

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

07/12/2021

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	32.45	30.50	29.36	32.56	32.39	32.73	31.77	30.14	38.09	44.64	44.85	43.86	41.30	46.06	49.67	95.36	88.73	67.96	49.11	44.84	42.56	41.37	33.64	28.66
24138	1.65	2.12	1.10	2.89	2.75	1.96	2.52	3.36	4.33	5.07	5.20	5.25	5.04	5.47	5.87	1.02	1.15	0.98	2.45	2.83	3.01	3.02	3.21	3.06
	-15.82	-8.25	-17.15	0.00	-2.20	-12.46	-6.95	0.00	-0.11	-1.22	-1.29	-1.19	-0.89	-1.51	-1.95	-85.85	-75.84	-57.54	-23.90	-16.30	-11.99	-11.14	-1.70	0.00
74TH STREET_GT_1	32.49	30.55	29.39	32.63	32.45	32.76	31.80	30.15	38.10	44.65	44.84	43.86	41.30	46.09	49.77	95.25	88.62	67.88	49.06	44.82	42.53	41.34	33.66	28.68
24260	1.69	2.17	1.13	2.96	2.81	1.99	2.55	3.38	4.34	5.08	5.19	5.24	5.03	5.49	5.90	1.04	1.17	0.99	2.46	2.86	3.02	3.02	3.23	3.08
	-15.82	-8.25	-17.15	0.00	-2.20	-12.46	-6.95	0.00	-0.11	-1.22	-1.29	-1.19	-0.90	-1.53	-2.01	-85.71	-75.71	-57.44	-23.83	-16.25	-11.94	-11.11	-1.69	0.00
74TH STREET_GT_2	32.49	30.55	29.39	32.63	32.45	32.76	31.80	30.15	38.10	44.65	44.84	43.86	41.30	46.09	49.77	95.25	88.62	67.88	49.06	44.82	42.53	41.34	33.66	28.68
24261	1.69	2.17	1.13	2.96	2.81	1.99	2.55	3.38	4.34	5.08	5.19	5.24	5.03	5.49	5.90	1.04	1.17	0.99	2.46	2.86	3.02	3.02	3.23	3.08
	-15.82	-8.25	-17.15	0.00	-2.20	-12.46	-6.95	0.00	-0.11	-1.22	-1.29	-1.19	-0.90	-1.53	-2.01	-85.71	-75.71	-57.44	-23.83	-16.25	-11.94	-11.11	-1.69	0.00
ADK HUDSON__FALLS	38.05	33.28	35.58	32.50	33.03	37.16	34.03	29.58	36.93	40.66	40.51	39.91	37.38	40.66	42.98	27.32	27.89	22.73	28.02	27.77	30.31	29.58	31.10	27.96
24011	1.43	1.88	1.04	2.83	2.59	1.83	2.24	2.81	3.40	3.58	3.49	3.32	2.89	3.14	3.03	0.53	0.70	0.67	1.84	2.01	2.42	2.20	2.48	2.36
	-21.64	-11.27	-23.43	0.00	-3.00	-17.02	-9.49	0.00	0.12	1.27	1.34	0.83	0.88	1.55	1.92	-18.29	-15.45	-12.61	-3.42	-0.05	-0.33	-0.17	0.12	0.00
ADK RESOURCE__RCVRY	38.15	33.40	35.66	32.66	33.19	37.29	34.20	29.86	37.26	40.98	40.81	40.22	37.65	40.91	43.24	27.34	27.91	22.77	28.21	27.95	30.54	29.78	31.34	28.19
23798	1.51	2.00	1.11	2.99	2.74	1.95	2.40	3.09	3.72	3.89	3.77	3.62	3.15	3.38	3.28	0.58	0.76	0.74	2.03	2.19	2.65	2.39	2.73	2.59
	-21.66	-11.28	-23.44	0.00	-3.00	-17.03	-9.50	0.00	0.12	1.26	1.32	0.82	0.87	1.54	1.90	-18.27	-15.42	-12.58	-3.41	-0.05	-0.32	-0.17	0.12	0.00
ADK S GLENS__FALLS	38.05	33.28	35.58	32.50	33.03	37.16	34.03	29.58	36.93	40.66	40.51	39.91	37.38	40.66	42.98	27.32	27.89	22.73	28.02	27.77	30.31	29.58	31.10	27.96
24028	1.43	1.88	1.04	2.83	2.59	1.83	2.24	2.81	3.40	3.58	3.49	3.32	2.89	3.14	3.03	0.53	0.70	0.67	1.84	2.01	2.42	2.20	2.48	2.36
	-21.64	-11.27	-23.43	0.00	-3.00	-17.02	-9.49	0.00	0.12	1.27	1.34	0.83	0.88	1.55	1.92	-18.29	-15.45	-12.61	-3.42	-0.05	-0.33	-0.17	0.12	0.00
ADK_NYS__DAM	36.72	32.24	34.30	31.73	32.15	35.89	32.95	28.80	36.08	39.02	38.90	38.02	36.23	39.01	41.05	28.79	30.34	24.38	29.90	29.43	31.44	30.01	30.63	27.45
23527	0.99	1.31	0.74	2.06	1.83	1.27	1.55	2.03	2.63	2.81	2.78	2.68	2.41	2.55	2.42	0.42	0.54	0.53	1.26	1.38	1.65	1.50	1.78	1.85
	-20.74	-10.80	-22.45	0.00	-2.87	-16.31	-9.10	0.00	0.20	2.14	2.25	2.09	1.55	2.61	3.24	-19.88	-18.06	-14.40	-5.88	-2.35	-2.22	-1.30	-0.12	0.00
AIR_PRODUCTS__DRP	36.29	31.83	33.93	31.14	31.60	35.40	32.45	27.94	35.07	39.02	39.00	38.08	36.14	39.45	41.91	29.11	28.57	23.42	27.10	26.75	28.86	28.46	29.67	26.75
24190	0.71	0.98	0.53	1.48	1.30	0.89	1.12	1.17	1.51	1.66	1.68	1.61	1.48	1.59	1.53	0.24	0.33	0.31	0.73	0.81	0.87	0.84	1.03	1.15
	-20.59	-10.72	-22.29	0.00	-2.85	-16.20	-9.03	0.00	0.09	0.99	1.04	0.96	0.72	1.21	1.49	-20.38	-16.51	-13.66	-3.60	-0.23	-0.43	-0.41	0.09	0.00
ALBANY__1	36.29	31.83	33.93	31.14	31.60	35.40	32.45	27.94	35.07	39.02	39.00	38.08	36.14	39.45	41.91	29.11	28.57	23.42	27.10	26.75	28.86	28.46	29.67	26.75
23571	0.71	0.98	0.53	1.48	1.30	0.89	1.12	1.17	1.51	1.66	1.68	1.61	1.48	1.59	1.53	0.24	0.33	0.31	0.73	0.81	0.87	0.84	1.03	1.15
	-20.59	-10.72	-22.29	0.00	-2.85	-16.20	-9.03	0.00	0.09	0.99	1.04	0.96	0.72	1.21	1.49	-20.38	-16.51	-13.66	-3.60	-0.23	-0.43	-0.41	0.09	0.00
ALBANY__2	36.29	31.83	33.93	31.14	31.60	35.40	32.45	27.94	35.07	39.02	39.00	38.08	36.14	39.45	41.91	29.11	28.57	23.42	27.10	26.75	28.86	28.46	29.67	26.75
23572	0.71	0.98	0.53	1.48	1.30	0.89	1.12	1.17	1.51	1.66	1.68	1.61	1.48	1.59	1.53	0.24	0.33	0.31	0.73	0.81	0.87	0.84	1.03	1.15
	-20.59	-10.72	-22.29	0.00	-2.85	-16.20	-9.03	0.00	0.09	0.99	1.04	0.96	0.72	1.21	1.49	-20.38	-16.51	-13.66	-3.60	-0.23	-0.43	-0.41	0.09	0.00
ALBANY__3	36.29	31.83	33.93	31.14	31.60	35.40	32.45	27.94	35.07	39.02	39.00	38.08	36.14	39.45	41.91	29.11	28.57	23.42	27.10	26.75	28.86	28.46	29.67	26.75
23573	0.71	0.98	0.53	1.48	1.30	0.89	1.12	1.17	1.51	1.66	1.68	1.61	1.48	1.59	1.53	0.24	0.33	0.31	0.73	0.81	0.87	0.84	1.03	1.15
	-20.59	-10.72	-22.29	0.00	-2.85	-16.20	-9.03	0.00	0.09	0.99	1.04	0.96	0.72	1.21	1.49	-20.38	-16.51	-13.66	-3.60	-0.23	-0.43	-0.41	0.09	0.00
ALBANY__4	36.29	31.83	33.93	31.14	31.60	35.40	32.45	27.94	35.07	39.02	39.00	38.08	36.14	39.45	41.91	29.11	28.57	23.42	27.10	26.75	28.86	28.46	29.67	26.75
23574	0.71	0.98	0.53	1.48	1.30	0.89	1.12	1.17	1.51	1.66	1.68	1.61	1.48	1.59	1.53	0.24	0.33	0.31	0.73	0.81	0.87	0.84	1.03	1.15
	-20.59	-10.72	-22.29	0.00	-2.85	-16.20	-9.03	0.00	0.09	0.99	1.04	0.96	0.72	1.21	1.49	-20.38	-16.51	-13.66	-3.60	-0.23	-0.43	-0.41	0.09	0.00

ALBANY___LFGE 323615	36.79 0.87 -20.94	32.21 1.18 -10.90	34.42 0.64 -22.67	31.45 1.79 0.00	31.95 1.60 -2.90	35.88 1.10 -16.47	32.85 1.37 -9.18	28.31 1.54 0.00	35.54 1.99 0.10	39.46 2.22 1.11	39.44 2.24 1.17	38.51 2.17 1.08	36.55 1.99 0.80	39.87 2.16 1.35	42.34 2.15 1.67	28.55 0.36 -19.69	28.43 0.49 -16.21	23.23 0.45 -13.34	27.38 1.06 -3.55	27.05 1.18 -0.16	29.24 1.28 -0.39	28.75 1.22 -0.31	30.06 1.42 0.11	27.08 1.48 0.00
