49	31.11 0.37 0.00	31.49 0.19 -0.04
ORANGEVILLE_WT_PWR 323706	27.82 -0.50 0.00	15.46 -0.47 0.00	25.31 -1.22 0.00	26.32 -1.82 0.00	26.61 -1.94 0.00	19.43 -1.28 -0.20	29.35 -1.47 0.00	26.46 -1.16 0.00	30.47 -0.44 -1.36	23.39 -0.03 -0.25	34.11 -0.70 -6.18	18.10 -0.29 0.00	3.92 0.05 0.00	9.18 0.31 0.00	8.48 0.29 0.00	7.99 0.21 0.00	36.65 0.13 0.00	65.96 -1.40 -15.08	53.58 -1.74 -9.68	59.35 -1.50 -17.25	45.36 -1.43 -7.74	30.44 -1.06 -3.10	30.56 -1.28 -1.11	29.54 -1.78 -0.05
OSWEGATCHIE___HYD 24044	27.97 -0.35 0.00	14.28 -0.24 1.41	15.39 -0.24 10.90	12.29 -0.11 15.73	22.11 -0.11 6.32	20.24 -0.26 0.00	30.28 -0.53 0.00	27.09 -0.53 0.00	28.92 -0.62 0.00	22.84 -0.33 0.00	28.33 -0.29 0.00	18.10 -0.30 0.00	3.82 -0.06 0.00	7.02 -0.17 1.67	2.17 -0.12 5.90	1.36 -0.13 6.29	35.94 -0.58 0.00	51.53 -0.74 0.00	45.15 -0.49 0.00	43.15 -0.45 0.00	38.62 -0.43 0.00	28.19 -0.20 0.00	30.55 -0.19 0.00	31.03 -0.24 0.00
OSWEGO___5 23606	27.82 -0.50 0.00	15.61 -0.32 0.00	25.95 -0.58 0.00	27.46 -0.67 0.00	27.86 -0.68 0.00	20.13 -0.46 -0.08	30.28 -0.53 0.00	27.20 -0.42 0.00	29.21 -0.33 0.00	22.91 -0.26 0.00	29.39 -0.44 -1.21	18.16 -0.23 0.00	3.84 -0.04 0.00	8.82 -0.05 0.00	8.15 -0.04 0.00	7.72 -0.05 0.00	36.15 -0.37 0.00	57.39 -0.73 -5.84	53.58 -0.69 -8.63	50.74 -0.65 -7.79	44.36 -0.61 -5.92	30.18 -0.47 -2.27	30.14 -0.60 0.00	30.65 -0.64 -0.02
OSWEGO___6 23613	27.82 -0.50 0.00	15.61 -0.32 0.00	25.95 -0.58 0.00	27.46 -0.67 0.00	27.86 -0.68 0.00	20.13 -0.46 -0.08	30.28 -0.53 0.00	27.20 -0.42 0.00	29.21 -0.33 0.00	22.91 -0.26 0.00	29.39 -0.44 -1.21	18.16 -0.23 0.00	3.84 -0.04 0.00	8.82 -0.05 0.00	8.15 -0.04 0.00	7.72 -0.05 0.00	36.15 -0.37 0.00	57.39 -0.73 -5.84	53.58 -0.69 -8.63	50.74 -0.65 -7.79	44.36 -0.61 -5.92	30.18 -0.47 -2.27	30.14 -0.60 0.00	30.65 -0.64 -0.02
OUTOKUMPU-AB___DRP 24206	27.54 -0.79 0.00	15.30 -0.63 0.00	25.06 -1.47 0.00	26.04 -2.09 0.00	26.36 -2.19 0.00	19.29 -1.38 -0.17	29.33 -1.48 0.00	26.23 -1.39 0.00	29.57 -0.60 -0.62	23.15 -0.13 -0.11	30.99 -0.86 -3.23	18.07 -0.32 0.00	3.96 0.08 0.00	9.32 0.46 0.00	8.64 0.45 0.00	8.08 0.31 0.00	37.02 0.50 0.00	55.96 -1.63 -5.32	45.00 -1.96 -1.31	47.30 -1.90 -5.60	38.42 -1.85 -1.22	27.55 -1.34 -0.49	29.66 -1.44 -0.36	29.20 -2.11 -0.04
OXBOW___ 24026	27.22 -1.10 0.00	15.12 -0.81 0.00	24.75 -1.78 0.00	25.72 -2.42 0.00	26.03 -2.51 0.00	19.05 -1.63 -0.17	28.93 -1.89 0.00	25.86 -1.76 0.00	28.99 -1.02 -0.46	22.79 -0.47 -0.08	29.86 -1.27 -2.52	17.84 -0.56 0.00	3.91 0.03 0.00	9.22 0.35 0.00	8.54 0.35 0.00	7.99 0.21 0.00	36.55 0.03 0.00	53.16 -2.29 -3.18	41.22 -2.55 1.87	43.80 -2.46 -2.67	35.86 -2.33 0.86	26.55 -1.71 0.14	29.08 -1.83 -0.17	28.82 -2.50 -0.04

OXY_CHEM_DSASP 323612	26.80 -1.52 0.00	14.88 -1.06 0.00	24.37 -2.17 0.00	25.30 -2.84 0.00	25.61 -2.93 0.00	18.72 -1.95 -0.17	28.42 -2.40 0.00	25.39 -2.23 0.00	28.06 -1.57 -0.08	22.27 -0.91 -0.01	27.51 -1.82 -0.71	17.51 -0.88 0.00	3.85 -0.03 0.00	9.07 0.20 0.00	8.40 0.21 0.00	7.85 0.08 0.00	35.88 -0.63 0.00	46.78 -3.26 2.23	33.45 -3.38 8.81	35.93 -3.26 4.41	30.31 -3.02 5.71	24.40 -2.20 1.79	28.04 -2.36 0.33	28.29 -3.02 -0.04
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	26.80 -1.52 0.00	14.88 -1.06 0.00	24.37 -2.17 0.00	25.30 -2.84 0.00	25.61 -2.93 0.00	18.72 -1.95 -0.17	28.42 -2.40 0.00	25.39 -2.23 0.00	28.06 -1.57 -0.08	22.27 -0.91 -0.01	27.51 -1.82 -0.71	17.51 -0.88 0.00	3.85 -0.03 0.00	9.07 0.20 0.00	8.40 0.21 0.00	7.85 0.08 0.00	35.88 -0.63 0.00	46.78 -3.26 2.23	33.45 -3.38 8.81	35.93 -3.26 4.41	30.31 -3.02 5.71	24.40 -2.20 1.79	28.04 -2.36 0.33	28.29 -3.02 -0.04
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	56.11 2.36 -25.42	50.19 1.36 -32.90	40.80 2.23 -12.04	33.16 2.40 -2.63	31.55 2.44 -0.57	37.94 1.83 -15.60	38.48 2.80 -4.86	38.82 2.70 -8.50	50.74 2.83 -18.37	108.85 2.15 -83.52	65.49 2.55 -34.33	59.42 1.63 -39.40	80.44 0.34 -76.23	79.10 0.77 -69.46	78.21 0.70 -69.32	95.35 0.66 -86.91	94.88 3.56 -54.80	57.34 5.07 0.00	49.95 4.30 0.00	47.63 4.03 0.00	42.92 3.86 -0.01	98.58 2.70 -67.49	61.67 2.89 -28.03	57.76 3.03 -23.46
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	56.67 2.92 -25.42	50.51 1.69 -32.90	41.35 2.78 -12.04	33.76 3.00 -2.63	32.18 3.07 -0.57	38.38 2.28 -15.60	39.17 3.50 -4.86	39.44 3.32 -8.50	51.41 3.50 -18.37	109.34 2.65 -83.52	66.08 3.13 -34.33	59.78 1.99 -39.40	80.51 0.41 -76.23	79.28 0.95 -69.46	78.37 0.87 -69.32	95.50 0.81 -86.91	95.55 4.24 -54.80	58.24 5.97 0.00	50.70 5.05 0.00	48.35 4.75 0.00	43.60 4.54 -0.01	99.07 3.19 -67.49	62.19 3.41 -28.03	58.30 3.57 -23.46
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	28.20 -0.13 0.00	15.70 -0.23 0.00	25.81 -0.72 0.00	26.93 -1.20 0.00	27.29 -1.25 0.00	19.92 -0.77 -0.19	30.31 -0.51 0.00	27.06 -0.57 0.00	32.18 0.44 -2.19	24.26 0.67 -0.41	39.49 0.09 -10.78	18.71 0.31 0.00	4.08 0.20 0.00	9.60 0.73 0.00	8.90 0.71 0.00	8.36 0.58 0.00	38.32 1.80 0.00	78.94 0.44 -26.23	67.08 -0.15 -21.58	74.59 -0.19 -31.19	55.30 -0.33 -16.58	34.47 -0.31 -6.40	32.48 -0.38 -2.12	30.26 -1.05 -0.04
PAWLING_115_KV_BK3_REV_LBMP_H 345028	51.07 2.33 -20.41	43.63 1.30 -26.41	38.35 2.10 -9.71	32.44 2.20 -2.11	31.24 2.24 -0.46	34.95 1.69 -12.76	37.33 2.61 -3.90	36.97 2.52 -6.84	47.03 2.69 -14.79	92.63 2.01 -67.44	58.70 2.44 -27.64	51.71 1.61 -31.71	65.52 0.33 -61.31	65.50 0.77 -55.87	64.63 0.69 -55.75	73.47 0.66 -65.03	79.94 3.41 -40.01	57.23 4.96 0.00	49.89 4.25 0.00	47.63 4.04 0.00	42.79 3.74 0.00	44.50 2.67 -13.44	40.71 2.79 -7.19	45.61 2.86 -11.48
PEEKSKILL____ 23653	57.43 2.12 -26.99	52.04 1.19 -34.92	41.18 1.92 -12.72	32.93 2.01 -2.78	31.19 2.04 -0.60	38.53 1.54 -16.49	38.34 2.37 -5.15	38.92 2.28 -9.02	51.47 2.42 -19.50	113.47 1.80 -88.50	67.17 2.11 -36.45	61.62 1.39 -41.84	85.09 0.28 -80.94	83.25 0.65 -73.74	82.36 0.57 -73.60	100.94 0.55 -92.62	97.91 2.93 -58.46	56.50 4.23 0.00	49.23 3.59 0.00	47.00 3.40 0.00	42.26 3.21 0.00	279.46 2.30 -248.77	179.17 2.46 -145.97	58.63 2.59 -24.77
PGE MADISON____WINDPWR 24146	29.82 1.50 0.00	16.75 0.82 0.00	27.81 1.28 0.00	29.53 1.39 0.00	30.19 1.65 0.00	21.97 1.16 -0.31	32.99 2.17 0.00	28.63 2.78 1.77	29.20 3.45 3.80	9.28 2.75 16.64	25.01 3.46 7.07	12.32 2.12 8.19	-11.46 0.50 15.84	-4.40 1.17 14.43	-3.29 1.06 12.54	8.62 0.84 0.00	40.39 3.87 0.00	57.44 5.24 0.07	49.47 4.49 0.66	47.62 4.25 0.22	42.27 3.67 0.45	30.75 2.53 0.17	33.16 2.42 0.00	33.60 2.26 -0.07
PIERCEFIELD____HYD 23852	27.48 -0.84 0.00	13.33 -0.48 2.12	9.43 -0.67 16.42	3.80 -0.63 23.71	18.39 -0.63 9.52	19.88 -0.62 0.00	29.50 -1.32 0.00	26.29 -1.33 0.00	27.85 -1.70 0.00	22.07 -1.11 0.00	27.48 -1.14 0.00	17.52 -0.87 0.00	3.70 -0.18 0.00	5.83 -0.52 2.52	-1.16 -0.47 8.89	-2.13 -0.42 9.48	34.56 -1.96 0.00	49.63 -2.64 0.00	43.60 -2.04 0.00	41.69 -1.90 0.00	37.50 -1.55 0.00	27.49 -0.90 0.00	29.94 -0.79 0.00	30.42 -0.85 0.00
PINELAWN_CC_1 323563	60.72 2.24 -30.15	56.20 1.34 -38.93	46.89 2.22 -18.14	32.99 2.23 -2.62	31.44 2.33 -0.57	44.77 1.89 -22.38	56.26 2.95 -22.49	52.03 2.63 -21.78	50.32 2.39 -18.38	125.78 1.80 -100.81	92.17 2.14 -61.41	70.86 1.36 -51.10	95.53 0.30 -91.35	113.21 0.69 -103.66	115.18 0.59 -106.40	136.05 0.55 -127.72	135.58 3.02 -96.04	119.45 4.46 -62.73	64.66 3.17 -15.84	46.61 3.02 0.00	50.87 3.13 -8.69	129.30 2.30 -98.61	104.24 2.33 -71.17	94.49 2.66 -60.56