ALCOA_RYNLDS___DRP 24188	14.53 -0.45 0.00	19.53 -0.59 0.00	10.79 -0.31 0.00	28.78 -0.88 0.00	26.58 -0.86 0.00	17.72 -0.59 0.00	21.63 -0.67 0.00	25.99 -0.78 0.00	32.71 -0.93 0.00	37.28 -1.08 0.00	37.14 -1.23 0.00	21.25 -1.24 14.93	32.61 -1.13 1.63	37.88 -1.19 0.00	40.59 -1.27 0.00	8.31 -0.18 0.00	11.50 -0.24 0.00	9.19 -0.25 0.00	22.22 -0.54 0.00	25.16 -0.55 0.00	26.98 -0.58 0.00	26.64 -0.58 0.00	28.03 -0.70 0.00	24.81 -0.79 0.00
ALCOA___DSASP 323711	14.53 -0.45 0.00	19.53 -0.59 0.00	10.79 -0.31 0.00	28.78 -0.88 0.00	26.58 -0.86 0.00	17.72 -0.59 0.00	21.63 -0.67 0.00	25.99 -0.78 0.00	32.71 -0.93 0.00	37.28 -1.08 0.00	37.14 -1.23 0.00	21.25 -1.24 14.93	32.61 -1.13 1.63	37.88 -1.19 0.00	40.59 -1.27 0.00	8.31 -0.18 0.00	11.50 -0.24 0.00	9.19 -0.25 0.00	22.22 -0.54 0.00	25.16 -0.55 0.00	26.98 -0.58 0.00	26.64 -0.58 0.00	28.03 -0.70 0.00	24.81 -0.79 0.00
ALLEGHENY___COGEN 23514	18.15 0.35 -2.81	22.05 0.47 -1.45	14.42 0.30 -3.01	30.56 0.90 0.00	28.61 0.78 -0.39	21.02 0.52 -2.19	24.11 0.59 -1.22	27.52 0.75 0.00	34.68 1.04 0.00	38.63 0.28 0.00	38.50 0.13 0.00	37.63 0.21 0.00	38.14 0.26 -2.51	39.33 0.26 0.00	42.32 0.46 0.00	8.59 0.09 0.00	12.11 0.38 0.00	9.76 0.31 0.00	23.53 0.77 0.00	26.49 0.78 0.00	28.36 0.80 0.00	28.13 0.92 0.00	30.15 1.41 0.00	26.94 1.35 0.00
ALTONA_WT_PWR 323606	14.71 -0.27 0.00	19.76 -0.36 0.00	10.91 -0.19 0.00	29.10 -0.57 0.00	26.85 -0.60 0.00	17.86 -0.44 0.00	21.78 -0.52 0.00	26.24 -0.53 0.00	33.03 -0.62 0.00	37.65 -0.70 0.00	37.47 -0.89 0.00	21.04 -0.93 15.46	32.83 -0.85 1.69	38.26 -0.81 0.00	41.09 -0.77 0.00	8.40 -0.10 0.00	11.62 -0.11 0.00	9.28 -0.17 0.00	22.41 -0.35 0.00	25.40 -0.31 0.00	27.23 -0.33 0.00	26.81 -0.40 0.00	28.11 -0.63 0.00	24.79 -0.81 0.00
AMERICAN_REF_FUEL 24010	16.74 -0.79 -2.55	20.30 -1.14 -1.31	13.28 -0.55 -2.73	28.44 -1.22 0.00	26.55 -1.25 -0.35	19.30 -0.99 -1.99	21.88 -1.53 -1.11	24.58 -2.19 0.00	30.84 -2.81 0.00	35.22 -3.13 0.00	35.41 -2.96 0.00	34.44 -2.97 0.01	22.20 -2.73 10.44	36.00 -3.06 0.00	38.64 -3.22 0.01	7.91 -0.58 0.00	11.27 -0.47 0.00	9.00 -0.44 0.00	21.80 -0.96 0.00	24.45 -1.26 0.00	26.25 -1.32 0.00	26.16 -1.05 0.00	27.46 -1.28 0.00	24.44 -1.16 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	17.91 0.06 -2.87	21.64 0.04 -1.48	14.23 0.05 -3.08	29.89 0.23 0.00	28.03 0.19 -0.39	20.65 0.10 -2.24	23.54 -0.01 -1.25	26.70 -0.07 0.00	33.57 -0.07 0.00	38.27 -0.08 0.00	38.37 0.01 0.00	37.41 -0.02 -0.01	48.45 0.03 -13.05	39.05 -0.02 0.00	42.11 0.25 -0.01	8.56 0.06 0.00	12.04 0.31 0.00	9.64 0.20 0.00	23.40 0.63 0.00	26.37 0.66 0.00	28.21 0.65 0.00	28.10 0.89 0.00	29.58 0.84 0.00	26.28 0.68 0.00
ARTHUR_KILL_GT_1 23520	32.40 1.59 -15.82	30.39 2.01 -8.25	29.30 1.03 -17.16	32.38 2.72 0.00	32.22 2.57 -2.20	32.64 1.86 -12.47	31.65 2.40 -6.95	29.94 3.16 0.00	37.83 4.06 -0.12	44.39 4.81 -1.23	44.60 4.94 -1.29	48.55 4.99 -6.14	41.16 4.86 -0.92	59.43 5.26 -15.10	63.27 5.69 -15.72	122.58 1.03 -113.05	88.55 1.10 -75.71	69.81 0.93 -59.44	47.56 2.14 -22.65	44.59 2.63 -16.24	42.35 2.84 -11.95	41.16 2.85 -11.11	33.44 3.02 -1.69	28.44 2.85 0.00
ARTHUR_KILL_2 23512	32.34 1.53 -15.82	30.32 1.94 -8.25	29.26 1.00 -17.16	32.28 2.62 0.00	32.12 2.48 -2.20	32.58 1.80 -12.47	31.57 2.32 -6.95	29.84 3.06 0.00	37.70 3.94 -0.12	44.24 4.65 -1.23	44.42 4.76 -1.29	48.38 4.82 -6.14	40.98 4.69 -0.92	59.24 5.07 -15.10	63.05 5.47 -15.72	122.54 0.99 -113.05	88.48 1.03 -75.71	69.77 0.88 -59.44	47.46 2.04 -22.65	44.47 2.52 -16.24	42.23 2.72 -11.95	41.05 2.73 -11.11	33.33 2.90 -1.69	28.34 2.74 0.00
ARTHUR_KILL_3 23513	32.32 1.51 -15.82	30.32 1.94 -8.25	29.26 1.00 -17.15	32.29 2.62 0.00	32.14 2.50 -2.20	32.55 1.77 -12.46	31.53 2.28 -6.95	29.81 3.03 0.00	37.65 3.88 -0.11	44.11 4.53 -1.23	44.28 4.62 -1.29	46.95 4.71 -4.82	40.82 4.53 -0.92	55.51 4.95 -11.50	47.51 5.27 -0.38	93.75 0.90 -84.36	88.45 0.95 -75.77	67.66 0.82 -57.40	47.89 2.08 -23.04	44.47 2.49 -16.27	42.18 2.65 -11.96	41.01 2.68 -11.12	33.30 2.87 -1.69	28.37 2.77 0.00
ARTHUR_KILL_COGEN 323718	32.40 1.59 -15.82	30.39 2.01 -8.25	29.30 1.03 -17.16	32.38 2.72 0.00	32.22 2.57 -2.20	32.64 1.86 -12.47	31.65 2.40 -6.95	29.94 3.16 0.00	37.83 4.06 -0.12	44.39 4.81 -1.23	44.60 4.94 -1.29	48.55 4.99 -6.14	41.16 4.86 -0.92	59.43 5.26 -15.10	63.27 5.69 -15.72	122.58 1.03 -113.05	88.55 1.10 -75.71	69.81 0.93 -59.44	47.56 2.14 -22.65	44.59 2.63 -16.24	42.35 2.84 -11.95	41.16 2.85 -11.11	33.44 3.02 -1.69	28.44 2.85 0.00
ASHOKAN____ 23654	32.68 0.92 -16.78	30.06 1.17 -8.76	29.93 0.61 -18.22	31.29 1.63 0.00	31.30 1.52 -2.33	32.63 1.08 -13.23	31.12 1.44 -7.38	28.71 1.94 0.00	36.22 2.54 -0.04	41.03 2.40 -0.27	41.25 2.60 -0.29	40.41 2.72 -0.27	38.09 2.52 -0.20	42.20 2.80 -0.33	45.47 3.06 -0.55	21.15 0.58 -12.08	14.95 0.68 -2.53	15.36 0.58 -5.33	24.87 1.44 -0.67	27.81 1.64 -0.46	29.87 1.74 -0.57	29.89 1.67 -1.01	30.63 1.84 -0.05	27.40 1.80 0.00
ASTORIA_EAST_ENERGY_CC1 323581	32.52 1.71 -15.83	30.52 2.14 -8.25	29.35 1.08 -17.16	32.62 2.96 0.00	32.40 2.76 -2.20	32.70 1.92 -12.47	31.72 2.46 -6.95	30.00 3.23 0.00	37.92 4.16 -0.12	44.43 4.85 -1.23	44.53 4.87 -1.29	43.58 4.95 -1.20	41.02 4.74 -0.90	45.82 5.23 -1.53	49.34 5.47 -2.01	95.23 1.03 -85.71	88.52 1.07 -75.72	67.83 0.93 -57.45	48.90 2.30 -23.83	44.69 2.73 -16.25	42.41 2.90 -11.94	41.22 2.91 -11.11	33.65 3.22 -1.69	28.62 3.02 0.00
ASTORIA_EAST_ENERGY_CC2 323582	32.51 1.71 -15.83	30.52 2.14 -8.25	29.35 1.08 -17.16	32.62 2.96 0.00	32.40 2.76 -2.20	32.70 1.92 -12.47	31.72 2.46 -6.95	30.00 3.23 0.00	37.92 4.16 -0.12	44.43 4.85 -1.23	44.53 4.87 -1.29	43.58 4.95 -1.20	41.02 4.74 -0.90	45.82 5.23 -1.53	49.34 5.47 -2.01	95.23 1.03 -85.71	88.52 1.07 -75.72	67.83 0.93 -57.45	48.90 2.30 -23.83	44.69 2.73 -16.25	42.41 2.90 -11.94	41.22 2.91 -11.11	33.65 3.22 -1.69	28.62 3.02 0.00
ASTORIA_GT2_I 24094	32.52 1.71 -15.83	30.53 2.15 -8.25	29.35 1.09 -17.16	32.63 2.97 0.00	32.41 2.77 -2.20	32.71 1.93 -12.47	31.73 2.47 -6.95	30.02 3.25 0.00	37.94 4.17 -0.12	44.45 4.87 -1.23	44.55 4.89 -1.29	43.59 4.97 -1.20	41.04 4.76 -0.90	45.83 5.24 -1.53	49.37 5.50 -2.01	95.24 1.04 -85.71	88.53 1.08 -75.72	67.83 0.94 -57.45	48.91 2.31 -23.83	44.71 2.75 -16.25	42.42 2.92 -11.94	41.24 2.92 -11.11	33.66 3.23 -1.69	28.63 3.03 0.00

ASTORIA_GT2_2 24095	32.52 1.71 -15.83	30.53 2.15 -8.25	29.35 1.09 -17.16	32.63 2.97 0.00	32.41 2.77 -2.20	32.71 1.93 -12.47	31.73 2.47 -6.95	30.02 3.25 0.00	37.94 4.17 -0.12	44.45 4.87 -1.23	44.55 4.89 -1.29	43.59 4.97 -1.20	41.04 4.76 -0.90	45.83 5.24 -1.53	49.37 5.50 -2.01	95.24 1.04 -85.71	88.53 1.08 -75.72	67.83 0.94 -57.45	48.91 2.31 -23.83	44.71 2.75 -16.25	42.42 2.92 -11.94	41.24 2.92 -11.11	33.66 3.23 -1.69	28.63 3.03 0.00
ASTORIA_GT2_3 24096	32.52 1.71 -15.83	30.53 2.15 -8.25	29.35 1.09 -17.16	32.63 2.97 0.00	32.41 2.77 -2.20	32.71 1.93 -12.47	31.73 2.47 -6.95	30.02 3.25 0.00	37.94 4.17 -0.12	44.45 4.87 -1.23	44.55 4.89 -1.29	43.59 4.97 -1.20	41.04 4.76 -0.90	45.83 5.24 -1.53	49.37 5.50 -2.01	95.24 1.04 -85.71	88.53 1.08 -75.72	67.83 0.94 -57.45	48.91 2.31 -23.83	44.71 2.75 -16.25	42.42 2.92 -11.94	41.24 2.92 -11.11	33.66 3.23 -1.69	28.63 3.03 0.00
ASTORIA_GT2_4 24097	32.52 1.71 -15.83	30.53 2.15 -8.25	29.35 1.09 -17.16	32.63 2.97 0.00	32.41 2.77 -2.20	32.71 1.93 -12.47	31.73 2.47 -6.95	30.02 3.25 0.00	37.94 4.17 -0.12	44.45 4.87 -1.23	44.55 4.89 -1.29	43.59 4.97 -1.20	41.04 4.76 -0.90	45.83 5.24 -1.53	49.37 5.50 -2.01	95.24 1.04 -85.71	88.53 1.08 -75.72	67.83 0.94 -57.45	48.91 2.31 -23.83	44.71 2.75 -16.25	42.42 2.92 -11.94	41.24 2.92 -11.11	33.66 3.23 -1.69	28.63 3.03 0.00
ASTORIA_GT3_1 24098	32.52 1.71 -15.83	30.53 2.15 -8.25	29.35 1.09 -17.16	32.63 2.97 0.00	32.41 2.77 -2.20	32.71 1.93 -12.47	31.73 2.47 -6.95	30.02 3.25 0.00	37.94 4.17 -0.12	44.45 4.87 -1.23	44.55 4.89 -1.29	43.59 4.97 -1.20	41.04 4.76 -0.90	45.83 5.24 -1.53	49.37 5.50 -2.01	95.24 1.04 -85.71	88.53 1.08 -75.72	67.83 0.94 -57.45	48.91 2.31 -23.83	44.71 2.75 -16.25	42.42 2.92 -11.94	41.24 2.92 -11.11	33.66 3.23 -1.69	28.63 3.03 0.00
ASTORIA_GT3_2 24099	32.52 1.71 -15.83	30.53 2.15 -8.25	29.35 1.09 -17.16	32.63 2.97 0.00	32.41 2.77 -2.20	32.71 1.93 -12.47	31.73 2.47 -6.95	30.02 3.25 0.00	37.94 4.17 -0.12	44.45 4.87 -1.23	44.55 4.89 -1.29	43.59 4.97 -1.20	41.04 4.76 -0.90	45.83 5.24 -1.53	49.37 5.50 -2.01	95.24 1.04 -85.71	88.53 1.08 -75.72	67.83 0.94 -57.45	48.91 2.31 -23.83	44.71 2.75 -16.25	42.42 2.92 -11.94	41.24 2.92 -11.11	33.66 3.23 -1.69	28.63 3.03 0.00
ASTORIA_GT3_3 24100	32.52 1.71 -15.83	30.53 2.15 -8.25	29.35 1.09 -17.16	32.63 2.97 0.00	32.41 2.77 -2.20	32.71 1.93 -12.47	31.73 2.47 -6.95	30.02 3.25 0.00	37.94 4.17 -0.12	44.45 4.87 -1.23	44.55 4.89 -1.29	43.59 4.97 -1.20	41.04 4.76 -0.90	45.83 5.24 -1.53	49.37 5.50 -2.01	95.24 1.04 -85.71	88.53 1.08 -75.72	67.83 0.94 -57.45	48.91 2.31 -23.83	44.71 2.75 -16.25	42.42 2.92 -11.94	41.24 2.92 -11.11	33.66 3.23 -1.69	28.63 3.03 0.00
ASTORIA_GT3_4 24101	32.52 1.71 -15.83	30.53 2.15 -8.25	29.35 1.09 -17.16	32.63 2.97 0.00	32.41 2.77 -2.20	32.71 1.93 -12.47	31.73 2.47 -6.95	30.02 3.25 0.00	37.94 4.17 -0.12	44.45 4.87 -1.23	44.55 4.89 -1.29	43.59 4.97 -1.20	41.04 4.76 -0.90	45.83 5.24 -1.53	49.37 5.50 -2.01	95.24 1.04 -85.71	88.53 1.08 -75.72	67.83 0.94 -57.45	48.91 2.31 -23.83	44.71 2.75 -16.25	42.42 2.92 -11.94	41.24 2.92 -11.11	33.66 3.23 -1.69	28.63 3.03 0.00
ASTORIA_GT4_1 24102	32.52																							

ASTORIA_GT_13 24227	32.42 1.61 -15.82	30.44 2.06 -8.25	29.32 1.06 -17.16	32.48 2.82 0.00	32.30 2.66 -2.20	32.66 1.89 -12.47	31.68 2.43 -6.95	30.00 3.23 0.00	37.89 4.12 -0.12	44.38 4.80 -1.23	44.55 4.89 -1.29	43.57 4.95 -1.20	41.02 4.75 -0.90	45.72 5.13 -1.53	49.30 5.43 -2.01	95.17 0.97 -85.71	88.47 1.02 -75.71	67.78 0.88 -57.44	48.81 2.21 -23.83	44.57 2.62 -16.25	42.30 2.79 -11.94	41.13 2.81 -11.11	33.49 3.06 -1.69	28.52 2.93 0.00
ASTORIA_GT_5 24106	32.55 1.74 -15.83	30.57 2.19 -8.25	29.37 1.11 -17.16	32.69 3.03 0.00	32.46 2.82 -2.20	32.75 1.97 -12.47	31.78 2.52 -6.95	30.08 3.31 0.00	38.03 4.26 -0.12	44.55 4.97 -1.23	44.66 5.00 -1.29	43.70 5.07 -1.20	41.13 4.86 -0.90	45.95 5.35 -1.53	49.50 5.63 -2.01	95.27 1.06 -85.71	88.56 1.11 -75.72	67.86 0.97 -57.45	48.97 2.37 -23.83	44.77 2.82 -16.25	42.49 2.99 -11.94	41.31 2.99 -11.11	33.72 3.29 -1.69	28.68 3.09 0.00
ASTORIA_GT_7 24107	32.55 1.74 -15.83	30.57 2.19 -8.25	29.37 1.11 -17.16	32.69 3.03 0.00	32.46 2.82 -2.20	32.75 1.97 -12.47	31.78 2.52 -6.95	30.08 3.31 0.00	38.03 4.26 -0.12	44.55 4.97 -1.23	44.66 5.00 -1.29	43.70 5.07 -1.20	41.13 4.86 -0.90	45.95 5.35 -1.53	49.50 5.63 -2.01	95.27 1.06 -85.71	88.56 1.11 -75.72	67.86 0.97 -57.45	48.97 2.37 -23.83	44.77 2.82 -16.25	42.49 2.99 -11.94	41.31 2.99 -11.11	33.72 3.29 -1.69	28.68 3.09 0.00
ASTORIA_GT_8 24108	32.55 1.74 -15.83	30.57 2.19 -8.25	29.37 1.11 -17.16	32.69 3.03 0.00	32.46 2.82 -2.20	32.75 1.97 -12.47	31.78 2.52 -6.95	30.08 3.31 0.00	38.03 4.26 -0.12	44.55 4.97 -1.23	44.66 5.00 -1.29	43.70 5.07 -1.20	41.13 4.86 -0.90	45.95 5.35 -1.53	49.50 5.63 -2.01	95.27 1.06 -85.71	88.56 1.11 -75.72	67.86 0.97 -57.45	48.97 2.37 -23.83	44.77 2.82 -16.25	42.49 2.99 -11.94	41.31 2.99 -11.11	33.72 3.29 -1.69	28.68 3.09 0.00
ASTORIA___2 24149	32.52 1.71 -15.83	30.53 2.15 -8.25	29.35 1.09 -17.16	32.63 2.97 0.00	32.41 2.77 -2.20	32.71 1.93 -12.47	31.73 2.47 -6.95	30.02 3.25 0.00	37.94 4.17 -0.12	44.45 4.87 -1.23	44.55 4.89 -1.29	43.59 4.97 -1.20	41.04 4.76 -0.90	45.83 5.24 -1.53	49.37 5.50 -2.01	95.24 1.04 -85.71	88.53 1.08 -75.72	67.83 0.94 -57.45	48.91 2.31 -23.83	44.71 2.75 -16.25	42.42 2.92 -11.94	41.24 2.92 -11.11	33.66 3.23 -1.69	28.63 3.03 0.00