PJM_GEN_HTP_PROXY 323702	56.13 2.36 -25.45	50.19 1.34 -32.93	40.77 2.19 -12.05	33.08 2.32 -2.63	31.49 2.38 -0.57	37.91 1.80 -15.61	38.43 2.76 -4.86	38.82 2.69 -8.50	50.76 2.83 -18.39	108.88 2.11 -83.59	65.56 2.48 -34.46	59.48 1.65 -39.44	80.50 0.33 -76.29	79.14 0.76 -69.52	78.25 0.68 -69.38	95.41 0.64 -87.00	94.74 3.37 -54.85	53.77 4.93 3.43	49.84 4.20 0.00	47.53 3.93 0.00	42.80 3.75 0.00	99.92 2.66 -68.87	61.64 2.80 -28.10	57.66 2.90 -23.49
PJM_GEN_KEystone 24065	45.01 0.80 -15.89	36.89 0.40 -20.56	34.52 0.54 -7.46	30.18 0.40 -1.64	29.29 0.40 -0.36	30.60 0.36 -9.74	34.65 0.80 -3.03	33.69 0.81 -5.27	42.04 1.07 -11.42	75.59 0.86 -51.55	50.67 0.74 -21.32	43.36 0.54 -24.43	51.29 0.14 -47.27	52.33 0.40 -43.07	51.55 0.35 -43.01	62.95 0.30 -54.86	72.58 1.34 -34.72	51.93 1.42 1.76	47.23 0.92 -0.67	46.32 0.92 -1.80	40.68 0.88 -0.75	9.37 0.66 19.68	20.37 0.67 11.04	46.03 0.57 -14.18
PJM_GEN_NEPTUNE_PROXY 323594	60.58 2.11 -30.15	56.13 1.26 -38.93	46.76 2.09 -18.14	32.88 2.12 -2.62	31.33 2.22 -0.57	44.67 1.79 -22.38	56.09 2.79 -22.49	52.06 2.66 -21.78	50.42 2.49 -18.38	125.88 1.90 -100.81	92.43 2.30 -61.51	70.95 1.46 -51.10	95.54 0.31 -91.35	113.25 0.73 -103.66	114.34 0.64 -105.51	127.79 0.60 -119.42	128.94 3.21 -89.22	108.38 4.68 -51.43	62.26 3.43 -13.18	46.81 3.22 0.00	51.07 3.32 -8.69	130.68 2.50 -99.79	104.46 2.55 -71.17	76.55 2.78 -42.50
PJM_GEN_VFT_PROXY 323633	55.98 2.21 -25.44	50.10 1.25 -32.91	40.63 2.05 -12.04	32.98 2.23 -2.62	31.40 2.29 -0.57	37.86 1.75 -15.61	38.36 2.69 -4.86	38.76 2.64 -8.50	50.69 2.76 -18.38	108.78 2.04 -83.56	65.47 2.41 -34.45	59.43 1.61 -39.42	80.47 0.33 -76.27	79.10 0.74 -69.49	78.21 0.66 -69.35	95.36 0.62 -86.96	94.67 3.32 -54.83	53.68 4.84 3.43	49.75 4.11 0.00	47.40 3.80 0.00	42.71 3.66 0.00	99.77 2.59 -68.79	61.54 2.73 -28.07	57.60 2.85 -23.48
PLEASANTVLY____LBMP 24000	49.23 1.97 -18.94	41.53 1.10 -24.50	37.40 1.79 -9.07	31.98 1.90 -1.95	30.89 1.93 -0.42	33.88 1.44 -11.94	36.63 2.19 -3.62	36.03 2.08 -6.33	45.43 2.19 -13.69	87.84 1.58 -63.09	56.10 1.88 -25.60	49.00 1.23 -29.38	60.95 0.24 -56.83	61.21 0.56 -51.78	60.36 0.50 -51.68	71.83 0.47 -63.58	78.89 2.53 -39.84	55.98 3.70 0.00	48.81 3.17 0.00	46.63 3.03 0.00	41.90 2.85 0.00	48.16 2.05 -17.72	42.46 2.21 -9.51	48.50 2.32 -14.91

PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	53.51 2.31 -22.87	47.32 1.30 -30.09	39.63 2.02 -11.08	32.42 2.09 -2.20	31.22 2.20 -0.48	36.57 1.70 -14.38	37.46 2.47 -4.17	37.09 2.34 -7.14	47.45 2.47 -15.44	95.61 1.82 -70.61	59.63 2.16 -28.86	52.94 1.43 -33.12	68.23 0.28 -64.07	67.90 0.66 -58.38	67.04 0.59 -58.26	80.45 0.56 -72.11	84.74 2.95 -45.27	56.55 4.28 0.00	49.30 3.66 0.00	47.08 3.49 0.00	42.33 3.28 0.00	62.63 2.35 -31.89	47.33 2.49 -14.09	51.20 2.60 -17.34
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	49.55 2.19 -19.04	41.78 1.22 -24.63	37.43 1.97 -8.94	32.18 2.08 -1.96	31.08 2.11 -0.43	34.05 1.57 -11.98	36.89 2.44 -3.64	36.33 2.31 -6.39	45.82 2.45 -13.83	86.34 1.79 -61.37	56.58 2.14 -25.82	49.42 1.41 -29.62	61.37 0.29 -57.21	61.66 0.67 -52.12	60.80 0.60 -52.01	67.71 0.58 -59.36	75.81 3.06 -36.23	56.72 4.45 0.00	49.50 3.86 0.00	47.28 3.69 0.00	42.45 3.40 0.00	40.10 2.42 -9.28	38.17 2.56 -4.87	42.91 2.63 -9.01
POLETTI____ 23519	56.11 2.35 -25.44	50.17 1.32 -32.91	40.75 2.18 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.92 1.81 -15.61	38.45 2.78 -4.86	38.84 2.72 -8.50	50.76 2.83 -18.38	108.84 2.11 -83.56	65.42 2.46 -34.35	59.44 1.62 -39.42	80.46 0.32 -76.27	79.09 0.74 -69.49	78.20 0.65 -69.35	95.35 0.62 -86.96	94.65 3.30 -54.83	57.09 4.82 0.00	49.76 4.11 0.00	47.44 3.84 0.00	42.73 3.68 0.00	98.59 2.60 -67.61	61.55 2.73 -28.07	57.63 2.87 -23.48
PORT_JEFF_3 23555	60.32 1.85 -30.15	56.02 1.16 -38.93	46.61 1.94 -18.14	32.69 1.93 -2.62	31.14 2.03 -0.57	44.56 1.68 -22.38	55.95 2.64 -22.49	51.91 2.51 -21.78	50.16 2.24 -18.38	125.79 1.81 -100.81	92.14 2.11 -61.41	70.86 1.36 -51.10	95.54 0.31 -91.35	113.23 0.71 -103.66	127.66 0.62 -118.85	253.19 0.58 -244.83	231.86 3.14 -192.21	230.59 4.62 -173.70	102.25 3.27 -53.33	46.68 3.09 0.00	51.02 3.27 -8.69	129.37 2.37 -98.61	104.32 2.41 -71.17	92.18 2.58 -58.33
PORT_JEFF_4 23616	60.32 1.85 -30.15	56.02 1.16 -38.93	46.61 1.94 -18.14	32.69 1.93 -2.62	31.14 2.03 -0.57	44.56 1.68 -22.38	55.95 2.64 -22.49	51.91 2.51 -21.78	50.16 2.24 -18.38	125.79 1.81 -100.81	92.14 2.11 -61.41	70.86 1.36 -51.10	95.54 0.31 -91.35	113.23 0.71 -103.66	127.66 0.62 -118.85	253.19 0.58 -244.83	231.86 3.14 -192.21	230.59 4.62 -173.70	102.25 3.27 -53.33	46.68 3.09 0.00	51.02 3.27 -8.69	129.37 2.37 -98.61	104.32 2.41 -71.17	92.18 2.58 -58.33
PORT_JEFF_IC 23713	60.38 1.91 -30.15	56.05 1.19 -38.93	46.65 1.98 -18.14	32.72 1.96 -2.62	31.18 2.06 -0.57	44.59 1.71 -22.38	55.99 2.69 -22.49	51.96 2.56 -21.78	50.18 2.26 -18.38	125.83 1.84 -100.81	92.21 2.18 -61.41	70.88 1.39 -51.10	95.55 0.31 -91.35	113.26 0.73 -103.66	129.74 0.65 -120.91	272.54 0.61 -264.15	247.83 3.24 -208.07	249.05 4.77 -192.01	108.54 3.38 -59.52	46.69 3.10 0.00	51.02 3.28 -8.69	129.44 2.45 -98.61	104.44 2.53 -71.17	91.49 2.68 -57.55
PPL PILGRIM_ST_GT1 24216	60.70 2.22 -30.15	56.20 1.34 -38.93	46.88 2.20 -18.14	32.98 2.22 -2.62	31.44 2.33 -0.57	44.77 1.89 -22.38	56.26 2.96 -22.49	52.22 2.82 -21.78	50.51 2.59 -18.38	125.94 1.95 -100.81	92.24 2.21 -61.41	70.90 1.41 -51.10	95.54 0.31 -91.35	113.25 0.72 -103.66	117.07 0.64 -108.24	153.43 0.60 -145.05	150.03 3.23 -110.28	136.18 4.76 -79.16	70.41 3.38 -21.39	46.80 3.21 0.00	51.08 3.34 -8.69	129.45 2.45 -98.61	104.44 2.53 -71.17	211.16 2.90 -176.98
PPL PILGRIM_ST_GT2 24217	60.70 2.22 -30.15	56.20 1.34 -38.93	46.88 2.20 -18.14	32.98 2.22 -2.62	31.44 2.33 -0.57	44.77 1.89 -22.38	56.26 2.96 -22.49	52.22 2.82 -21.78	50.51 2.59 -18.38	125.94 1.95 -100.81	92.24 2.21 -61.41	70.90 1.41 -51.10	95.54 0.31 -91.35	113.25 0.72 -103.66	117.07 0.64 -108.24	153.43 0.60 -145.05	150.03 3.23 -110.28	136.18 4.76 -79.16	70.41 3.38 -21.39	46.80 3.21 0.00	51.08 3.34 -8.69	129.45 2.45 -98.61	104.44 2.53 -71.17	211.16 2.90 -176.98
PPL_SHRM_GT3 24213	60.12 1.65 -30.15	55.90 1.03 -38.93	46.41 1.73 -18.14	32.46 1.70 -2.62	30.91 1.80 -0.57	44.41 1.53 -22.38	55.73 2.43 -22.49	51.75 2.35 -21.78	50.07 2.15 -18.38	125.85 1.87 -100.81	92.12 2.09 -61.41	70.85 1.35 -51.10	95.54 0.31 -91.35	113.23 0.71 -103.66	127.83 0.56 -119.08	255.25 0.54 -246.94	233.52 3.06 -193.94	232.45 4.48 -175.70	102.52 2.88 -54.01	46.68 3.09 0.00	51.14 3.40 -8.69	129.43 2.43 -98.61	104.30 2.39 -71.17	93.25 2.52 -59.46
PPL_SHRM_GT4 24214	60.12 1.65 -30.15	55.90 1.03 -38.93	46.41 1.73 -18.14	32.46 1.70 -2.62	30.91 1.80 -0.57	44.41 1.53 -22.38	55.73 2.43 -22.49	51.75 2.35 -21.78	50.07 2.15 -18.38	125.85 1.87 -100.81	92.12 2.09 -61.41	70.85 1.35 -51.10	95.54 0.31 -91.35	113.23 0.71 -103.66	127.83 0.56 -119.08	255.25 0.54 -246.94	233.52 3.06 -193.94	232.45 4.48 -175.70	102.52 2.88 -54.01	46.68 3.09 0.00	51.14 3.40 -8.69	129.43 2.43 -98.61	104.30 2.39 -71.17	93.25 2.52 -59.46
PROJECT____ORANGE 1 24174	28.25 -0.07 0.00	15.84 -0.09 0.00	26.31 -0.22 0.00	27.83 -0.30 0.00	28.24 -0.30 0.00	20.42 -0.18 -0.09	30.77 -0.04 0.00	27.68 0.06 0.00	29.77 0.22 0.00	23.35 0.18 0.00	28.53 0.09 0.18	18.51 0.12 0.00	3.92 0.04 0.00	9.00 0.14 0.00	8.32 0.13 0.00	7.88 0.11 0.00	36.85 0.33 0.00	51.62 0.24 0.88	44.43 0.10 1.31	42.51 0.09 1.18	38.21 0.06 0.90	28.04 -0.01 0.34	30.62 -0.12 0.00	31.11 -0.19 -0.02