ASTORIA___3 23516	32.42 1.61 -15.82	30.44 2.06 -8.25	29.32 1.06 -17.16	32.48 2.82 0.00	32.30 2.66 -2.20	32.66 1.89 -12.47	31.68 2.43 -6.95	30.00 3.23 0.00	37.89 4.12 -0.12	44.38 4.80 -1.23	44.55 4.89 -1.29	43.57 4.95 -1.20	41.02 4.75 -0.90	45.72 5.13 -1.53	49.30 5.43 -2.01	95.17 0.97 -85.71	88.47 1.02 -75.71	67.78 0.88 -57.44	48.81 2.21 -23.83	44.57 2.62 -16.25	42.30 2.79 -11.94	41.13 2.81 -11.11	33.49 3.06 -1.69	28.52 2.93 0.00
ASTORIA___4 23517	32.42 1.61 -15.82	30.44 2.06 -8.25	29.32 1.06 -17.16	32.48 2.82 0.00	32.30 2.66 -2.20	32.66 1.89 -12.47	31.68 2.43 -6.95	30.00 3.23 0.00	37.89 4.12 -0.12	44.38 4.80 -1.23	44.55 4.89 -1.29	43.57 4.95 -1.20	41.02 4.75 -0.90	45.72 5.13 -1.53	49.30 5.43 -2.01	95.17 0.97 -85.71	88.47 1.02 -75.71	67.78 0.88 -57.44	48.81 2.21 -23.83	44.57 2.62 -16.25	42.30 2.79 -11.94	41.13 2.81 -11.11	33.49 3.06 -1.69	28.52 2.93 0.00
ASTORIA___5 23518	32.42 1.61 -15.82	30.44 2.06 -8.25	29.32 1.06 -17.16	32.48 2.82 0.00	32.30 2.66 -2.20	32.66 1.89 -12.47	31.68 2.43 -6.95	30.00 3.23 0.00	37.89 4.12 -0.12	44.38 4.80 -1.23	44.55 4.89 -1.29	43.57 4.95 -1.20	41.02 4.75 -0.90	45.72 5.13 -1.53	49.30 5.43 -2.01	95.17 0.97 -85.71	88.47 1.02 -75.71	67.78 0.88 -57.44	48.81 2.21 -23.83	44.57 2.62 -16.25	42.30 2.79 -11.94	41.13 2.81 -11.11	33.49 3.06 -1.69	28.52 2.93 0.00
AST_ENERGY_2_CC3 323677	32.35 1.54 -15.82	30.37 1.99 -8.25	29.29 1.03 -17.15	32.35 2.69 0.00	32.21 2.57 -2.20	32.59 1.82 -12.46	31.58 2.33 -6.95	29.88 3.11 0.00	37.73 3.97 -0.11	44.19 4.61 -1.22	44.36 4.71 -1.29	43.39 4.77 -1.19	40.86 4.59 -0.89	45.58 4.99 -1.52	49.21 5.37 -1.98	95.19 0.92 -85.78	88.52 1.01 -75.78	67.80 0.87 -57.49	48.81 2.18 -23.86	44.52 2.54 -16.27	42.22 2.70 -11.96	41.05 2.71 -11.12	33.37 2.94 -1.69	28.45 2.85 0.00
AST_ENERGY_2_CC4 323678	32.35 1.54 -15.82	30.37 1.99 -8.25	29.29 1.03 -17.15	32.35 2.69 0.00	32.21 2.57 -2.20	32.59 1.82 -12.46	31.58 2.33 -6.95	29.88 3.11 0.00	37.73 3.97 -0.11	44.19 4.61 -1.22	44.36 4.71 -1.29	43.39 4.77 -1.19	40.86 4.59 -0.89	45.58 4.99 -1.52	49.21 5.37 -1.98	95.19 0.92 -85.78	88.52 1.01 -75.78	67.80 0.87 -57.49	48.81 2.18 -23.86	44.52 2.54 -16.27	42.22 2.70 -11.96	41.05 2.71 -11.12	33.37 2.94 -1.69	28.45 2.85 0.00
ATHENS_STG_1 23668	33.64 0.93 -17.72	30.60 1.24 -9.24	30.97 0.67 -19.20	31.45 1.79 0.00	31.57 1.67 -2.46	33.40 1.14 -13.95	31.49 1.41 -7.78	28.59 1.82 0.00	36.01 2.32 -0.04	41.46 2.65 -0.45	41.51 2.67 -0.47	40.46 2.59 -0.44	38.11 2.41 -0.33	42.23 2.61 -0.55	45.29 2.75 -0.68	42.05 0.47 -33.08	35.41 0.55 -23.13	30.14 0.49 -20.21	31.00 1.18 -7.06	31.54 1.34 -4.49	32.53 1.44 -3.53	32.22 1.43 -3.58	30.89 1.71 -0.45	27.33 1.73 0.00
ATHENS_STG_2 23670	33.64 0.93 -17.72	30.60 1.24 -9.24	30.97 0.67 -19.20	31.45 1.79 0.00	31.57 1.67 -2.46	33.40 1.14 -13.95	31.49 1.41 -7.78	28.59 1.82 0.00	36.01 2.32 -0.04	41.46 2.65 -0.45	41.51 2.67 -0.47	40.46 2.59 -0.44	38.11 2.41 -0.33	42.23 2.61 -0.55	45.29 2.75 -0.68	42.05 0.47 -33.08	35.41 0.55 -23.13	30.14 0.49 -20.21	31.00 1.18 -7.06	31.54 1.34 -4.49	32.53 1.44 -3.53	32.22 1.43 -3.58	30.89 1.71 -0.45	27.33 1.73 0.00
ATHENS_STG_3 23677	33.64 0.93 -17.72	30.60 1.24 -9.24	30.97 0.67 -19.20	31.45 1.79 0.00	31.57 1.67 -2.46	33.40 1.14 -13.95	31.49 1.41 -7.78	28.59 1.82 0.00	36.01 2.32 -0.04	41.46 2.65 -0.45	41.51 2.67 -0.47	40.46 2.59 -0.44	38.11 2.41 -0.33	42.23 2.61 -0.55	45.29 2.75 -0.68	42.05 0.47 -33.08	35.41 0.55 -23.13	30.14 0.49 -20.21	31.00 1.18 -7.06	31.54 1.34 -4.49	32.53 1.44 -3.53	32.22 1.43 -3.58	30.89 1.71 -0.45	27.33 1.73 0.00
AUBURN___LFGE 323710	17.16 0.10 -2.08	21.31 0.12 -1.07	13.40 0.07 -2.22	30.03 0.36 0.00	28.10 0.37 -0.28	20.18 0.26 -1.61	23.39 0.19 -0.90	26.97 0.20 0.00	34.03 0.38 0.00	38.81 0.46 0.00	38.90 0.54 0.00	38.01 0.59 0.00	35.94 0.57 0.00	39.52 0.46 0.00	42.50 0.64 0.00	8.61 0.12 0.00	11.98 0.25 0.00	9.66 0.21 0.00	23.27 0.51 0.00	26.22 0.51 0.00	28.10 0.53 0.00	27.80 0.59 0.00	29.25 0.51 0.00	26.04 0.44 0.00
BABYLON_RES_REC 323704	48.24 1.99 -31.26	42.09 2.58 -19.39	40.08 1.37 -27.60	49.69 3.61 -16.42	47.33 3.40 -16.49	38.51 2.36 -17.83	34.85 2.96 -9.59	30.59 3.82 0.00	39.33 4.85 -0.82	53.22 5.47 -9.40	52.50 5.30 -8.83	50.00 5.21 -7.37	70.24 5.01 -29.85	60.19 5.37 -15.76	78.34 5.76 -30.73	97.29 1.02 -87.77	110.10 1.19 -97.17	73.93 0.97 -63.51	52.10 2.44 -26.90	44.69 2.81 -16.17	42.18 2.73 -11.89	41.13 2.86 -11.06	33.75 3.33 -1.68	28.98 3.39 0.00

BARRETT_IC_1 23704	48.00 1.75 -31.26	41.79 2.27 -19.39	39.91 1.21 -27.60	49.25 3.17 -16.42	46.92 2.99 -16.49	38.23 2.09 -17.83	34.54 2.65 -9.59	30.13 3.36 0.00	38.52 4.22 -0.65	51.25 4.93 -7.98	51.87 4.93 -8.58	49.57 4.78 -7.37	56.10 4.60 -16.13	59.49 4.99 -15.43	77.83 5.25 -30.73	97.17 0.91 -87.77	89.70 1.03 -76.94	73.88 0.92 -63.51	52.01 2.35 -26.90	44.52 2.64 -16.17	42.08 2.63 -11.89	41.07 2.79 -11.07	33.52 3.09 -1.69	28.67 3.07 0.00
BARRETT_IC_10 23701	48.00 1.75 -31.26	41.79 2.27 -19.39	39.91 1.21 -27.60	49.25 3.17 -16.42	46.92 2.99 -16.49	38.23 2.09 -17.83	34.54 2.65 -9.59	30.13 3.36 0.00	38.52 4.22 -0.65	51.25 4.93 -7.98	51.87 4.93 -8.58	49.57 4.78 -7.37	56.10 4.60 -16.13	59.49 4.99 -15.43	77.83 5.25 -30.73	97.17 0.91 -87.77	89.70 1.03 -76.94	73.88 0.92 -63.51	52.01 2.35 -26.90	44.52 2.64 -16.17	42.08 2.63 -11.89	41.07 2.79 -11.07	33.52 3.09 -1.69	28.67 3.07 0.00
BARRETT_IC_11 23702	48.00 1.75 -31.26	41.79 2.27 -19.39	39.91 1.21 -27.60	49.25 3.17 -16.42	46.92 2.99 -16.49	38.23 2.09 -17.83	34.54 2.65 -9.59	30.13 3.36 0.00	38.52 4.22 -0.65	51.25 4.93 -7.98	51.87 4.93 -8.58	49.57 4.78 -7.37	56.10 4.60 -16.13	59.49 4.99 -15.43	77.83 5.25 -30.73	97.17 0.91 -87.77	89.70 1.03 -76.94	73.88 0.92 -63.51	52.01 2.35 -26.90	44.52 2.64 -16.17	42.08 2.63 -11.89	41.07 2.79 -11.07	33.52 3.09 -1.69	28.67 3.07 0.00
BARRETT_IC_12 23703	48.00 1.75 -31.26	41.79 2.27 -19.39	39.91 1.21 -27.60	49.25 3.17 -16.42	46.92 2.99 -16.49	38.23 2.09 -17.83	34.54 2.65 -9.59	30.13 3.36 0.00	38.52 4.22 -0.65	51.25 4.93 -7.98	51.87 4.93 -8.58	49.57 4.78 -7.37	56.10 4.60 -16.13	59.49 4.99 -15.43	77.83 5.25 -30.73	97.17 0.91 -87.77	89.70 1.03 -76.94	73.88 0.92 -63.51	52.01 2.35 -26.90	44.52 2.64 -16.17	42.08 2.63 -11.89	41.07 2.79 -11.07	33.52 3.09 -1.69	28.67 3.07 0.00
BARRETT_IC_2 23705	48.00 1.75 -31.26	41.79 2.27 -19.39	39.91 1.21 -27.60	49.25 3.17 -16.42	46.92 2.99 -16.49	38.23 2.09 -17.83	34.54 2.65 -9.59	30.13 3.36 0.00	38.52 4.22 -0.65	51.25 4.93 -7.98	51.87 4.93 -8.58	49.57 4.78 -7.37	56.10 4.60 -16.13	59.49 4.99 -15.43	77.83 5.25 -30.73	97.17 0.91 -87.77	89.70 1.03 -76.94	73.88 0.92 -63.51	52.01 2.35 -26.90	44.52 2.64 -16.17	42.08 2.63 -11.89	41.07 2.79 -11.07	33.52 3.09 -1.69	28.67 3.07 0.00
BARRETT_IC_3 23706	48.00 1.75 -31.26	41.79 2.27 -19.39	39.91 1.21 -27.60	49.25 3.17 -16.42	46.92 2.99 -16.49	38.23 2.09 -17.83	34.54 2.65 -9.59	30.13 3.36 0.00	38.52 4.22 -0.65	51.25 4.93 -7.98	51.87 4.93 -8.58	49.57 4.78 -7.37	56.10 4.60 -16.13	59.49 4.99 -15.43	77.83 5.25 -30.73	97.17 0.91 -87.77	89.70 1.03 -76.94	73.88 0.92 -63.51	52.01 2.35 -26.90	44.52 2.64 -16.17	42.08 2.63 -11.89	41.07 2.79 -11.07	33.52 3.09 -1.69	28.67 3.07 0.00
BARRETT_IC_4 23707	48.00 1.75 -31.26	41.79 2.27 -19.39	39.91 1.21 -27.60	49.25 3.17 -16.42	46.92 2.99 -16.49	38.23 2.09 -17.83	34.54 2.65 -9.59	30.13 3.36 0.00	38.52 4.22 -0.65	51.25 4.93 -7.98	51.87 4.93 -8.58	49.57 4.78 -7.37	56.10 4.60 -16.13	59.49 4.99 -15.43	77.83 5.25 -30.73	97.17 0.91 -87.77	89.70 1.03 -76.94	73.88 0.92 -63.51	52.01 2.35 -26.90	44.52 2.64 -16.17	42.08 2.63 -11.89	41.07 2.79 -11.07	33.52 3.09 -1.69	

BAYONEEC___CTG10 323750	32.37 1.56 -15.82	30.38 2.01 -8.25	29.29 1.03 -17.15	32.38 2.72 0.00	32.22 2.58 -2.20	32.61 1.83 -12.46	31.60 2.35 -6.95	29.90 3.13 0.00	37.77 4.01 -0.11	44.25 4.68 -1.22	44.42 4.77 -1.29	43.45 4.84 -1.19	40.92 4.66 -0.89	45.65 5.07 -1.52	49.27 5.43 -1.98	92.67 0.93 -83.25	88.52 1.02 -75.77	67.53 0.87 -57.21	48.83 2.20 -23.86	44.56 2.58 -16.27	42.27 2.75 -11.96	41.09 2.76 -11.12	33.40 2.97 -1.69	28.46 2.86 0.00
BAYONEEC___CTG2 323683	32.37 1.56 -15.82	30.38 2.01 -8.25	29.29 1.03 -17.15	32.38 2.72 0.00	32.22 2.58 -2.20	32.61 1.83 -12.46	31.60 2.35 -6.95	29.90 3.13 0.00	37.77 4.01 -0.11	44.25 4.68 -1.22	44.42 4.77 -1.29	43.45 4.84 -1.19	40.92 4.66 -0.89	45.65 5.07 -1.52	49.27 5.43 -1.98	92.67 0.93 -83.25	88.52 1.02 -75.77	67.53 0.87 -57.21	48.83 2.20 -23.86	44.56 2.58 -16.27	42.27 2.75 -11.96	41.09 2.76 -11.12	33.40 2.97 -1.69	28.46 2.86 0.00
BAYONEEC___CTG3 323684	32.37 1.56 -15.82	30.38 2.01 -8.25	29.29 1.03 -17.15	32.38 2.72 0.00	32.22 2.58 -2.20	32.61 1.83 -12.46	31.60 2.35 -6.95	29.90 3.13 0.00	37.77 4.01 -0.11	44.25 4.68 -1.22	44.42 4.77 -1.29	43.45 4.84 -1.19	40.92 4.66 -0.89	45.65 5.07 -1.52	49.27 5.43 -1.98	92.67 0.93 -83.25	88.52 1.02 -75.77	67.53 0.87 -57.21	48.83 2.20 -23.86	44.56 2.58 -16.27	42.27 2.75 -11.96	41.09 2.76 -11.12	33.40 2.97 -1.69	28.46 2.86 0.00
BAYONEEC___CTG4 323685	32.37 1.56 -15.82	30.38 2.01 -8.25	29.29 1.03 -17.15	32.38 2.72 0.00	32.22 2.58 -2.20	32.61 1.83 -12.46	31.60 2.35 -6.95	29.90 3.13 0.00	37.77 4.01 -0.11	44.25 4.68 -1.22	44.42 4.77 -1.29	43.45 4.84 -1.19	40.92 4.66 -0.89	45.65 5.07 -1.52	49.27 5.43 -1.98	92.67 0.93 -83.25	88.52 1.02 -75.77	67.53 0.87 -57.21	48.83 2.20 -23.86	44.56 2.58 -16.27	42.27 2.75 -11.96	41.09 2.76 -11.12	33.40 2.97 -1.69	28.46 2.86 0.00
BAYONEEC___CTG5 323686	32.37 1.56 -15.82	30.38 2.01 -8.25	29.29 1.03 -17.15	32.38 2.72 0.00	32.22 2.58 -2.20	32.61 1.83 -12.46	31.60 2.35 -6.95	29.90 3.13 0.00	37.77 4.01 -0.11	44.25 4.68 -1.22	44.42 4.77 -1.29	43.45 4.84 -1.19	40.92 4.66 -0.89	45.65 5.07 -1.52	49.27 5.43 -1.98	92.67 0.93 -83.25	88.52 1.02 -75.77	67.53 0.87 -57.21	48.83 2.20 -23.86	44.56 2.58 -16.27	42.27 2.75 -11.96	41.09 2.76 -11.12	33.40 2.97 -1.69	28.46 2.86 0.00
BAYONEEC___CTG6 323687	32.37 1.56 -15.82	30.38 2.01 -8.25	29.29 1.03 -17.15	32.38 2.72 0.00	32.22 2.58 -2.20	32.61 1.83 -12.46	31.60 2.35 -6.95	29.90 3.13 0.00	37.77 4.01 -0.11	44.25 4.68 -1.22	44.42 4.77 -1.29	43.45 4.84 -1.19	40.92 4.66 -0.89	45.65 5.07 -1.52	49.27 5.43 -1.98	92.67 0.93 -83.25	88.52 1.02 -75.77	67.53 0.87 -57.21	48.83 2.20 -23.86	44.56 2.58 -16.27	42.27 2.75 -11.96	41.09 2.76 -11.12	33.40 2.97 -1.69	28.46 2.86 0.00
BAYONEEC___CTG7 323688	32.37 1.56 -15.82	30.38 2.01 -8.25	29.29 1.03 -17.15	32.38 2.72 0.00	32.22 2.58 -2.20	32.61 1.83 -12.46	31.60 2.35 -6.95	29.90 3.13 0.00	37.77 4.01 -0.11	44.25 4.68 -1.22	44.42 4.77 -1.29	43.45 4.84 -1.19	40.92 4.66 -0.89	45.65 5.07 -1.52	49.27 5.43 -1.98	92.67 0.93 -83.25	88.52 1.02 -75.77	67.53 0.87 -57.21	48.83 2.20 -23.86	44.56 2.58 -16.27	42.27 2.75 -11.96	41.09 2.76 -11.12	33.40 2.97 -1.69	28.46 2.86 0.00
BAYONEEC___CTG8 323689	32.37 1.56 -15.82	30.38 2.01 -8.25	29.29 1.03 -17.15	32.38 2.72 0.00	32.22 2.58 -2.20	32.61 1.83 -12.46	31.60 2.35 -6.95	29.90 3.13 0.00	37.77 4.01 -0.11	44.25 4.68 -1.22	44.42 4.77 -1.29	43.45 4.84 -1.19	40.92 4.66 -0.89	45.65 5.07 -1.52	49.27 5.43 -1.98	92.67 0.93 -83.25	88.52 1.02 -75.77	67.53 0.87 -57.21	48.83 2.20 -23.86	44.56 2.58 -16.27	42.27 2.75 -11.96	41.09 2.76 -11.12	33.40 2.97 -1.69	28.46 2.86 0.00
BAYONEEC___CTG9 323749	32.37 1.56 -15.82	30.38 2.01 -8.25	29.29 1.03 -17.15	32.38 2.72 0.00	32.22 2.58 -2.20	32.61 1.83 -12.46	31.60 2.35 -6.95	29.90 3.13 0.00	37.77 4.01 -0.11	44.25 4.68 -1.22	44.42 4.77 -1.29	43.45 4.84 -1.19	40.92 4.66 -0.89	45.65 5.07 -1.52	49.27 5.43 -1.98	92.67 0.93 -83.25	88.52 1.02 -75.77	67.53 0.87 -57.21	48.83 2.20 -23.86	44.56 2.58 -16.27	42.27 2.75 -11.96	41.09 2.76 -11.12	33.40 2.97 -1.69	28.46 2.86 0.00
BEACON___LESR 323632	36.64 1.07 -20.58	32.21 1.37 -10.72	34.09 0.71 -22.28	31.71 2.05 0.00	32.07 1.77 -2.85	35.68 1.18 -16.19	32.90 1.57 -9.02	28.57 1.80 0.00	36.08 2.53 0.09	39.96 2.65 1.04	39.93 2.66 1.09	38.98 2.57 1.01	37.13 2.51 0.75	40.68 2.87 1.26	43.17 2.87 1.56	29.38 0.49 -20.39	28.98 0.63 -16.61	23.75 0.59 -13.71	27.77 1.38 -3.63	27.48 1.56 -0.21	29.62 1.64 -0.42	29.17 1.58 -0.38	30.51 1.87 0.10	27.42 1.83 0.00