PROJECT____ORANGE 2 24166	28.25 -0.07 0.00	15.84 -0.09 0.00	26.31 -0.22 0.00	27.83 -0.30 0.00	28.24 -0.30 0.00	20.42 -0.18 -0.09	30.77 -0.04 0.00	27.68 0.06 0.00	29.77 0.22 0.00	23.35 0.18 0.00	28.53 0.09 0.18	18.51 0.12 0.00	3.92 0.04 0.00	9.00 0.14 0.00	8.32 0.13 0.00	7.88 0.11 0.00	36.85 0.33 0.00	51.62 0.24 0.88	44.43 0.10 1.31	42.51 0.09 1.18	38.21 0.06 0.90	28.04 -0.01 0.34	30.62 -0.12 0.00	31.11 -0.19 -0.02
PYRITES____HYD 24023	27.86 -0.46 0.00	13.50 -0.25 2.18	9.37 -0.28 16.88	3.51 -0.26 24.37	18.50 -0.25 9.79	20.19 -0.31 0.00	30.10 -0.72 0.00	26.94 -0.68 0.00	28.56 -0.98 0.00	22.63 -0.54 0.00	28.16 -0.46 0.00	17.94 -0.45 0.00	3.78 -0.09 0.00	5.97 -0.31 2.59	-1.23 -0.28 9.13	-2.22 -0.26 9.74	35.32 -1.20 0.00	50.68 -1.59 0.00	44.52 -1.12 0.00	42.57 -1.03 0.00	38.23 -0.82 0.00	27.93 -0.46 0.00	30.35 -0.39 0.00	30.80 -0.47 0.00
RAMAPO____LBMP 323565	61.61 1.97 -31.31	57.55 1.11 -40.51	42.96 1.78 -14.65	33.20 1.83 -3.23	31.08 1.84 -0.70	40.82 1.40 -18.92	38.95 2.15 -5.98	40.16 2.08 -10.46	54.38 2.21 -22.62	127.00 1.65 -102.17	72.81 1.91 -42.27	68.17 1.25 -48.53	98.01 0.25 -93.88	94.99 0.58 -85.54	94.09 0.52 -85.37	116.57 0.49 -108.30	107.74 2.69 -68.54	56.13 3.86 0.00	48.89 3.25 0.00	46.68 3.08 0.00	41.97 2.92 0.00	-23.72 2.10 54.21	5.49 2.27 27.52	61.34 2.43 -27.64
RANKINE____ 23646	27.81 -0.51 0.00	15.46 -0.47 0.00	25.36 -1.17 0.00	26.40 -1.74 0.00	26.74 -1.80 0.00	19.52 -1.17 -0.18	29.69 -1.13 0.00	26.61 -1.01 0.00	31.58 -0.19 -2.22	23.76 0.17 -0.42	39.07 -0.51 -10.97	18.34 -0.06 0.00	4.00 0.12 0.00	9.40 0.54 0.00	8.70 0.51 0.00	8.17 0.39 0.00	37.40 0.89 0.00	78.20 -0.82 -26.75	66.43 -1.27 -22.06	74.20 -1.21 -31.82	54.77 -1.22 -16.94	34.02 -0.91 -6.53	31.87 -1.03 -2.16	29.65 -1.67 -0.04

RAVENSWOOD_GT2_1 24244	56.14 2.39 -25.42	50.17 1.35 -32.89	40.77 2.20 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.91 1.81 -15.60	38.45 2.79 -4.85	38.82 2.71 -8.49	50.76 2.85 -18.37	108.82 2.13 -83.52	65.45 2.50 -34.33	59.46 1.67 -39.40	80.44 0.34 -76.22	79.09 0.77 -69.45	78.19 0.68 -69.31	95.33 0.65 -86.91	94.73 3.42 -54.79	57.24 4.97 0.00	49.89 4.25 0.00	47.57 3.98 0.00	42.83 3.78 0.00	98.56 2.68 -67.49	61.59 2.82 -28.03	57.67 2.94 -23.46
RAVENSWOOD_GT2_2 24245	56.14 2.39 -25.42	50.17 1.35 -32.89	40.77 2.20 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.91 1.81 -15.60	38.45 2.79 -4.85	38.82 2.71 -8.49	50.76 2.85 -18.37	108.82 2.13 -83.52	65.45 2.50 -34.33	59.46 1.67 -39.40	80.44 0.34 -76.22	79.09 0.77 -69.45	78.19 0.68 -69.31	95.33 0.65 -86.91	94.73 3.42 -54.79	57.24 4.97 0.00	49.89 4.25 0.00	47.57 3.98 0.00	42.83 3.78 0.00	98.56 2.68 -67.49	61.59 2.82 -28.03	57.67 2.94 -23.46
RAVENSWOOD_GT2_3 24246	56.14 2.39 -25.42	50.18 1.35 -32.89	40.78 2.21 -12.04	33.11 2.35 -2.62	31.51 2.40 -0.57	37.92 1.81 -15.60	38.46 2.80 -4.85	38.83 2.72 -8.49	50.77 2.85 -18.37	108.82 2.13 -83.52	65.46 2.51 -34.33	59.47 1.67 -39.40	80.44 0.34 -76.22	79.09 0.77 -69.45	78.19 0.69 -69.31	95.34 0.65 -86.91	94.74 3.43 -54.79	57.26 4.99 0.00	49.90 4.26 0.00	47.58 3.99 0.00	42.84 3.79 0.00	98.56 2.68 -67.49	61.59 2.82 -28.03	57.68 2.95 -23.46
RAVENSWOOD_GT2_4 24247	56.14 2.39 -25.42	50.18 1.35 -32.89	40.78 2.21 -12.04	33.11 2.35 -2.62	31.51 2.40 -0.57	37.92 1.81 -15.60	38.46 2.80 -4.85	38.83 2.72 -8.49	50.77 2.85 -18.37	108.82 2.13 -83.52	65.46 2.51 -34.33	59.47 1.67 -39.40	80.44 0.34 -76.22	79.09 0.77 -69.45	78.19 0.69 -69.31	95.34 0.65 -86.91	94.74 3.43 -54.79	57.26 4.99 0.00	49.90 4.26 0.00	47.58 3.99 0.00	42.84 3.79 0.00	98.56 2.68 -67.49	61.59 2.82 -28.03	57.68 2.95 -23.46
RAVENSWOOD_GT3_1 24248	56.14 2.39 -25.42	50.17 1.35 -32.89	40.77 2.20 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.91 1.81 -15.60	38.45 2.78 -4.85	38.82 2.70 -8.49	50.76 2.84 -18.37	108.82 2.13 -83.52	65.45 2.50 -34.33	59.46 1.67 -39.40	80.44 0.34 -76.22	79.09 0.77 -69.45	78.19 0.69 -69.31	95.33 0.65 -86.91	94.74 3.42 -54.79	57.25 4.98 0.00	49.89 4.25 0.00	47.58 3.98 0.00	42.84 3.79 0.00	98.56 2.68 -67.49	61.59 2.82 -28.03	57.67 2.94 -23.46
RAVENSWOOD_GT3_2 24249	56.14 2.39 -25.42	50.17 1.35 -32.89	40.77 2.20 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.91 1.81 -15.60	38.45 2.78 -4.85	38.82 2.70 -8.49	50.76 2.84 -18.37	108.82 2.13 -83.52	65.45 2.50 -34.33	59.46 1.67 -39.40	80.44 0.34 -76.22	79.09 0.77 -69.45	78.19 0.69 -69.31	95.33 0.65 -86.91	94.74 3.42 -54.79	57.25 4.98 0.00	49.89 4.25 0.00	47.58 3.98 0.00	42.84 3.79 0.00	98.56 2.68 -67.49	61.59 2.82 -28.03	57.67 2.94 -23.46
RAVENSWOOD_GT3_3 24250	56.21 2.46 -25.42	50.22 1.39 -32.89	40.85 2.28 -12.04	33.17 2.42 -2.62	31.58 2.47 -0.57	37.96 1.86 -15.60	38.53 2.86 -4.85	38.90 2.79 -8.49	50.86 2.94 -18.37	108.90 2.21 -83.52	65.56 2.61 -34.33	59.53 1.73 -39.40	80.45 0.35 -76.22	79.12 0.81 -69.45	78.22 0.71 -69.31	95.36 0.67 -86.91	94.85 3.54 -54.79	57.41 5.14 0.00	50.03 4.38 0.00	47.70 4.11 0.00	42.95 3.90 0.00	98.64 2.77 -67.49	61.67 2.91 -28.03	57.75 3.01 -23.46
RAVENSWOOD_GT3_4 24251	56.21 2.46 -25.42	50.22 1.39 -32.89	40.85 2.28 -12.04	33.17 2.42 -2.62	31.58 2.47 -0.57	37.96 1.86 -15.60	38.53 2.86 -4.85	38.90 2.79 -8.49	50.86 2.94 -18.37	108.90 2.21 -83.52	65.56 2.61 -34.33	59.53 1.73 -39.40	80.45 0.35 -76.22	79.12 0.81 -69.45	78.22 0.71 -69.31	95.36 0.67 -86.91	94.85 3.54 -54.79	57.41 5.14 0.00	50.03 4.38 0.00	47.70 4.11 0.00	42.95 3.90 0.00	98.64 2.77 -67.49	61.67 2.91 -28.03	57.75 3.01 -23.46
RAVENSWOOD_GT_1 23729	56.25 2.50 -25.42	50.25 1.43 -32.90	40.90 2.33 -12.04	33.25 2.49 -2.63	31.66 2.55 -0.57	38.01 1.90 -15.60	38.63 2.95 -4.86	38.98 2.86 -8.50	50.91 2.99 -18.37	108.94 2.25 -83.52	65.59 2.65 -34.33	60.09 1.76 -39.94	80.46 0.36 -76.23	79.15 0.82 -69.46	78.24 0.73 -69.32	95.37 0.68 -86.91	98.77 3.60 -58.64	59.77 5.23 -2.26	50.13 4.48 0.00	47.79 4.19 0.00	45.04 3.98 -2.00	98.68 2.80 -67.49	61.73 2.95 -28.04	57.80 3.07 -23.46
RAVENSWOOD_GT_10 24258	56.14 2.39 -25.42	50.17 1.35 -32.89	40.77 2.20 -12.04	33.10 2.34 -2.62	31.50 2.40 -0.57	37.91 1.81 -15.60	38.44 2.77 -4.85	38.81 2.70 -8.49	50.76 2.84 -18.37	108.82 2.13 -83.52	65.45 2.50 -34.33	59.41 1.66 -39.36	80.43 0.33 -76.22	79.08 0.77 -69.45	78.19 0.68 -69.31	95.33 0.65 -86.91	95.17 3.41 -55.24	57.50 4.97 -0.26	49.89 4.24 0.00	47.57 3.98 0.00	43.06 3.78 -0.23	98.56 2.68 -67.49	61.58 2.82 -28.03	57.67 2.94 -23.46
RAVENSWOOD_GT_11 24259	56.14 2.39 -25.42	50.17 1.35 -32.89	40.77 2.20 -12.04	33.10 2.34 -2.62	31.50 2.40 -0.57	37.91 1.81 -15.60	38.44 2.77 -4.85	38.81 2.70 -8.49	50.76 2.84 -18.37	108.82 2.13 -83.52	65.45 2.50 -34.33	59.41 1.66 -39.36	80.43 0.33 -76.22	79.08 0.77 -69.45	78.19 0.68 -69.31	95.33 0.65 -86.91	95.17 3.41 -55.24	57.50 4.97 -0.26	49.89 4.24 0.00	47.57 3.98 0.00	43.06 3.78 -0.23	98.56 2.68 -67.49	61.58 2.82 -28.03	57.67 2.94 -23.46
RAVENSWOOD_GT_4 24252	56.13 2.38 -25.42	50.17 1.34 -32.89	40.76 2.20 -12.04	33.08 2.33 -2.62	31.49 2.38 -0.57	37.90 1.80 -15.60	38.43 2.77 -4.85	38.80 2.69 -8.49	50.75 2.83 -18.37	108.80 2.12 -83.51	65.43 2.49 -34.33	59.17 1.66 -39.12	80.43 0.33 -76.22	79.08 0.77 -69.45	78.18 0.68 -69.31	95.33 0.64 -86.91	97.63 3.39 -57.72	58.95 4.96 -1.72	49.86 4.21 0.00	47.55 3.96 0.00	44.33 3.77 -1.52	98.55 2.67 -67.49	61.57 2.81 -28.02	57.66 2.92 -23.46
RAVENSWOOD_GT_5 24254	56.13 2.38 -25.42	50.17 1.34 -32.89	40.76 2.20 -12.04	33.08 2.33 -2.62	31.49 2.38 -0.57	37.90 1.80 -15.60	38.43 2.77 -4.85	38.80 2.69 -8.49	50.75 2.83 -18.37	108.80 2.12 -83.51	65.43 2.49 -34.33	59.17 1.66 -39.12	80.43 0.33 -76.22	79.08 0.77 -69.45	78.18 0.68 -69.31	95.33 0.64 -86.91	97.63 3.39 -57.72	58.95 4.96 -1.72	49.86 4.21 0.00	47.55 3.96 0.00	44.33 3.77 -1.52	98.55 2.67 -67.49	61.57 2.81 -28.02	57.66 2.92 -23.46
RAVENSWOOD_GT_6 24253	56.13 2.38 -25.42	50.17 1.34 -32.89	40.76 2.20 -12.04	33.08 2.33 -2.62	31.49 2.38 -0.57	37.90 1.80 -15.60	38.43 2.77 -4.85	38.80 2.69 -8.49	50.75 2.83 -18.37	108.80 2.12 -83.51	65.43 2.49 -34.33	59.17 1.66 -39.12	80.43 0.33 -76.22	79.08 0.77 -69.45	78.18 0.68 -69.31	95.33 0.64 -86.91	97.63 3.39 -57.72	58.95 4.96 -1.72	49.86 4.21 0.00	47.55 3.96 0.00	44.33 3.77 -1.52	98.55 2.67 -67.49	61.57 2.81 -28.02	57.66 2.92 -23.46
RAVENSWOOD_GT_7 24255	56.13 2.38 -25.42	50.17 1.34 -32.89	40.76 2.20 -12.04	33.08 2.33 -2.62	31.49 2.38 -0.57	37.90 1.80 -15.60	38.43 2.77 -4.85	38.80 2.69 -8.49	50.75 2.83 -18.37	108.80 2.12 -83.51	65.43 2.49 -34.33	59.17 1.66 -39.12	80.43 0.33 -76.22	79.08 0.77 -69.45	78.18 0.68 -69.31	95.33 0.64 -86.91	97.63 3.39 -57.72	58.95 4.96 -1.72	49.86 4.21 0.00	47.55 3.96 0.00	44.33 3.77 -1.52	98.55 2.67 -67.49	61.57 2.81 -28.02	57.66 2.92 -23.46

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.14 2.39 -25.42	50.17 1.35 -32.89	40.77 2.20 -12.04	33.10 2.34 -2.62	31.50 2.40 -0.57	37.91 1.81 -15.60	38.44 2.77 -4.85	38.81 2.70 -8.49	50.76 2.84 -18.37	108.82 2.13 -83.52	65.45 2.50 -34.33	59.41 1.66 -39.36	80.43 0.33 -76.22	79.08 0.77 -69.45	78.19 0.68 -69.31	95.33 0.65 -86.91	95.17 3.41 -55.24	57.50 4.97 -0.26	49.89 4.24 0.00	47.57 3.98 0.00	43.06 3.78 -0.23	98.56 2.68 -67.49	61.58 2.82 -28.03	57.67 2.94 -23.46
RAVENSWOOD_GT_9 24257	56.14 2.39 -25.42	50.17 1.35 -32.89	40.77 2.20 -12.04	33.10 2.34 -2.62	31.50 2.40 -0.57	37.91 1.81 -15.60	38.44 2.77 -4.85	38.81 2.70 -8.49	50.76 2.84 -18.37	108.82 2.13 -83.52	65.45 2.50 -34.33	59.41 1.66 -39.36	80.43 0.33 -76.22	79.08 0.77 -69.45	78.19 0.68 -69.31	95.33 0.65 -86.91	95.17 3.41 -55.24	57.50 4.97 -0.26	49.89 4.24 0.00	47.57 3.98 0.00	43.06 3.78 -0.23	98.56 2.68 -67.49	61.58 2.82 -28.03	57.67 2.94 -23.46
RAVENSWOOD___1 23533	56.19 2.44 -25.42	50.22 1.39 -32.90	40.84 2.27 -12.04	33.18 2.42 -2.63	31.59 2.48 -0.57	37.96 1.86 -15.60	38.55 2.87 -4.86	38.90 2.78 -8.50	50.84 2.92 -18.37	108.88 2.19 -83.52	65.53 2.58 -34.33	59.87 1.72 -39.76	80.45 0.35 -76.23	79.12 0.80 -69.46	78.22 0.71 -69.32	95.35 0.67 -86.91	91.06 3.53 -51.01	55.18 5.14 2.22	50.02 4.38 0.00	47.69 4.09 0.00	40.98 3.90 1.96	98.62 2.74 -67.49	61.66 2.89 -28.03	57.74 3.01 -23.46
RAVENSWOOD___2 23534	56.19 2.44 -25.42	50.22 1.39 -32.90	40.84 2.27 -12.04	33.18 2.42 -2.63	31.59 2.48 -0.57	37.96 1.86 -15.60	38.55 2.87 -4.86	38.90 2.78 -8.50	50.84 2.92 -18.37	108.88 2.19 -83.52	65.53 2.58 -34.33	59.87 1.72 -39.76	80.45 0.35 -76.23	79.12 0.80 -69.46	78.22 0.71 -69.32	95.35 0.67 -86.91	91.06 3.53 -51.01	55.18 5.14 2.22	50.02 4.38 0.00	47.69 4.09 0.00	40.98 3.90 1.96	98.62 2.74 -67.49	61.66 2.89 -28.03	57.74 3.01 -23.46
RAVENSWOOD___3 23535	56.14 2.39 -25.42	50.17 1.35 -32.89	40.77 2.20 -12.04	33.10 2.34 -2.62	31.51 2.40 -0.57	37.91 1.81 -15.60	38.45 2.79 -4.85	38.82 2.71 -8.49	50.76 2.85 -18.37	108.82 2.13 -83.52	65.45 2.50 -34.33	59.46 1.67 -39.40	80.44 0.34 -76.22	79.09 0.77 -69.45	78.19 0.69 -69.31	95.33 0.65 -86.91	94.74 3.42 -54.79	57.25 4.98 0.00	49.89 4.25 0.00	47.58 3.99 0.00	42.84 3.79 0.00	98.56 2.68 -67.49	61.59 2.82 -28.03	57.67 2.94 -23.46
RAVENSWOOD___4 23820	56.19 2.44 -25.42	50.22 1.39 -32.90	40.84 2.27 -12.04	33.18 2.42 -2.63	31.59 2.48 -0.57	37.96 1.86 -15.60	38.55 2.87 -4.86	38.90 2.78 -8.50	50.84 2.92 -18.37	108.88 2.19 -83.52	65.53 2.58 -34.33	59.87 1.72 -39.76	80.45 0.35 -76.23	79.12 0.80 -69.46	78.22 0.71 -69.32	95.35 0.67 -86.91	91.06 3.53 -51.01	55.18 5.14 2.22	50.02 4.38 0.00	47.69 4.09 0.00	40.98 3.90 1.96	98.62 2.74 -67.49	61.66 2.89 -28.03	57.74 3.01 -23.46
RCPI_TRUST___DRP 24196	56.17 2.40 -25.45	50.21 1.36 -32.93	40.80 2.23 -12.05	33.12 2.36 -2.63	31.52 2.41 -0.57	37.94 1.83 -15.61	38.47 2.80 -4.86	38.87 2.75 -8.50	50.82 2.89 -18.39	108.93 2.16 -83.59	65.52 2.54 -34.36	59.52 1.69 -39.44	80.51 0.34 -76.29	79.16 0.78 -69.52	78.26 0.69 -69.38	95.43 0.66 -87.00	94.81 3.44 -54.85	57.31 5.03 0.00	49.94 4.29 0.00	47.61 4.01 0.00	42.86 3.82 0.00	98.78 2.70 -67.69	61.68 2.84 -28.10	57.70 2.94 -23.49
RED___ROCHESTER 323720	28.52 0.20 0.00	15.89 -0.04 0.00	26.23 -0.30 0.00	27.56 -0.57 0.00	27.95 -0.59 0.00	20.33 -0.30 -0.13	30.85 0.04 0.00	27.74 0.12 0.00	29.99 0.62 0.17	23.73 0.59 0.03	27.81 0.41 1.21	18.84 0.44 0.00	4.04 0.16 0.00	9.36 0.50 0.00	8.68 0.49 0.00	8.20 0.43 0.00	38.08 1.56 0.00	51.17 1.34 2.45	44.03 0.93 2.55	41.40 0.79 2.98	37.75 0.60 1.89	27.86 0.28 0.82	30.84 0.10 0.00	31.02 -0.28 -0.03
RENSSELAER___COGEN 23796	37.66 1.20 -8.13	27.25 0.71 -10.61	32.01 1.11 -4.38	31.23 1.25 -1.84	30.38 1.25 -0.58	27.43 0.94 -5.99	33.75 1.38 -1.55	31.40 1.07 -2.72	36.48 1.06 -5.87	48.36 0.65 -24.54	40.39 0.82 -10.95	31.54 0.56 -12.59	28.35 0.13 -24.35	31.40 0.24 -22.29	30.94 0.23 -22.52	35.32 0.22 -27.33	54.38 1.06 -16.80	54.05 1.78 0.00	47.35 1.71 0.00	45.19 1.59 0.00	40.42 1.37 0.00	31.38 1.00 -1.99	32.40 1.14 -0.52	38.87 1.21 -6.38
REVERE_CPPR_DRP 24186	29.23 0.90 0.00	16.31 0.47 0.09	26.65 0.78 0.67	28.05 0.88 0.96	29.03 0.87 0.39	21.15 0.62 -0.03	31.98 1.16 0.00	28.71 1.09 0.00	30.91 1.36 0.00	24.22 1.04 0.00	29.76 1.21 0.07	19.21 0.82 0.00	4.07 0.19 0.00	9.25 0.48 0.10	8.29 0.46 0.36	7.81 0.42 0.39	38.40 1.88 0.00	54.47 2.55 0.35	47.27 2.14 0.52	45.17 2.04 0.47	40.48 1.79 0.35	29.47 1.21 0.13	31.90 1.16 0.00	32.40 1.12 -0.01
RIVERBAY___ 323610	56.67 2.92 -25.42	50.51 1.69 -32.90	41.35 2.78 -12.04	33.76 3.00 -2.63	32.18 3.07 -0.57	38.38 2.28 -15.60	39.17 3.50 -4.86	39.44 3.32 -8.50	51.41 3.50 -18.37	109.34 2.65 -83.52	66.08 3.13 -34.33	59.78 1.99 -39.40	80.51 0.41 -76.23	79.28 0.95 -69.46	78.37 0.87 -69.32	95.50 0.81 -86.91	95.55 4.24 -54.80	58.24 5.97 0.00	50.70 5.05 0.00	48.35 4.75 0.00	43.60 4.54 -0.01	99.07 3.19 -67.49	62.19 3.41 -28.03	58.30 3.57 -23.46
ROARING___BROOK_WT_PWR 323790	27.51 -0.82 0.00	16.76 -0.37 -1.20	35.59 -0.25 -9.31	41.51 -0.06 -13.43	33.78 -0.16 -5.40	20.12 -0.33 0.06	30.01 -0.80 0.00	26.90 -0.72 0.00	28.99 -0.56 0.00	22.57 -0.32 0.28	28.35 -0.27 0.00	18.20 -0.19 0.00	3.82 -0.05 0.00	10.13 -0.16 -1.42	13.14 -0.08 -5.02	13.09 -0.04 -5.36	36.27 -0.25 0.00	52.02 -0.25 0.00	45.51 -0.13 0.00	43.30 -0.30 0.00	38.60 -0.45 0.00	28.09 -0.30 0.00	30.49 -0.25 0.00	31.07 -0.19 0.01
ROCHESTER_9_IC 23652	28.43 0.11 0.00	15.84 -0.09 0.00	26.16 -0.37 0.00	27.49 -0.65 0.00	27.87 -0.67 0.00	20.27 -0.36 -0.13	30.75 -0.06 0.00	27.65 0.03 0.00	29.88 0.51 0.17	23.65 0.51 0.03	27.71 0.31 1.21	18.78 0.38 0.00	4.02 0.14 0.00	9.33 0.47 0.00	8.64 0.46 0.00	8.17 0.39 0.00	37.93 1.41 0.00	49.05 1.11 4.33	41.64 0.71 4.71	38.82 0.60 5.38	35.99 0.43 3.49	27.15 0.17 1.41	30.55 -0.01 0.18	30.92 -0.38 -0.03
ROSETON___1 23587	48.72 1.95 -18.45	40.89 1.09 -23.87	37.65 1.78 -9.34	31.92 1.88 -1.90	30.85 1.90 -0.41	33.57 1.40 -11.66	36.49 2.15 -3.52	35.83 2.04 -6.17	45.03 2.15 -13.34	85.94 1.56 -61.21	55.40 1.85 -24.94	48.22 1.20 -28.62	59.49 0.23 -55.38	59.86 0.54 -50.46	59.02 0.47 -50.36	69.93 0.45 -61.70	77.54 2.41 -38.61	55.76 3.49 0.00	48.62 2.98 0.00	46.50 2.91 0.00	41.82 2.77 0.00	32.07 2.01 -1.67	33.46 2.16 -0.57	47.99 2.27 -14.45