BEAVER RIVER___HYD 24048	15.48 0.06 -0.43	20.37 0.02 -0.22	11.56 -0.01 -0.46	29.63 -0.03 0.00	27.64 0.13 -0.06	18.79 0.14 -0.33	22.69 0.20 -0.19	27.14 0.36 0.00	34.25 0.60 0.00	39.05 0.70 0.00	39.06 0.70 0.00	33.68 0.58 4.33	35.42 0.52 0.47	39.72 0.65 0.00	42.50 0.64 0.00	8.61 0.12 0.00	11.99 0.26 0.00	9.62 0.17 0.00	23.18 0.41 0.00	26.27 0.56 0.00	28.29 0.72 0.00	27.87 0.66 0.00	29.10 0.36 0.00	25.75 0.15 0.00
BEEBEE_GT_13 23619	16.73 -0.25 -2.00	20.78 -0.38 -1.03	13.08 -0.16 -2.14	29.37 -0.29 0.00	27.40 -0.32 -0.27	19.60 -0.27 -1.56	22.71 -0.46 -0.87	26.06 -0.71 0.00	32.75 -0.89 0.00	37.41 -0.94 0.00	37.54 -0.82 0.00	36.60 -0.82 0.00	34.63 -0.74 0.00	38.31 0.00 0.00	41.11 -0.76 0.00	8.37 -0.13 0.00	11.78 0.05 0.00	9.46 0.01 0.00	22.84 0.07 0.00	25.66 -0.05 0.00	27.52 -0.04 0.00	27.29 0.08 0.00	28.68 -0.06 0.00	25.48 -0.12 0.00
BETHLEHEM___GRP 23843	36.29 0.71 -20.59	31.83 0.98 -10.72	33.93 0.53 -22.29	31.14 1.48 0.00	31.60 1.30 -2.85	35.40 0.89 -16.20	32.45 1.12 -9.03	27.94 1.17 0.00	35.07 1.51 0.09	39.02 1.66 0.99	39.00 1.68 1.04	38.08 1.61 0.96	36.14 1.48 0.72	39.45 1.59 1.21	41.91 1.53 1.49	29.11 0.24 -20.38	28.57 0.33 -16.51	23.42 0.31 -13.66	27.10 0.73 -3.60	26.75 0.81 -0.23	28.86 0.87 -0.43	28.46 0.84 -0.41	29.67 1.03 0.09	26.75 1.15 0.00
BETHLEHEM___GS1 323560	36.29 0.71 -20.59	31.83 0.98 -10.72	33.93 0.53 -22.29	31.14 1.48 0.00	31.60 1.30 -2.85	35.40 0.89 -16.20	32.45 1.12 -9.03	27.94 1.17 0.00	35.07 1.51 0.09	39.02 1.66 0.99	39.00 1.68 1.04	38.08 1.61 0.96	36.14 1.48 0.72	39.45 1.59 1.21	41.91 1.53 1.49	29.11 0.24 -20.38	28.57 0.33 -16.51	23.42 0.31 -13.66	27.10 0.73 -3.60	26.75 0.81 -0.23	28.86 0.87 -0.43	28.46 0.84 -0.41	29.67 1.03 0.09	26.75 1.15 0.00
BETHLEHEM___GS2 323561	36.29 0.71 -20.59	31.83 0.98 -10.72	33.93 0.53 -22.29	31.14 1.48 0.00	31.60 1.30 -2.85	35.40 0.89 -16.20	32.45 1.12 -9.03	27.94 1.17 0.00	35.07 1.51 0.09	39.02 1.66 0.99	39.00 1.68 1.04	38.08 1.61 0.96	36.14 1.48 0.72	39.45 1.59 1.21	41.91 1.53 1.49	29.11 0.24 -20.38	28.57 0.33 -16.51	23.42 0.31 -13.66	27.10 0.73 -3.60	26.75 0.81 -0.23	28.86 0.87 -0.43	28.46 0.84 -0.41	29.67 1.03 0.09	26.75 1.15 0.00

BETHLEHEM___GS3 323562	36.29 0.71 -20.59	31.83 0.98 -10.72	33.93 0.53 -22.29	31.14 1.48 0.00	31.60 1.30 -2.85	35.40 0.89 -16.20	32.45 1.12 -9.03	27.94 1.17 0.00	35.07 1.51 0.09	39.02 1.66 0.99	39.00 1.68 1.04	38.08 1.61 0.96	36.14 1.48 0.72	39.45 1.59 1.21	41.91 1.53 1.49	29.11 0.24 -20.38	28.57 0.33 -16.51	23.42 0.31 -13.66	27.10 0.73 -3.60	26.75 0.81 -0.23	28.86 0.87 -0.43	28.46 0.84 -0.41	29.67 1.03 0.09	26.75 1.15 0.00
BETHLEHEM___STEEL 23779	17.44 -0.27 -2.73	21.13 -0.41 -1.41	13.87 -0.17 -2.94	29.39 -0.27 0.00	27.50 -0.33 -0.38	20.12 -0.32 -2.13	22.88 -0.61 -1.19	25.85 -0.92 0.00	32.48 -1.17 0.00	37.09 -1.26 0.00	37.31 -1.05 0.00	36.37 -1.07 -0.01	48.67 -0.98 -14.27	37.95 -1.12 0.00	40.82 -1.04 -0.01	8.32 -0.17 0.00	11.77 0.03 0.00	9.42 -0.02 0.00	22.85 0.09 0.00	25.69 -0.03 0.00	27.56 0.00 0.00	27.46 0.25 0.00	28.83 0.09 0.00	25.69 0.09 0.00
BETHPAGE_CC_5 323564	48.18 1.93 -31.26	42.01 2.50 -19.39	40.03 1.33 -27.60	49.57 3.48 -16.42	47.22 3.28 -16.49	38.43 2.29 -17.83	34.73 2.84 -9.59	30.43 3.65 0.00	39.02 4.63 -0.74	52.47 5.43 -8.69	52.42 5.35 -8.71	50.06 5.26 -7.37	63.50 5.06 -23.06	60.16 5.49 -15.60	78.51 5.92 -30.73	97.32 1.06 -87.77	100.13 1.23 -87.16	73.96 1.01 -63.51	52.19 2.54 -26.90	44.73 2.85 -16.17	42.27 2.82 -11.89	41.18 2.92 -11.06	33.63 3.22 -1.68	28.92 3.32 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	17.58 -0.18 -2.77	21.27 -0.29 -1.43	13.98 -0.10 -2.97	29.56 -0.10 0.00	27.65 -0.17 -0.38	20.26 -0.21 -2.16	23.05 -0.46 -1.20	26.08 -0.69 0.00	32.76 -0.88 0.00	37.42 -0.94 0.00	37.65 -0.71 0.00	36.70 -0.73 -0.01	50.04 -0.67 -15.33	38.27 -0.79 0.00	41.19 -0.67 -0.01	8.39 -0.10 0.00	11.85 0.12 0.00	9.49 0.05 0.00	23.03 0.27 0.00	25.91 0.20 0.00	27.80 0.24 0.00	27.70 0.49 0.00	29.08 0.34 0.00	25.91 0.31 0.00
BINGHAMTON___COGEN 23790	20.38 0.22 -5.17	23.10 0.30 -2.68	16.82 0.15 -5.56	30.08 0.42 0.00	28.56 0.40 -0.71	22.64 0.29 -4.04	24.87 0.32 -2.25	27.25 0.48 0.00	34.29 0.64 0.00	39.06 0.71 0.00	39.23 0.87 0.00	38.31 0.88 0.00	37.08 0.84 -0.87	39.99 0.92 0.00	42.96 1.10 0.00	8.66 0.17 0.00	11.99 0.26 0.00	9.66 0.22 0.00	23.34 0.57 0.00	26.36 0.65 0.00	28.20 0.64 0.00	27.90 0.69 0.00	29.45 0.71 0.00	26.32 0.72 0.00
BLACK RIVER___HYD 24047	15.67 -0.03 -0.72	20.36 -0.13 -0.37	11.74 -0.13 -0.77	29.27 -0.39 0.00	27.49 -0.06 -0.10	18.90 0.03 -0.56	22.65 0.04 -0.31	26.92 0.15 0.00	34.09 0.45 0.00	38.86 0.51 0.00	38.88 0.52 0.00	34.81 0.37 2.99	35.33 0.28 0.33	39.48 0.42 0.00	42.28 0.42 0.00	8.56 0.07 0.00	11.95 0.22 0.00	9.59 0.15 0.00	23.02 0.25 0.00	26.09 0.38 0.00	28.19 0.63 0.00	27.74 0.54 0.00	28.80 0.06 0.00	25.47 -0.13 0.00
BLISS_WT_PWR 323608	17.83 -0.08 -2.93	21.53 -0.11 -1.51	14.25 0.00 -3.14	29.80 0.14 0.00	27.93 0.08 -0.40	20.56 -0.03 -2.28	23.37 -0.20 -1.27	26.51 -0.26 0.00	33.31 -0.34 0.00	38.01 -0.34 0.00	38.27 -0.09 0.00	37.34 -0.09 -0.01	48.33 -0.10 -13.06	38.82 -0.25 0.00	41.77 -0.09 -0.01	8.48 -0.01 0.00	11.93 0.20 0.00	9.57 0.12 0.00	23.21 0.44 0.00	26.16 0.45 0.00	28.08 0.52 0.00	28.01 0.80 0.00	29.27 0.53 0.00	26.12 0.52 0.00
BLUE_CIRC_CHEM_DRP 24182	35.82 0.75 -20.09	31.60 1.01 -10.47	33.42 0.56 -21.76	31.19 1.53 0.00	31.61 1.38 -2.78	35.05 0.93 -15.81	32.28 1.16 -8.81	28.12 1.35 0.00	35.31 1.72 0.06	39.57 1.90 0.68	39.57 1.92 0.72	38.60 1.84 0.66	36.57 1.69 0.49	40.06 1.82 0.83	42.68 1.83 1.01	30.19 0.30 -21.39	29.05 0.40 -16.92	23.87 0.36 -14.06	27.26 0.87 -3.63	27.08 0.97 -0.41	29.12 1.06 -0.51	28.85 1.03 -0.61	29.92 1.24 0.06	26.90 1.31 0.00