ROSETON___2 23588	48.72 1.95 -18.45	40.89 1.09 -23.87	37.65 1.78 -9.34	31.92 1.88 -1.90	30.85 1.90 -0.41	33.57 1.40 -11.66	36.49 2.15 -3.52	35.83 2.04 -6.17	45.03 2.15 -13.34	85.94 1.56 -61.21	55.40 1.85 -24.94	48.22 1.20 -28.62	59.49 0.23 -55.38	59.86 0.54 -50.46	59.02 0.47 -50.36	69.93 0.45 -61.70	77.54 2.41 -38.61	55.76 3.49 0.00	48.62 2.98 0.00	46.50 2.91 0.00	41.82 2.77 0.00	32.07 2.01 -1.67	33.46 2.16 -0.57	47.99 2.27 -14.45

RUSSELL___1 23602	28.52 0.20 0.00	15.89 -0.04 0.00	26.23 -0.30 0.00	27.56 -0.57 0.00	27.95 -0.59 0.00	20.33 -0.30 -0.13	30.85 0.04 0.00	27.74 0.12 0.00	29.99 0.62 0.17	23.73 0.59 0.03	27.81 0.41 1.21	18.84 0.44 0.00	4.04 0.16 0.00	9.36 0.50 0.00	8.68 0.49 0.00	8.20 0.43 0.00	38.08 1.56 0.00	51.17 1.34 2.45	44.03 0.93 2.55	41.40 0.79 2.98	37.75 0.60 1.89	27.86 0.28 0.82	30.84 0.10 0.00	31.02 -0.28 -0.03
RUSSELL___2 23532	28.52 0.20 0.00	15.89 -0.04 0.00	26.23 -0.30 0.00	27.56 -0.57 0.00	27.95 -0.59 0.00	20.33 -0.30 -0.13	30.85 0.04 0.00	27.74 0.12 0.00	29.99 0.62 0.17	23.73 0.59 0.03	27.81 0.41 1.21	18.84 0.44 0.00	4.04 0.16 0.00	9.36 0.50 0.00	8.68 0.49 0.00	8.20 0.43 0.00	38.08 1.56 0.00	51.17 1.34 2.45	44.03 0.93 2.55	41.40 0.79 2.98	37.75 0.60 1.89	27.86 0.28 0.82	30.84 0.10 0.00	31.02 -0.28 -0.03
RUSSELL___3 23549	28.52 0.20 0.00	15.89 -0.04 0.00	26.23 -0.30 0.00	27.56 -0.57 0.00	27.95 -0.59 0.00	20.33 -0.30 -0.13	30.85 0.04 0.00	27.74 0.12 0.00	29.99 0.62 0.17	23.73 0.59 0.03	27.81 0.41 1.21	18.84 0.44 0.00	4.04 0.16 0.00	9.36 0.50 0.00	8.68 0.49 0.00	8.20 0.43 0.00	38.08 1.56 0.00	51.17 1.34 2.45	44.03 0.93 2.55	41.40 0.79 2.98	37.75 0.60 1.89	27.86 0.28 0.82	30.84 0.10 0.00	31.02 -0.28 -0.03
RUSSELL___4 23556	28.52 0.20 0.00	15.89 -0.04 0.00	26.23 -0.30 0.00	27.56 -0.57 0.00	27.95 -0.59 0.00	20.33 -0.30 -0.13	30.85 0.04 0.00	27.74 0.12 0.00	29.99 0.62 0.17	23.73 0.59 0.03	27.81 0.41 1.21	18.84 0.44 0.00	4.04 0.16 0.00	9.36 0.50 0.00	8.68 0.49 0.00	8.20 0.43 0.00	38.08 1.56 0.00	51.17 1.34 2.45	44.03 0.93 2.55	41.40 0.79 2.98	37.75 0.60 1.89	27.86 0.28 0.82	30.84 0.10 0.00	31.02 -0.28 -0.03
RUSSELL___STATION 23914	28.52 0.20 0.00	15.89 -0.04 0.00	26.23 -0.30 0.00	27.56 -0.57 0.00	27.95 -0.59 0.00	20.33 -0.30 -0.13	30.85 0.04 0.00	27.74 0.12 0.00	29.99 0.62 0.17	23.73 0.59 0.03	27.81 0.41 1.21	18.84 0.44 0.00	4.04 0.16 0.00	9.36 0.50 0.00	8.68 0.49 0.00	8.20 0.43 0.00	38.08 1.56 0.00	51.17 1.34 2.45	44.03 0.93 2.55	41.40 0.79 2.98	37.75 0.60 1.89	27.86 0.28 0.82	30.84 0.10 0.00	31.02 -0.28 -0.03
S SALMON___HYD 24043	27.97 -0.36 0.00	15.45 -0.28 0.19	24.65 -0.37 1.51	25.65 -0.30 2.18	27.34 -0.32 0.88	20.24 -0.33 -0.07	30.46 -0.35 0.00	27.38 -0.24 0.00	29.46 -0.08 0.00	23.17 -0.01 0.00	28.66 -0.11 -0.15	18.28 -0.11 0.00	3.86 -0.01 0.00	8.64 0.01 0.23	7.42 0.05 0.82	6.92 0.02 0.87	36.50 -0.02 0.00	52.84 -0.13 -0.70	46.56 -0.12 -1.04	44.41 -0.42 -0.94	39.50 -0.26 -0.71	28.50 -0.16 -0.27	30.43 -0.31 0.00	30.95 -0.34 -0.02
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	27.43 -0.90 0.00	15.24 -0.69 0.00	25.00 -1.53 0.00	26.01 -2.12 0.00	26.34 -2.20 0.00	19.23 -1.45 -0.18	29.23 -1.59 0.00	26.17 -1.45 0.00	31.09 -0.72 -2.25	23.34 -0.25 -0.41	39.08 -1.02 -11.47	18.03 -0.36 0.00	3.94 0.06 0.00	9.27 0.40 0.00	8.58 0.38 0.00	8.04 0.26 0.00	36.77 0.25 0.00	76.36 -1.73 -25.81	61.25 -2.05 -17.66	71.44 -1.97 -29.82	50.96 -1.87 -13.78	32.43 -1.37 -5.41	31.06 -1.51 -1.83	29.19 -2.13 -0.04
SELKIRK___I 23801	41.69 1.23 -12.14	32.36 0.72 -15.71	33.27 1.14 -5.60	30.67 1.28 -1.25	30.11 1.30 -0.27	29.64 0.96 -8.18	34.58 1.45 -2.32	32.83 1.14 -4.07	39.49 1.14 -8.81	63.04 0.79 -39.08	46.03 0.97 -16.44	37.87 0.61 -18.86	40.46 0.13 -36.45	42.36 0.28 -33.21	41.60 0.26 -33.15	46.84 0.25 -38.81	61.58 1.15 -23.91	54.14 1.86 0.00	47.51 1.87 0.00	45.35 1.76 0.00	40.57 1.52 0.00	31.83 1.11 -2.34	32.63 1.29 -0.61	39.84 1.34 -7.23
SELKIRK___II 23799	38.12 1.25 -8.55	27.79 0.73 -11.14	32.13 1.14 -4.46	31.15 1.26 -1.75	30.36 1.28 -0.54	27.66 0.96 -6.20	33.87 1.42 -1.63	31.67 1.19 -2.86	36.96 1.22 -6.19	50.44 0.80 -26.47	41.14 0.98 -11.55	32.30 0.64 -13.26	29.65 0.14 -25.63	32.60 0.29 -23.44	32.09 0.27 -23.63	36.55 0.25 -28.52	55.32 1.26 -17.54	54.27 2.00 0.00	47.52 1.87 0.00	45.37 1.78 0.00	40.63 1.59 0.00	31.51 1.15 -1.97	32.54 1.28 -0.52	39.04 1.35 -6.42
SENECA OSWGO___HYD 24041	28.01 -0.31 0.00	15.71 -0.22 0.00	26.10 -0.43 0.00	27.63 -0.51 0.00	28.03 -0.51 0.00	20.26 -0.33 -0.09	30.52 -0.30 0.00	27.44 -0.18 0.00	29.48 -0.07 0.00	23.12 -0.06 0.00	28.73 -0.19 -0.30	18.33 -0.06 0.00	3.88 0.00 0.00	8.91 0.04 0.00	8.22 0.04 0.00	7.80 0.02 0.00	36.48 -0.04 0.00	53.44 -0.27 -1.44	47.46 -0.31 -2.12	45.25 -0.26 -1.91	40.24 -0.27 -1.46	28.71 -0.24 -0.56	30.36 -0.38 0.00	30.87 -0.43 -0.02
SENECA___ENERGY 23797	28.33 0.01 0.00	15.84 -0.09 0.00	26.27 -0.26 0.00	27.70 -0.43 0.00	28.11 -0.43 0.00	20.43 -0.20 -0.14	30.97 0.15 0.00	27.65 0.03 0.00	29.81 0.26 0.00	23.44 0.27 0.00	28.60 0.11 0.12	18.69 0.30 0.00	3.97 0.09 0.00	9.16 0.29 0.00	8.45 0.25 0.00	8.00 0.22 0.00	37.28 0.76 0.00	52.43 0.72 0.56	45.30 0.49 0.83	43.36 0.51 0.75	38.88 0.39 0.57	28.36 0.19 0.22	30.69 -0.05 0.00	31.09 -0.22 -0.03
SHOEMAKER___GT 23640	-32.08 1.69 62.10	-63.46 0.94 80.33	0.13 1.50 27.91	23.27 1.54 6.41	28.70 1.55 1.39	-13.22 1.18 34.91	20.80 1.84 11.86	8.79 1.79 20.62	-13.08 1.91 44.53	-171.56 1.42 196.15	-52.90 1.63 83.15	-76.03 1.08 95.51	-180.66 0.22 184.75	-158.97 0.51 168.34	-159.46 0.46 168.11	-197.62 0.44 205.83	-89.75 2.26 128.53	55.51 3.24 0.00	48.43 2.79 0.00	46.29 2.70 0.00	41.58 2.54 0.00	-5.40 1.88 35.67	13.74 2.01 19.01	-10.93 2.09 44.30
SHOREHAM_IC_1 23715	60.12 1.65 -30.15	55.90 1.03 -38.93	46.41 1.73 -18.14	32.46 1.70 -2.62	30.91 1.80 -0.57	44.41 1.53 -22.38	55.73 2.43 -22.49	51.75 2.35 -21.78	50.07 2.15 -18.38	125.85 1.87 -100.81	92.12 2.09 -61.41	70.85 1.35 -51.10	95.54 0.31 -91.35	113.23 0.71 -103.66	127.83 0.56 -119.08	255.25 0.54 -246.94	233.52 3.06 -193.94	232.45 4.48 -175.70	102.52 2.88 -54.01	46.68 3.09 0.00	51.14 3.40 -8.69	129.43 2.43 -98.61	104.30 2.39 -71.17	93.25 2.52 -59.46
SHOREHAM_IC_2 23716	60.12 1.65 -30.15	55.90 1.03 -38.93	46.41 1.73 -18.14	32.46 1.70 -2.62	30.91 1.80 -0.57	44.41 1.53 -22.38	55.73 2.43 -22.49	51.75 2.35 -21.78	50.07 2.15 -18.38	125.85 1.87 -100.81	92.12 2.09 -61.41	70.85 1.35 -51.10	95.54 0.31 -91.35	113.23 0.71 -103.66	127.83 0.56 -119.08	255.25 0.54 -246.94	233.52 3.06 -193.94	232.45 4.48 -175.70	102.52 2.88 -54.01	46.68 3.09 0.00	51.14 3.40 -8.69	129.43 2.43 -98.61	104.30 2.39 -71.17	93.25 2.52 -59.46
SISSONVILLE___ 23735	27.48 -0.84 0.00	13.33 -0.48 2.12	9.43 -0.67 16.42	3.80 -0.63 23.71	18.39 -0.63 9.52	19.88 -0.62 0.00	29.50 -1.32 0.00	26.29 -1.33 0.00	27.85 -1.70 0.00	22.07 -1.11 0.00	27.48 -1.14 0.00	17.52 -0.87 0.00	3.70 -0.18 2.52	5.83 -0.52 8.89	-1.16 -0.47 9.48	-2.13 -0.42 9.48	34.56 -1.96 0.00	49.63 -2.64 0.00	43.60 -2.04 0.00	41.69 -1.90 0.00	37.50 -1.55 0.00	27.49 -0.90 0.00	29.94 -0.79 0.00	30.42 -0.85 0.00

SITHE_IND_GS1 24169	27.65 -0.68 0.00	15.51 -0.42 0.00	25.78 -0.75 0.00	27.29 -0.85 0.00	27.68 -0.86 0.00	19.99 -0.59 -0.08	30.08 -0.73 0.00	27.02 -0.60 0.00	29.01 -0.54 0.00	22.74 -0.44 0.00	25.10 -0.64 2.87	18.03 -0.36 0.00	3.81 -0.06 0.00	8.76 -0.11 0.00	8.09 -0.10 0.00	7.67 -0.11 0.00	35.88 -0.64 0.00	37.31 -1.11 13.85	24.16 -1.03 20.46	24.16 -0.97 18.46	24.11 -0.90 14.04	22.34 -0.68 5.37	29.92 -0.81 0.00	30.45 -0.84 -0.02
SITHE_IND_GS2 24170	27.65 -0.68 0.00	15.51 -0.42 0.00	25.78 -0.75 0.00	27.29 -0.85 0.00	27.68 -0.86 0.00	19.99 -0.59 -0.08	30.08 -0.73 0.00	27.02 -0.60 0.00	29.01 -0.54 0.00	22.74 -0.44 0.00	25.10 -0.64 2.87	18.03 -0.36 0.00	3.81 -0.06 0.00	8.76 -0.11 0.00	8.09 -0.10 0.00	7.67 -0.11 0.00	35.88 -0.64 0.00	37.31 -1.11 13.85	24.16 -1.03 20.46	24.16 -0.97 18.46	24.11 -0.90 14.04	22.34 -0.68 5.37	29.92 -0.81 0.00	30.45 -0.84 -0.02
SITHE_IND_GS3 24171	27.65 -0.68 0.00	15.51 -0.42 0.00	25.78 -0.75 0.00	27.29 -0.85 0.00	27.68 -0.86 0.00	19.99 -0.59 -0.08	30.08 -0.73 0.00	27.02 -0.60 0.00	29.01 -0.54 0.00	22.74 -0.44 0.00	25.10 -0.64 2.87	18.03 -0.36 0.00	3.81 -0.06 0.00	8.76 -0.11 0.00	8.09 -0.10 0.00	7.67 -0.11 0.00	35.88 -0.64 0.00	37.31 -1.11 13.85	24.16 -1.03 20.46	24.16 -0.97 18.46	24.11 -0.90 14.04	22.34 -0.68 5.37	29.92 -0.81 0.00	30.45 -0.84 -0.02
SITHE_IND_GS4 24172	27.65 -0.68 0.00	15.51 -0.42 0.00	25.78 -0.75 0.00	27.29 -0.85 0.00	27.68 -0.86 0.00	19.99 -0.59 -0.08	30.08 -0.73 0.00	27.02 -0.60 0.00	29.01 -0.54 0.00	22.74 -0.44 0.00	25.10 -0.64 2.87	18.03 -0.36 0.00	3.81 -0.06 0.00	8.76 -0.11 0.00	8.09 -0.10 0.00	7.67 -0.11 0.00	35.88 -0.64 0.00	37.31 -1.11 13.85	24.16 -1.03 20.46	24.16 -0.97 18.46	24.11 -0.90 14.04	22.34 -0.68 5.37	29.92 -0.81 0.00	30.45 -0.84 -0.02
SITHE___BATAVIA 24024	28.09 -0.23 0.00	15.62 -0.31 0.00	25.62 -0.91 0.00	26.70 -1.44 0.00	27.07 -1.47 0.00	19.80 -0.85 -0.15	30.14 -0.67 0.00	27.05 -0.57 0.00	29.48 0.20 0.26	23.57 0.45 0.05	27.24 -0.01 1.38	18.60 0.21 0.00	4.05 0.17 0.00	9.48 0.61 0.00	8.78 0.59 0.00	8.24 0.46 0.00	37.86 1.34 0.00	46.18 0.04 6.13	38.87 -0.38 6.40	35.73 -0.37 7.50	33.30 -0.47 5.28	25.57 -0.46 2.36	29.59 -0.67 0.48	30.01 -1.30 -0.04
SITHE___INDEPEND 23800	27.65 -0.68 0.00	15.51 -0.42 0.00	25.78 -0.75 0.00	27.29 -0.85 0.00	27.68 -0.86 0.00	19.99 -0.59 -0.08	30.08 -0.73 0.00	27.02 -0.60 0.00	29.01 -0.54 0.00	22.74 -0.44 0.00	25.10 -0.64 2.87	18.03 -0.36 0.00	3.81 -0.06 0.00	8.76 -0.11 0.00	8.09 -0.10 0.00	7.67 -0.11 0.00	35.88 -0.64 0.00	37.31 -1.11 13.85	24.16 -1.03 20.46	24.16 -0.97 18.46	24.11 -0.90 14.04	22.34 -0.68 5.37	29.92 -0.81 0.00	30.45 -0.84 -0.02
SITHE___MASSENA 23902	27.70 -0.63 0.00	13.03 -0.33 2.57	6.20 -0.45 19.88	-1.01 -0.45 28.70	16.57 -0.44 11.53	20.10 -0.39 0.00	30.06 -0.75 0.00	26.88 -0.74 0.00	28.50 -1.04 0.00	22.53 -0.65 0.00	27.97 -0.64 0.00	17.88 -0.52 0.00	3.77 -0.11 0.00	5.49 -0.33 3.04	-2.86 -0.30 10.76	-3.96 -0.26 11.47	35.26 -1.26 0.00	50.53 -1.75 0.00	44.31 -1.33 0.00	42.32 -1.27 0.00	37.94 -1.11 0.00	27.62 -0.77 0.00	30.01 -0.73 0.00	30.52 -0.75 0.00
SITHE___OGDNSBRG 24021	27.89 -0.44 0.00	13.40 -0.24 2.30	8.50 -0.26 17.77	2.24 -0.25 25.65	18.00 -0.23 10.30	20.24 -0.26 0.00	30.22 -0.60 0.00	27.05 -0.57 0.00	28.67 -0.87 0.00	22.70 -0.47 0.00	28.23 -0.39 0.00	17.99 -0.40 0.00	3.80 -0.08 0.00	5.86 -0.28 2.72	-1.68 -0.26 9.61	-2.70 -0.23 10.25	35.42 -1.10 0.00	50.79 -1.49 0.00	44.60 -1.04 0.00	42.64 -0.96 0.00	38.26 -0.78 0.00	27.89 -0.50 0.00	30.31 -0.43 0.00	30.77 -0.50 0.00
SITHE___STERLING 23777	29.04 0.71 0.00	16.30 0.37 0.00	27.13 0.60 0.00	28.82 0.69 0.00	29.21 0.67 0.00	21.03 0.48 -0.04	31.74 0.92 0.00	28.52 0.89 0.00	30.72 1.17 0.00	24.06 0.88 0.00	29.52 1.00 0.09	19.07 0.68 0.00	4.04 0.17 0.00	9.28 0.42 0.00	8.58 0.39 0.00	8.13 0.35 0.00	38.07 1.55 0.00	53.92 2.10 0.45	46.72 1.74 0.66	44.66 1.66 0.59	40.05 1.45 0.45	29.19 0.98 0.17	31.66 0.92 0.00	32.18 0.89 -0.01
SOUTH CAIRO___GT 23612	44.36 1.81 -14.23	35.34 1.00 -18.41	34.47 1.59 -6.35	31.36 1.75 -1.47	30.65 1.79 -0.32	31.10 1.33 -9.27	35.60 2.07 -2.72	34.41 1.94 -4.85	42.07 2.03 -10.49	71.86 1.41 -47.28	49.92 1.69 -19.61	41.88 1.12 -22.37	47.13 0.26 -43.00	48.59 0.54 -39.18	47.75 0.49 -39.07	52.21 0.46 -43.97	65.61 2.34 -26.75	55.87 3.60 0.00	48.97 3.33 0.00	46.81 3.21 0.00	41.90 2.85 0.00	32.13 1.99 -1.74	33.29 2.08 -0.47	39.79 2.12 -6.39
SOUTH HAMPTN___IC 23720	60.64 2.16 -30.15	56.18 1.32 -38.93	46.87 2.20 -18.14	32.95 2.19 -2.62	31.42 2.31 -0.57	44.78 1.90 -22.38	56.32 3.01 -22.49	52.29 2.89 -21.78	50.71 2.78 -18.38	126.38 2.40 -100.81	92.82 2.79 -61.41	71.32 1.82 -51.10	95.64 0.41 -91.35	113.46 0.93 -103.66	127.51 0.81 -118.51	250.17 0.77 -241.62	230.01 3.92 -189.57	228.59 5.65 -170.66	102.26 4.31 -52.30	47.73 4.14 0.00	51.97 4.22 -8.69	130.02 3.02 -98.61	104.90 2.99 -71.17	93.63 3.10 -59.25
SOUTHOLD___IC 23719	61.18 2.70 -30.15	56.47 1.61 -38.93	47.36 2.68 -18.14	33.48 2.72 -2.62	31.96 2.85 -0.57	45.17 2.30 -22.38	56.95 3.65 -22.49	52.90 3.50 -21.78	51.44 3.51 -18.38	127.02 3.04 -100.81	93.65 3.62 -61.41	71.88 2.39 -51.10	95.75 0.52 -91.35	113.55 1.02 -103.66	127.58 0.87 -118.51	250.28 0.84 -241.67	230.34 4.21 -189.61	229.06 6.09 -170.70	103.61 5.65 -52.32	49.03 5.43 0.00	53.07 5.32 -8.69	130.79 3.79 -98.61	105.68 3.77 -71.17	94.40 3.83 -59.30
ST LAWRENCE____ 23600	27.26 -1.06 0.00	12.66 -0.57 2.70	4.76 -0.87 20.91	-2.92 -0.88 30.18	15.53 -0.88 12.12	19.81 -0.69 0.00	29.64 -1.18 0.00	26.52 -1.10 0.00	28.21 -1.33 0.00	22.29 -0.89 0.00	27.69 -0.92 0.00	17.70 -0.70 0.00	3.72 -0.16 0.00	5.24 -0.42 3.20	-3.50 -0.38 11.31	-4.64 -0.35 12.07	34.96 -1.56 0.00	50.14 -2.13 0.00	43.88 -1.76 0.00	41.92 -1.67 0.00	37.55 -1.50 0.00	27.31 -1.08 0.00	29.66 -1.08 0.00	30.17 -1.10 0.00
STATION 5_MISC_HYD 23604	28.43 0.11 0.00	15.84 -0.09 0.00	26.16 -0.37 0.00	27.49 -0.65 0.00	27.87 -0.67 0.00	20.27 -0.36 -0.13	30.75 -0.06 0.00	27.65 0.03 0.00	29.88 0.51 0.17	23.65 0.51 0.03	27.71 0.31 1.21	18.78 0.38 0.00	4.02 0.14 0.00	9.33 0.47 0.00	8.64 0.46 0.00	8.17 0.39 0.00	37.93 1.41 0.00	49.05 1.11 4.33	41.64 0.71 4.71	38.82 0.60 5.38	35.99 0.43 3.49	27.15 0.17 1.41	30.55 -0.01 0.18	30.92 -0.38 -0.03
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.46 0.14 0.00	15.88 -0.05 0.00	26.28 -0.25 0.00	27.68 -0.45 0.00	28.08 -0.46 0.00	20.41 -0.22 -0.13	30.96 0.14 0.00	27.76 0.14 0.00	30.06 0.55 0.03	23.69 0.52 0.01	28.61 0.41 0.42	18.86 0.47 0.00	4.03 0.15 0.00	9.30 0.43 0.00	8.60 0.41 0.00	8.12 0.34 0.00	37.80 1.28 0.00	51.65 1.20 1.82	44.46 0.84 2.03	42.13 0.79 2.25	38.18 0.61 1.48	28.09 0.32 0.62	30.85 0.11 0.00	31.14 -0.16 -0.03

STA_56_34_KV_BUS2_REV_LBMP_B 345033	28.05 -0.27 0.00	15.64 -0.29 0.00	25.86 -0.68 0.00	27.19 -0.95 0.00	27.56 -0.98 0.00	20.03 -0.60 -0.13	30.37 -0.44 0.00	27.31 -0.31 0.00	29.63 0.12 0.04	23.38 0.21 0.01	28.06 -0.03 0.52	18.54 0.15 0.00	3.97 0.10 0.00	9.20 0.33 0.00	8.52 0.32 0.00	8.04 0.26 0.00	37.34 0.81 0.00	50.20 0.33 2.40	43.15 0.07 2.56	40.64 0.00 2.95	37.05 -0.11 1.89	27.39 -0.20 0.81	30.35 -0.39 0.00	30.57 -0.73 -0.03
STEEL___WIND 323596	27.82 -0.51 0.00	15.47 -0.46 0.00	25.38 -1.16 0.00	26.41 -1.73 0.00	26.74 -1.80 0.00	19.53 -1.15 -0.18	29.70 -1.12 0.00	26.64 -0.99 0.00	31.60 -0.17 -2.22	23.78 0.19 -0.42	39.10 -0.49 -10.97	18.34 -0.05 0.00	4.00 0.12 0.00	9.40 0.54 0.00	8.71 0.52 0.00	8.17 0.39 0.00	37.41 0.89 0.00	78.22 -0.80 -26.75	66.44 -1.26 -22.06	74.21 -1.20 -31.82	54.79 -1.21 -16.94	34.03 -0.90 -6.53	31.89 -1.01 -2.16	29.66 -1.65 -0.04
STEUBEN_REC_LFGE 323667	28.61 0.29 0.00	15.99 0.06 0.00	26.36 -0.17 0.00	27.62 -0.52 0.00	27.87 -0.67 0.00	20.36 -0.37 -0.23	32.18 1.36 0.00	29.35 1.73 0.00	32.18 2.12 -0.52	25.13 1.86 -0.10	33.04 2.06 -2.37	19.98 1.59 0.00	4.23 0.36 0.00	9.71 0.85 0.00	8.93 0.73 0.00	8.44 0.67 0.00	39.40 2.88 0.00	59.83 2.97 -4.60	50.94 2.37 -2.93	51.13 2.28 -5.26	43.48 2.04 -2.39	30.61 1.28 -0.95	32.37 1.22 -0.42	32.19 0.87 -0.05