BOC_GAS_DRP 24189	36.05 0.72 -20.34	31.70 0.98 -10.60	33.67 0.54 -22.02	31.14 1.48 0.00	31.60 1.34 -2.82	35.22 0.91 -16.00	32.34 1.12 -8.92	28.12 1.35 0.00	35.31 1.73 0.06	39.61 1.93 0.67	39.60 1.94 0.70	38.65 1.88 0.65	36.62 1.73 0.49	40.12 1.86 0.81	42.76 1.90 1.00	29.74 0.32 -20.93	28.48 0.39 -16.35	23.50 0.36 -13.70	27.15 0.86 -3.53	27.06 0.96 -0.38	29.11 1.05 -0.50	28.84 1.04 -0.59	29.92 1.25 0.06	26.90 1.30 0.00
BORALEX_4TH_BRANCH 23824	36.72 0.99 -20.74	32.24 1.31 -10.80	34.30 0.74 -22.45	31.73 2.06 0.00	32.15 1.83 -2.87	35.89 1.27 -16.31	32.95 1.55 -9.10	28.80 2.03 0.00	36.08 2.63 0.20	39.02 2.81 2.14	38.90 2.78 2.25	38.02 2.68 2.09	36.23 2.41 1.55	39.01 2.55 2.61	41.05 2.42 3.24	28.79 0.42 -19.88	30.34 0.54 -18.06	24.38 0.53 -14.40	29.90 1.26 -5.88	29.43 1.38 -2.35	31.44 1.65 -2.22	30.01 1.50 -1.30	30.63 1.78 -0.12	27.45 1.85 0.00
BOWLINE___1 23526	31.68 1.34 -15.36	29.85 1.71 -8.02	28.66 0.89 -16.66	32.00 2.34 0.00	31.80 2.22 -2.13	31.99 1.58 -12.10	31.06 2.01 -6.75	29.42 2.65 0.00	37.14 3.38 -0.10	43.42 3.93 -1.15	43.50 3.94 -1.20	42.48 3.94 -1.12	40.01 3.81 -0.83	44.61 4.15 -1.40	48.07 4.48 -1.73	119.53 0.79 -110.25	111.48 0.90 -98.85	84.73 0.76 -74.52	31.84 1.86 -7.22	14.00 2.14 13.85	18.69 2.25 11.12	23.61 2.26 5.86	28.98 2.40 2.17	27.94 2.34 0.00
BOWLINE___2 23595	31.69 1.34 -15.36	29.86 1.71 -8.02	28.66 0.89 -16.66	32.00 2.34 0.00	31.80 2.22 -2.13	31.99 1.58 -12.11	31.07 2.01 -6.75	29.42 2.65 0.00	37.14 3.39 -0.10	43.44 3.94 -1.15	43.54 3.97 -1.20	42.55 4.02 -1.12	40.07 3.87 -0.83	44.68 4.22 -1.40	48.15 4.56 -1.73	119.19 0.80 -109.90	111.18 0.92 -98.52	84.50 0.78 -74.28	31.82 1.90 -7.16	14.03 2.19 13.87	18.73 2.30 11.13	23.64 2.30 5.87	29.03 2.45 2.17	27.97 2.38 0.00
BROOKHAVEN___DRP 24191	48.15 1.91 -31.26	41.97 2.45 -19.39	40.00 1.30 -27.60	49.50 3.42 -16.42	47.16 3.22 -16.49	38.39 2.25 -17.83	34.74 2.86 -9.59	30.51 3.74 0.00	39.23 4.79 -0.80	53.12 5.58 -9.19	52.72 5.56 -8.80	50.32 5.52 -7.37	68.44 5.27 -27.80	60.57 5.79 -15.71	78.77 6.18 -30.73	97.35 1.09 -87.77	107.16 1.28 -94.15	73.99 1.03 -63.51	52.30 2.64 -26.90	44.84 2.96 -16.17	42.25 2.81 -11.89	41.17 2.90 -11.06	33.51 3.09 -1.68	28.79 3.19 0.00
BROOKLYN_NAVY_YARD 23515	32.37 1.57 -15.82	30.40 2.02 -8.25	29.30 1.04 -17.15	32.40 2.73 0.00	32.24 2.60 -2.20	32.62 1.84 -12.46	31.62 2.37 -6.95	29.91 3.15 0.00	37.80 4.04 -0.11	44.29 4.72 -1.22	44.45 4.80 -1.29	43.45 4.84 -1.19	40.92 4.65 -0.89	45.64 5.05 -1.52	49.28 5.44 -1.98	95.21 0.93 -85.78	88.54 1.03 -75.78	67.82 0.88 -57.49	48.85 2.23 -23.86	44.57 2.59 -16.27	42.28 2.75 -11.96	41.10 2.77 -11.12	33.44 3.00 -1.69	28.50 2.90 0.00
BROOKLYN___ARMY_DRP 323595	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00

BROOME_2_LFGE 323671	20.38 0.22 -5.17	23.10 0.30 -2.68	16.82 0.15 -5.56	30.08 0.42 0.00	28.56 0.40 -0.71	22.64 0.29 -4.04	24.87 0.32 -2.25	27.25 0.48 0.00	34.29 0.64 0.00	39.06 0.71 0.00	39.23 0.87 0.00	38.31 0.88 0.00	37.08 0.84 -0.87	39.99 0.92 0.00	42.96 1.10 0.00	8.66 0.17 0.00	11.99 0.26 0.00	9.66 0.22 0.00	23.34 0.57 0.00	26.36 0.65 0.00	28.20 0.64 0.00	27.90 0.69 0.00	29.45 0.71 0.00	26.32 0.72 0.00
BROOME__LFGE 323600	20.38 0.22 -5.17	23.10 0.30 -2.68	16.82 0.15 -5.56	30.08 0.42 0.00	28.56 0.40 -0.71	22.64 0.29 -4.04	24.87 0.32 -2.25	27.25 0.48 0.00	34.29 0.64 0.00	39.06 0.71 0.00	39.23 0.87 0.00	38.31 0.88 0.00	37.08 0.84 -0.87	39.99 0.92 0.00	42.96 1.10 0.00	8.66 0.17 0.00	11.99 0.26 0.00	9.66 0.22 0.00	23.34 0.57 0.00	26.36 0.65 0.00	28.20 0.64 0.00	27.90 0.69 0.00	29.45 0.71 0.00	26.32 0.72 0.00
BURROWS__LYONSDAL 23803	15.40 0.26 -0.15	20.44 0.31 0.00	11.27 0.16 0.00	30.11 0.45 0.00	27.94 0.49 0.00	18.68 0.37 0.00	22.80 0.49 0.00	27.47 0.70 0.00	34.63 0.98 0.00	39.50 1.15 0.00	39.58 1.21 0.00	36.77 1.18 1.84	36.26 1.09 0.20	40.30 1.24 0.00	43.14 1.28 0.00	8.73 0.24 0.00	12.11 0.38 0.00	9.74 0.30 0.00	23.48 0.71 0.00	26.55 0.84 0.00	28.50 0.94 0.00	28.10 0.89 0.00	29.47 0.73 0.00	26.15 0.56 0.00
CAITHNESS_CC_1 323624	48.14 1.90 -31.26	41.95 2.44 -19.39	40.00 1.30 -27.60	49.49 3.40 -16.42	47.14 3.21 -16.49	38.38 2.24 -17.83	34.72 2.83 -9.59	30.46 3.69 0.00	39.16 4.72 -0.80	53.03 5.51 -9.17	52.64 5.48 -8.79	50.24 5.44 -7.37	68.20 5.20 -27.63	60.48 5.71 -15.70	78.68 6.10 -30.73	97.34 1.08 -87.77	106.88 1.26 -93.89	73.97 1.01 -63.51	52.24 2.58 -26.90	44.78 2.90 -16.17	42.19 2.75 -11.89	41.12 2.85 -11.06	33.47 3.05 -1.68	28.77 3.17 0.00
CALPINE BETH_PAGE_GT4 24209	48.15 1.91 -31.26	41.98 2.46 -19.39	40.01 1.31 -27.60	49.51 3.43 -16.42	47.16 3.23 -16.49	38.39 2.25 -17.83	34.71 2.82 -9.59	30.41 3.64 0.00	38.99 4.63 -0.71	52.26 5.43 -8.48	52.38 5.35 -8.67	50.02 5.23 -7.37	61.43 5.04 -21.01	60.11 5.49 -15.55	78.50 5.92 -30.73	97.32 1.06 -87.77	97.10 1.23 -84.13	73.96 1.01 -63.51	52.20 2.54 -26.90	44.73 2.85 -16.17	42.27 2.82 -11.89	41.18 2.92 -11.06	33.66 3.24 -1.68	28.89 3.29 0.00
CALPINE_BETH_PAGE_GT_4 323586	48.15 1.91 -31.26	41.98 2.46 -19.39	40.01 1.31 -27.60	49.51 3.43 -16.42	47.16 3.23 -16.49	38.39 2.25 -17.83	34.71 2.82 -9.59	30.41 3.64 0.00	38.99 4.63 -0.71	52.26 5.43 -8.48	52.38 5.35 -8.67	50.02 5.23 -7.37	61.43 5.04 -21.01	60.11 5.49 -15.55	78.50 5.92 -30.73	97.32 1.06 -87.77	97.10 1.23 -84.13	73.96 1.01 -63.51	52.20 2.54 -26.90	44.73 2.85 -16.17	42.27 2.82 -11.89	41.18 2.92 -11.06	33.66 3.24 -1.68	28.89 3.29 0.00
CALPINE_BP_GT1 23823	48.15 1.91 -31.26	41.98 2.46 -19.39	40.01 1.31 -27.60	49.51 3.43 -16.42	47.16 3.23 -16.49	38.39 2.25 -17.83	34.71 2.82 -9.59	30.41 3.64 0.00	38.99 4.63 -0.71	52.26 5.43 -8.48	52.38 5.35 -8.67	50.02 5.23 -7.37	61.43 5.04 -21.01	60.11 5.49 -15.55	78.50 5.92 -30.73	97.32 1.06 -87.77	97.10 1.23 -84.13	73.96 1.01 -63.51	52.20 2.54 -26.90	44.73 2.85 -16.17	42.27 2.82 -11.89	41.18 2.92 -11.06	33.66 3.24 -1.68	28.89 3.29 0.00