STONY___BROOK 24151	60.47 2.00 -30.15	56.09 1.22 -38.93	46.71 2.04 -18.14	32.78 2.03 -2.62	31.24 2.14 -0.57	44.63 1.75 -22.38	56.08 2.77 -22.49	52.05 2.65 -21.78	50.33 2.40 -18.38	125.95 1.96 -100.81	92.37 2.34 -61.41	71.00 1.51 -51.10	95.57 0.34 -91.35	113.32 0.79 -103.66	133.42 0.71 -124.52	306.58 0.67 -298.14	276.01 3.51 -235.98	281.62 5.14 -224.21	119.74 3.70 -70.39	47.00 3.40 0.00	51.27 3.52 -8.69	129.59 2.59 -98.61	104.55 2.64 -71.17	85.30 2.79 -51.23
STURGEON_POOL_HYD 23609	44.40 1.86 -14.21	35.35 1.04 -18.39	34.47 1.64 -6.30	31.35 1.75 -1.47	30.63 1.77 -0.32	31.01 1.32 -9.18	35.57 2.04 -2.71	34.43 1.98 -4.83	42.09 2.10 -10.44	72.29 1.52 -47.59	50.00 1.86 -19.52	42.05 1.23 -22.42	47.52 0.25 -43.39	48.97 0.56 -39.54	48.07 0.49 -39.39	50.30 0.47 -42.05	64.25 2.58 -25.15	56.01 3.74 0.00	48.82 3.18 0.00	46.67 3.07 0.00	41.95 2.90 0.00	31.27 2.08 -0.80	33.16 2.20 -0.22	37.44 2.30 -3.87
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	62.49 1.87 -32.30	58.76 1.04 -41.79	43.23 1.67 -15.03	33.18 1.72 -3.33	30.99 1.72 -0.72	41.27 1.31 -19.45	39.01 2.03 -6.17	40.41 1.98 -10.81	55.03 2.11 -23.37	130.11 1.58 -105.36	74.12 1.84 -43.67	69.73 1.20 -50.14	101.10 0.24 -96.99	97.80 0.56 -88.37	96.88 0.51 -88.18	119.62 0.48 -111.36	109.53 2.59 -70.42	56.00 3.73 0.00	48.79 3.14 0.00	46.60 3.01 0.00	41.88 2.83 0.00	-11.19 2.05 41.63	12.30 2.21 20.65	86.81 2.32 -53.22
SYNERGY___BIOGAS 323694	28.09 -0.23 0.00	15.62 -0.31 0.00	25.62 -0.91 0.00	26.70 -1.44 0.00	27.07 -1.47 0.00	19.80 -0.85 -0.15	30.14 -0.67 0.00	27.05 -0.57 0.00	29.48 0.20 0.26	23.57 0.45 0.05	27.24 -0.01 1.38	18.60 0.21 0.00	4.05 0.17 0.00	9.48 0.61 0.00	8.78 0.59 0.00	8.24 0.46 0.00	37.86 1.34 0.00	46.18 0.04 6.13	38.87 -0.38 6.40	35.73 -0.37 7.50	33.30 -0.47 5.28	25.57 -0.46 2.36	29.59 -0.67 0.48	30.01 -1.30 -0.04
SYRACUSE___ENERGY_ST1 323597	28.35 0.03 0.00	15.89 -0.04 0.00	26.41 -0.12 0.00	27.95 -0.19 0.00	28.36 -0.18 0.00	20.52 -0.09 -0.11	30.90 0.09 0.00	27.80 0.18 0.00	29.89 0.34 0.00	23.43 0.26 0.00	28.80 0.18 0.00	18.57 0.18 0.00	3.93 0.05 0.00	9.02 0.16 0.00	8.33 0.14 0.00	7.89 0.12 0.00	36.93 0.41 0.00	52.65 0.38 0.00	45.93 0.28 0.00	43.89 0.30 0.00	39.28 0.24 0.00	28.49 0.10 0.00	30.71 -0.03 0.00	31.22 -0.08 -0.03
SYRACUSE___ENERGY_ST2 323598	28.35 0.03 0.00	15.89 -0.04 0.00	26.41 -0.12 0.00	27.95 -0.19 0.00	28.36 -0.18 0.00	20.52 -0.09 -0.11	30.90 0.09 0.00	27.80 0.18 0.00	29.89 0.34 0.00	23.43 0.26 0.00	28.80 0.18 0.00	18.57 0.18 0.00	3.93 0.05 0.00	9.02 0.16 0.00	8.33 0.14 0.00	7.89 0.12 0.00	36.93 0.41 0.00	52.65 0.38 0.00	45.93 0.28 0.00	43.89 0.30 0.00	39.28 0.24 0.00	28.49 0.10 0.00	30.71 -0.03 0.00	31.22 -0.08 -0.03
SYRACUSE___POWER 24017	28.40 0.07 0.00	15.92 -0.01 0.00	26.44 -0.09 0.00	27.98 -0.16 0.00	28.38 -0.16 0.00	20.54 -0.07 -0.11	30.93 0.12 0.00	27.83 0.21 0.00	29.94 0.39 0.00	23.47 0.30 0.00	28.72 0.24 0.14	18.61 0.22 0.00	3.94 0.06 0.00	9.04 0.18 0.00	8.35 0.16 0.00	7.92 0.14 0.00	37.02 0.50 0.00	52.13 0.52 0.65	45.03 0.35 0.96	43.08 0.35 0.87	38.68 0.29 0.66	28.29 0.16 0.25	30.79 0.05 0.00	31.28 -0.02 -0.03
TRIGEN___CC 323695	60.70 2.22 -30.15	56.19 1.32 -38.93	46.85 2.18 -18.14	32.99 2.23 -2.62	31.44 2.33 -0.57	44.75 1.86 -22.38	56.21 2.90 -22.49	52.17 2.77 -21.78	50.55 2.62 -18.38	125.97 1.99 -100.81	92.46 2.43 -61.41	71.05 1.56 -51.10	95.56 0.33 -91.35	113.30 0.77 -103.66	114.39 0.69 -105.51	127.83 0.64 -119.42	129.14 3.39 -89.22	112.08 4.96 -54.86	62.53 3.70 -13.18	47.07 3.48 0.00	51.28 3.53 -8.69	129.64 2.64 -98.61	104.62 2.71 -71.17	76.71 2.93 -42.50
UNION___PROCESSING_DRP 323587	28.14 -0.18 0.00	15.69 -0.24 0.00	25.92 -0.62 0.00	27.24 -0.90 0.00	27.61 -0.93 0.00	20.07 -0.56 -0.13	30.45 -0.37 0.00	27.36 -0.25 0.00	29.56 0.19 0.17	23.42 0.28 0.03	27.41 0.02 1.22	18.58 0.19 0.00	3.98 0.11 0.00	9.24 0.37 0.00	8.55 0.36 0.00	8.07 0.29 0.00	37.45 0.93 0.00	48.34 0.41 4.33	41.03 0.12 4.72	38.26 0.05 5.38	35.48 -0.06 3.51	26.81 -0.16 1.42	30.22 -0.33 0.19	30.62 -0.68 -0.03
UPPER HUDSON___HYD 24058	37.62 2.24 -7.05	26.40 1.23 -9.25	32.64 1.93 -4.18	32.43 2.16 -2.14	31.50 2.24 -0.72	27.62 1.66 -5.45	34.73 2.57 -1.35	32.19 2.22 -2.35	37.07 2.44 -5.08	45.70 1.74 -20.78	40.26 2.18 -9.47	30.71 1.42 -10.89	25.27 0.32 -21.07	28.97 0.76 -19.35	28.60 0.71 -19.70	32.44 0.70 -23.96	54.48 3.36 -14.60	57.49 5.22 0.00	50.46 4.82 0.00	48.02 4.43 0.00	42.77 3.72 0.00	32.77 2.66 -1.71	33.97 2.79 -0.45	39.53 2.73 -5.53
UPPER RAQUET___HYD 24056	27.48 -0.84 0.00	13.33 -0.48 2.12	9.43 -0.67 16.42	3.80 -0.63 23.71	18.39 -0.63 9.52	19.88 -0.62 0.00	29.50 -1.32 0.00	26.29 -1.33 0.00	27.85 -1.70 0.00	22.07 -1.11 0.00	27.48 -1.14 0.00	17.52 -0.87 0.00	3.70 -0.18 0.00	5.83 -0.52 2.52	-1.16 -0.47 8.89	-2.13 -0.42 9.48	34.56 -1.96 0.00	49.63 -2.64 0.00	43.60 -2.04 0.00	41.69 -1.90 0.00	37.50 -1.55 0.00	27.49 -0.90 0.00	29.94 -0.79 0.00	30.42 -0.85 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	27.21 1.33 2.44	13.50 0.73 3.16	26.58 1.15 1.10	29.07 1.19 0.25	29.71 1.22 0.05	20.44 0.92 0.98	31.86 1.51 0.47	27.90 1.38 1.10	28.78 1.58 2.35	13.86 1.23 10.54	25.63 1.39 4.37	14.23 0.91 5.08	-5.74 0.20 9.81	0.41 0.48 8.94	-0.02 0.43 8.64	0.04 0.42 8.16	33.43 2.01 5.10	54.98 2.76 0.06	47.54 2.35 0.45	45.70 2.26 0.16	40.78 2.04 0.31	29.73 1.46 0.12	32.24 1.50 0.00	32.88 1.50 -0.10

VISCHER___FERRY HYD 24020	37.58 1.66 -7.60	26.82 0.94 -9.95	32.38 1.50 -4.35	31.86 1.66 -2.07	30.94 1.71 -0.68	27.51 1.28 -5.74	34.19 1.92 -1.45	31.79 1.64 -2.54	36.76 1.73 -5.48	46.55 1.16 -22.22	40.28 1.44 -10.22	31.08 0.92 -11.76	26.83 0.20 -22.74	30.17 0.45 -20.86	29.78 0.42 -21.17	33.93 0.40 -25.75	54.14 1.87 -15.76	55.29 3.01 0.00	48.46 2.82 0.00	46.22 2.63 0.00	41.35 2.30 0.00	31.94 1.66 -1.88	33.08 1.85 -0.49	39.17 1.88 -6.01
V_CMM_10_SYNC_DSASP 323787	27.34 -0.98 0.00	12.71 -0.52 2.70	4.84 -0.78 20.91	-2.84 -0.80 30.18	15.61 -0.81 12.12	19.87 -0.64 0.00	29.73 -1.08 0.00	26.60 -1.02 0.00	28.31 -1.24 0.00	22.37 -0.81 0.00	27.78 -0.84 0.00	17.75 -0.64 0.00	3.73 -0.15 0.00	5.28 -0.39 3.20	-3.47 -0.35 11.31	-4.62 -0.32 12.07	35.08 -1.44 0.00	50.31 -1.96 0.00	44.03 -1.62 0.00	42.06 -1.54 0.00	37.67 -1.38 0.00	27.39 -1.00 0.00	29.76 -0.98 0.00	30.27 -1.01 0.00
V_CMP_10_SYNC_DSASP 323788	27.35 -0.97 0.00	12.49 -0.74 2.70	4.39 -1.25 20.90	-3.11 -1.09 30.16	15.54 -0.89 12.12	19.97 -0.53 0.00	29.72 -1.09 0.00	26.38 -1.24 0.00	28.05 -1.50 0.00	22.64 -0.53 0.00	28.64 0.03 0.00	18.35 -0.05 0.00	3.81 -0.07 0.00	5.36 -0.30 3.20	-3.47 -0.36 11.30	-4.56 -0.28 12.06	35.45 -1.07 0.00	51.51 -0.76 0.00	45.21 -0.44 0.00	43.40 -0.20 0.00	38.53 -0.51 0.00	27.81 -0.58 0.00	30.16 -0.58 0.00	30.73 -0.54 0.00
V_F_30_SYNC_DSASP 323786	37.53 1.38 -7.82	26.96 0.81 -10.21	32.11 1.26 -4.32	31.46 1.41 -1.92	30.58 1.42 -0.62	27.40 1.07 -5.84	33.90 1.59 -1.49	31.49 1.26 -2.61	36.47 1.28 -5.65	47.46 0.84 -23.45	40.21 1.06 -10.53	31.22 0.72 -12.10	27.45 0.17 -23.41	30.64 0.33 -21.44	30.22 0.32 -21.71	34.46 0.30 -26.37	54.18 1.48 -16.18	54.65 2.38 0.00	47.86 2.22 0.00	45.63 2.04 0.00	40.65 1.60 0.00	31.51 1.15 -1.97	32.55 1.29 -0.52	38.95 1.36 -6.33
V_XM_10_SYNC_DSASP 323789	27.35 -0.97 0.00	12.49 -0.74 2.70	4.39 -1.25 20.90	-3.11 -1.09 30.16	15.54 -0.89 12.12	19.97 -0.53 0.00	29.72 -1.09 0.00	26.38 -1.24 0.00	28.05 -1.50 0.00	22.64 -0.53 0.00	28.64 0.03 0.00	18.35 -0.05 0.00	3.81 -0.07 0.00	5.36 -0.30 3.20	-3.47 -0.36 11.30	-4.56 -0.28 12.06	35.45 -1.07 0.00	51.51 -0.76 0.00	45.21 -0.44 0.00	43.40 -0.20 0.00	38.53 -0.51 0.00	27.81 -0.58 0.00	30.16 -0.58 0.00	30.73 -0.54 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	62.82 2.17 -32.33	58.97 1.21 -41.83	43.60 1.95 -15.12	33.49 2.02 -3.34	31.30 2.03 -0.72	41.56 1.54 -19.52	39.35 2.36 -6.17	40.69 2.27 -10.80	55.32 2.42 -23.36	130.46 1.81 -105.47	74.36 2.09 -43.65	69.87 1.36 -50.11	101.09 0.27 -96.94	97.83 0.64 -88.33	96.92 0.57 -88.15	119.79 0.55 -111.47	109.93 2.94 -70.47	56.50 4.23 0.00	49.20 3.56 0.00	46.96 3.36 0.00	42.22 3.17 0.00	-24.39 2.29 55.07	6.18 2.47 27.03	67.28 2.66 -33.35
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	56.18 2.41 -25.45	50.22 1.36 -32.93	40.81 2.23 -12.05	33.12 2.36 -2.63	31.53 2.42 -0.57	37.94 1.83 -15.61	38.48 2.81 -4.86	38.87 2.75 -8.50	50.84 2.90 -18.39	108.94 2.17 -83.59	65.53 2.55 -34.36	59.53 1.70 -39.44	80.51 0.34 -76.29	79.17 0.79 -69.52	78.27 0.69 -69.38	95.43 0.66 -87.00	94.83 3.46 -54.85	57.33 5.06 0.00	49.95 4.30 0.00	47.62 4.02 0.00	42.88 3.83 0.00	98.79 2.72 -67.69	61.69 2.84 -28.10	57.71 2.95 -23.49
WADING RIVER_IC_1 23522	60.10 1.63 -30.15	55.88 1.02 -38.93	46.38 1.71 -18.14	32.43 1.68 -2.62	30.89 1.78 -0.57	44.39 1.51 -22.38	55.70 2.40 -22.49	51.72 2.32 -21.78	50.03 2.10 -18.38	125.83 1.85 -100.81	92.07 2.04 -61.41	70.82 1.33 -51.10	95.54 0.30 -91.35	113.22 0.69 -103.66	127.28 0.60 -118.49	249.81 0.56 -241.47	228.93 2.96 -189.45	227.16 4.37 -170.52	100.99 3.09 -52.26	46.61 3.02 0.00	51.05 3.30 -8.69	129.38 2.38 -98.61	104.25 2.34 -71.17	92.72 2.48 -58.96
WADING RIVER_IC_2 23547	60.10 1.63 -30.15	55.88 1.02 -38.93	46.38 1.71 -18.14	32.43 1.68 -2.62	30.89 1.78 -0.57	44.39 1.51 -22.38	55.70 2.40 -22.49	51.72 2.32 -21.78	50.03 2.10 -18.38	125.83 1.85 -100.81	92.07 2.04 -61.41	70.82 1.33 -51.10	95.54 0.30 -91.35	113.22 0.69 -103.66	127.28 0.60 -118.49	249.81 0.56 -241.47	228.93 2.96 -189.45	227.16 4.37 -170.52	100.99 3.09 -52.26	46.61 3.02 0.00	51.05 3.30 -8.69	129.38 2.38 -98.61	104.25 2.34 -71.17	92.72 2.48 -58.96
WADING RIVER_IC_3 23601	60.10 1.63 -30.15	55.88 1.02 -38.93	46.38 1.71 -18.14	32.43 1.68 -2.62	30.89 1.78 -0.57	44.39 1.51 -22.38	55.70 2.40 -22.49	51.72 2.32 -21.78	50.03 2.10 -18.38	125.83 1.85 -100.81	92.07 2.04 -61.41	70.82 1.33 -51.10	95.54 0.30 -91.35	113.22 0.69 -103.66	127.28 0.60 -118.49	249.81 0.56 -241.47	228.93 2.96 -189.45	227.16 4.37 -170.52	100.99 3.09 -52.26	46.61 3.02 0.00	51.05 3.30 -8.69	129.38 2.38 -98.61	104.25 2.34 -71.17	92.72 2.48 -58.96
WALDEN___HYDRO 24148	53.86 2.01 -23.52	47.48 1.11 -30.44	39.27 1.78 -10.95	32.39 1.82 -2.43	30.89 1.83 -0.53	36.37 1.40 -14.47	37.51 2.21 -4.49	37.65 2.15 -7.88	48.88 2.29 -17.05	102.03 1.67 -77.18	62.45 1.98 -31.86	56.24 1.28 -36.56	74.86 0.26 -70.72	73.92 0.61 -64.44	73.04 0.55 -64.30	70.47 0.54 -62.16	74.96 3.06 -35.39	56.64 4.37 0.00	49.37 3.73 0.00	47.20 3.61 0.00	42.44 3.39 0.00	29.35 2.44 1.48	32.93 2.56 0.38	30.41 2.65 3.51
WARRENSBURG___ 23737	37.62 2.24 -7.05	26.40 1.23 -9.25	32.64 1.93 -4.18	32.43 2.16 -2.14	31.50 2.24 -0.72	27.62 1.66 -5.45	34.73 2.57 -1.35	32.19 2.22 -2.35	37.07 2.44 -5.08	45.70 1.74 -20.78	40.26 2.18 -9.47	30.71 1.42 -10.89	25.27 0.32 -21.07	28.97 0.76 -19.35	28.60 0.71 -19.70	32.44 0.70 -23.96	54.48 3.36 -14.60	57.49 5.22 0.00	50.46 4.82 0.00	48.02 4.43 0.00	42.77 3.72 0.00	32.77 2.66 -1.71	33.97 2.79 -0.45	39.53 2.73 -5.53
WATERSIDE___6 8 9 23538	56.19 2.44 -25.42	50.22 1.39 -32.90	40.84 2.27 -12.04	33.18 2.42 -2.63	31.59 2.48 -0.57	37.96 1.86 -15.60	38.55 2.87 -4.86	38.90 2.78 -8.50	50.84 2.92 -18.37	108.88 2.19 -83.52	65.53 2.58 -34.33	59.87 1.72 -39.76	80.45 0.35 -76.23	79.12 0.80 -69.46	78.22 0.71 -69.32	95.35 0.67 -86.91	91.06 3.53 -51.01	55.18 5.14 2.22	50.02 4.38 0.00	47.69 4.09 0.00	40.98 3.90 1.96	98.62 2.74 -67.49	61.66 2.89 -28.03	57.74 3.01 -23.46
WDELAWARE___HYD 323627	29.28 0.95 0.00	16.46 0.53 0.00	27.33 0.80 0.00	28.94 0.80 0.00	29.37 0.83 0.00	22.02 0.67 -0.86	31.91 1.10 0.00	28.84 1.22 0.00	30.83 1.28 0.00	25.19 0.86 -1.16	29.55 0.92 -0.01	19.00 0.61 0.00	3.99 0.11 0.00	9.13 0.27 0.00	8.43 0.23 0.00	8.01 0.23 0.00	38.09 1.57 0.00	54.63 2.36 0.00	47.64 2.00 0.00	45.57 1.98 0.00	40.93 1.88 0.00	27.63 1.30 2.06	31.50 1.29 0.53	26.96 1.35 5.66
WEST BABYLON___IC 23714	60.92 2.45 -30.15	56.32 1.46 -38.93	47.09 2.41 -18.14	33.19 2.43 -2.62	31.65 2.54 -0.57	44.92 2.04 -22.38	56.50 3.19 -22.49	52.40 3.00 -21.78	50.77 2.85 -18.38	126.19 2.20 -100.81	92.65 2.62 -61.41	71.19 1.69 -51.10	95.61 0.38 -91.35	113.39 0.87 -103.66	116.12 0.78 -107.15	143.28 0.73 -134.76	142.20 3.85 -101.83	127.30 5.63 -69.40	67.89 4.15 -18.10	47.54 3.95 0.00	51.70 3.96 -8.69	129.88 2.88 -98.61	104.85 2.94 -71.17	107.99 3.19 -73.52

WEST CANADA___HYD 24049	28.54 0.22 0.00	16.17 0.12 -0.12	27.65 0.21 -0.91	29.70 0.25 -1.32	29.32 0.25 -0.53	20.65 0.17 0.02	31.08 0.27 0.00	27.87 0.25 0.00	29.85 0.30 0.00	23.39 0.22 0.00	28.87 0.26 0.00	18.57 0.17 0.00	3.92 0.04 0.00	9.09 0.09 -0.14	8.77 0.09 -0.49	8.38 0.08 -0.52	36.88 0.37 0.00	52.82 0.55 0.00	46.12 0.48 0.00	44.03 0.43 0.00	39.44 0.39 0.00	28.69 0.30 0.00	31.05 0.31 0.00	31.58 0.32 0.01
WESTERN_NY_WIND 24143	28.04 -0.29 0.00	15.58 -0.35 0.00	25.56 -0.97 0.00	26.62 -1.51 0.00	26.99 -1.55 0.00	19.75 -0.91 -0.15	30.06 -0.75 0.00	26.97 -0.65 0.00	29.40 0.13 0.27	23.51 0.39 0.06	27.15 -0.08 1.39	18.56 0.17 0.00	4.04 0.16 0.00	9.47 0.60 0.00	8.77 0.58 0.00	8.23 0.45 0.00	37.78 1.26 0.00	45.85 -0.12 6.31	38.55 -0.52 6.57	35.38 -0.50 7.71	33.01 -0.58 5.46	25.40 -0.54 2.45	29.48 -0.74 0.51	29.92 -1.38 -0.04
WESTOVER___LESR 323668	28.82 0.50 0.00	16.17 0.24 0.00	26.85 0.31 0.00	28.36 0.23 0.00	28.78 0.24 0.00	21.02 0.19 -0.32	31.37 0.55 0.00	27.40 0.63 0.85	28.67 0.91 1.78	15.72 0.69 8.14	25.94 0.61 3.29	14.91 0.42 3.90	-3.54 0.10 7.52	2.30 0.29 6.86	2.38 0.25 6.07	8.02 0.24 0.00	37.43 0.91 0.00	53.35 1.08 0.00	45.24 0.71 1.12	44.10 0.78 0.27	39.04 0.67 0.68	28.69 0.50 0.20	31.17 0.43 0.00	31.66 0.32 -0.08
WETHRSFD_WT_PWR 323626	27.85 -0.48 0.00	15.47 -0.46 0.00	25.34 -1.19 0.00	26.36 -1.77 0.00	26.65 -1.89 0.00	19.46 -1.25 -0.20	29.37 -1.44 0.00	26.49 -1.13 0.00	30.47 -0.42 -1.34	23.40 -0.02 -0.25	34.02 -0.67 -6.07	18.12 -0.28 0.00	3.92 0.04 0.00	9.17 0.31 0.00	8.47 0.28 0.00	7.98 0.21 0.00	36.65 0.13 0.00	65.71 -1.36 -14.80	53.43 -1.70 -9.48	59.06 -1.45 -16.92	45.24 -1.40 -7.59	30.39 -1.04 -3.04	30.57 -1.26 -1.09	29.57 -1.75 -0.05
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	62.33 2.05 -31.96	58.43 1.15 -41.35	43.32 1.85 -14.95	33.35 1.92 -3.30	31.18 1.93 -0.71	41.26 1.46 -19.30	39.13 2.22 -6.10	40.43 2.13 -10.68	54.90 2.27 -23.09	129.15 1.69 -104.28	73.71 1.95 -43.15	69.19 1.26 -49.53	99.95 0.25 -95.82	96.75 0.58 -87.31	95.85 0.52 -87.13	118.46 0.49 -110.19	108.88 2.70 -69.66	56.14 3.87 0.00	48.91 3.27 0.00	46.70 3.10 0.00	41.98 2.94 0.00	-25.01 2.12 55.52	5.88 2.32 27.18	66.51 2.52 -32.72
YORK___WARBASSE 23770	56.25 2.51 -25.42	50.27 1.45 -32.90	40.93 2.36 -12.04	33.28 2.52 -2.63	31.69 2.58 -0.57	38.04 1.94 -15.60	38.67 2.99 -4.86	39.00 2.88 -8.50	50.91 2.99 -18.37	108.96 2.27 -83.52	65.60 2.65 -34.33	60.05 1.80 -39.85	80.47 0.36 -76.23	79.17 0.85 -69.46	78.26 0.75 -69.32	95.39 0.71 -86.91	113.65 3.73 -73.39	68.66 5.45 -10.94	50.31 4.66 -0.01	47.96 4.36 -0.01	52.82 4.11 -9.66	98.81 2.92 -67.50	61.84 3.07 -28.03	57.92 3.18 -23.46