CALSPAN__DRP 24200	17.44 -0.27 -2.73	21.13 -0.41 -1.41	13.87 -0.17 -2.94	29.39 -0.27 0.00	27.50 -0.33 -0.38	20.12 -0.32 -2.13	22.88 -0.61 -1.19	25.85 -0.92 0.00	32.48 -1.17 0.00	37.09 -1.26 0.00	37.31 -1.05 0.00	36.37 -1.07 -0.01	48.67 -0.98 -14.27	37.95 -1.12 0.00	40.82 -1.04 -0.01	8.32 -0.17 0.00	11.77 0.03 0.00	9.42 -0.02 0.00	22.85 0.09 0.00	25.69 -0.03 0.00	27.56 0.00 0.00	27.46 0.25 0.00	28.83 0.09 0.00	25.69 0.09 0.00
CANDIGU_WT_PWR 323617	18.59 0.02 -3.59	22.00 0.02 -1.85	14.98 0.02 -3.85	29.76 0.10 0.00	28.03 0.08 -0.49	21.17 0.06 -2.80	23.85 -0.01 -1.56	26.82 0.05 0.00	33.74 0.09 0.00	38.33 -0.02 0.00	38.55 0.19 0.00	37.64 0.21 0.00	42.79 0.22 -7.20	39.27 0.21 0.00	42.28 0.42 0.00	8.56 0.07 0.00	11.95 0.22 0.00	9.61 0.16 0.00	23.26 0.50 0.00	26.26 0.55 0.00	28.07 0.51 0.00	27.85 0.64 0.00	29.31 0.57 0.00	26.21 0.61 0.00
CARR STREET_E_SYR 24060	16.37 -0.08 -1.46	20.81 -0.07 -0.75	12.64 -0.03 -1.57	29.60 -0.06 0.00	27.60 -0.05 -0.20	19.42 -0.03 -1.14	22.87 -0.07 -0.64	26.62 -0.15 0.00	33.32 -0.32 0.00	37.93 -0.42 0.00	38.02 -0.34 0.00	37.11 -0.31 0.00	35.08 -0.29 0.00	38.76 -0.31 0.00	41.54 -0.32 0.00	8.41 -0.08 0.00	11.69 -0.05 0.00	9.41 -0.03 0.00	22.65 -0.12 0.00	25.54 -0.17 0.00	27.37 -0.19 0.00	27.04 -0.17 0.00	28.50 -0.24 0.00	25.38 -0.22 0.00
CARTHAGE__PAPER 23857	15.67 0.07 -0.61	20.45 0.01 -0.31	11.72 -0.03 -0.65	29.56 -0.11 0.00	27.66 0.12 -0.08	18.93 0.14 -0.47	22.77 0.20 -0.26	27.16 0.39 0.00	34.34 0.69 0.00	39.14 0.79 0.00	39.11 0.75 0.00	34.52 0.60 3.51	35.48 0.50 0.38	39.73 0.66 0.00	42.54 0.68 0.00	8.62 0.13 0.00	12.02 0.29 0.00	9.65 0.20 0.00	23.23 0.46 0.00	26.34 0.63 0.00	28.42 0.86 0.00	27.98 0.77 0.00	29.12 0.38 0.00	25.74 0.14 0.00
CASSADAGA_WT_PWR 323784	18.06 0.18 -2.89	21.82 0.20 -1.49	14.34 0.14 -3.10	30.13 0.47 0.00	28.26 0.42 -0.40	20.82 0.26 -2.25	23.76 0.20 -1.26	27.02 0.25 0.00	33.96 0.31 0.00	38.73 0.38 0.00	38.72 0.36 0.00	37.73 0.30 -0.01	48.65 0.32 -12.95	39.34 0.27 0.00	42.45 0.58 -0.01	8.61 0.12 0.00	12.11 0.38 0.00	9.70 0.26 0.00	23.54 0.78 0.00	26.55 0.84 0.00	28.41 0.85 0.00	28.33 1.12 0.00	29.93 1.18 0.00	26.60 1.00 0.00
CE_DUNWOOD__DRP 24194	32.23 1.46 -15.79	30.24 1.88 -8.24	29.20 0.97 -17.12	32.23 2.57 0.00	32.07 2.44 -2.19	32.47 1.72 -12.44	31.43 2.20 -6.93	29.66 2.90 0.00	37.47 3.71 -0.11	43.89 4.32 -1.22	44.04 4.44 -1.28	43.05 4.44 -1.19	40.52 4.27 -0.88	45.20 4.64 -1.49	48.71 5.00 -1.85	97.35 0.88 -87.98	90.54 1.00 -77.81	69.31 0.85 -59.01	49.95 2.09 -25.09	45.65 2.41 -17.53	43.02 2.54 -12.92	41.63 2.54 -11.88	33.31 2.73 -1.84	28.24 2.64 0.00
CE_MILLWOOD__DRP 24193	32.12 1.42 -15.73	30.15 1.82 -8.21	29.10 0.94 -17.05	32.14 2.48 0.00	31.98 2.36 -2.18	32.37 1.67 -12.39	31.34 2.13 -6.91	29.57 2.80 0.00	37.35 3.59 -0.11	43.74 4.18 -1.21	43.89 4.25 -1.27	42.89 4.29 -1.18	40.38 4.13 -0.88	45.04 4.49 -1.48	48.53 4.83 -1.83	100.70 0.84 -91.36	93.67 0.97 -80.97	71.62 0.82 -61.35	87.45 2.03 -62.65	99.44 2.33 -71.39	84.03 2.46 -54.01	72.59 2.46 -42.92	39.89 2.64 -8.52	28.15 2.55 0.00
CE_NYC2_DRP 24202	32.42 1.61 -15.82	30.45 2.07 -8.25	29.33 1.07 -17.16	32.49 2.82 0.00	32.30 2.66 -2.20	32.67 1.89 -12.47	31.69 2.44 -6.95	30.01 3.24 0.00	37.90 4.13 -0.12	44.41 4.83 -1.23	44.59 4.93 -1.29	43.60 4.98 -1.20	41.05 4.78 -0.90	45.76 5.17 -1.53	49.35 5.48 -2.01	95.18 0.97 -85.71	88.48 1.03 -75.71	67.78 0.89 -57.44	48.82 2.22 -23.83	44.59 2.63 -16.25	42.31 2.80 -11.94	41.14 2.83 -11.11	33.50 3.07 -1.69	28.53 2.93 0.00

CE_NYC_DRP 24195	32.38 1.57 -15.82	30.40 2.03 -8.25	29.31 1.04 -17.15	32.41 2.75 0.00	32.26 2.62 -2.20	32.63 1.85 -12.46	31.63 2.38 -6.95	29.94 3.17 0.00	37.83 4.07 -0.11	44.33 4.75 -1.22	44.50 4.85 -1.29	43.52 4.91 -1.19	40.99 4.72 -0.89	45.73 5.14 -1.52	49.36 5.53 -1.97	95.24 0.95 -85.79	88.58 1.06 -75.79	67.85 0.90 -57.50	48.90 2.27 -23.87	44.62 2.63 -16.28	42.31 2.78 -11.97	41.13 2.80 -11.13	33.45 3.02 -1.69	28.50 2.90 0.00
CHAFFEE___LFGE 323603	17.63 -0.18 -2.83	21.29 -0.29 -1.46	14.04 -0.10 -3.03	29.56 -0.10 0.00	27.66 -0.17 -0.39	20.31 -0.21 -2.20	23.07 -0.46 -1.23	26.07 -0.70 0.00	32.77 -0.88 0.00	37.42 -0.93 0.00	37.67 -0.70 0.00	36.73 -0.70 -0.01	48.42 -0.64 -13.69	38.31 -0.75 0.00	41.22 -0.65 -0.01	8.40 -0.09 0.00	11.88 0.14 0.00	9.51 0.07 0.00	23.08 0.31 0.00	25.95 0.23 0.00	27.84 0.28 0.00	27.74 0.53 0.00	29.08 0.34 0.00	25.90 0.31 0.00
CHATEAUG_WT_PWR 323614	14.67 -0.32 0.00	19.70 -0.43 0.00	10.88 -0.22 0.00	29.02 -0.65 0.00	26.78 -0.67 0.00	17.81 -0.50 0.00	21.71 -0.59 0.00	26.15 -0.62 0.00	32.92 -0.73 0.00	37.52 -0.83 0.00	37.34 -1.02 0.00	20.89 -1.07 15.47	32.70 -0.98 1.69	38.12 -0.95 0.00	40.92 -0.93 0.00	8.36 -0.13 0.00	11.57 -0.16 0.00	9.24 -0.21 0.00	22.31 -0.45 0.00	25.30 -0.41 0.00	27.13 -0.43 0.00	26.72 -0.49 0.00	28.02 -0.72 0.00	24.74 -0.86 0.00
CHAT_HIGH_FALL_HYD 323578	14.66 -0.32 0.00	19.69 -0.44 0.00	10.87 -0.23 0.00	29.00 -0.66 0.00	26.76 -0.69 0.00	17.80 -0.51 0.00	21.71 -0.60 0.00	26.16 -0.61 0.00	32.93 -0.72 0.00	37.53 -0.82 0.00	37.35 -1.01 0.00	21.18 -1.08 15.16	32.74 -0.97 1.66	38.11 -0.96 0.00	40.92 -0.94 0.00	8.37 -0.12 0.00	11.58 -0.16 0.00	9.25 -0.20 0.00	22.34 -0.42 0.00	25.32 -0.39 0.00	27.16 -0.40 0.00	26.76 -0.45 0.00	28.08 -0.66 0.00	24.77 -0.82 0.00
CHAUTAUQUA___LFGE 323629	17.81 0.00 -2.83	21.54 -0.05 -1.46	14.14 0.00 -3.04	29.77 0.10 0.00	27.91 0.08 -0.39	20.54 0.02 -2.20	23.41 -0.12 -1.23	26.55 -0.22 0.00	33.38 -0.26 0.00	38.04 -0.31 0.00	38.22 -0.14 0.00	37.27 -0.16 -13.27	48.54 -0.10 0.00	38.89 -0.17 0.00	41.94 0.08 0.00	8.52 0.02 0.00	11.99 0.25 0.00	9.60 0.15 0.00	23.29 0.52 0.00	26.25 0.54 0.00	28.09 0.53 0.00	27.98 0.77 0.00	29.46 0.72 0.00	26.23 0.63 0.00
CH_MIDHUDSON___DRP 24192	32.79 1.37 -16.43	30.47 1.77 -8.57	29.85 0.93 -17.82	32.10 2.44 0.00	32.03 2.30 -2.28	32.88 1.63 -12.95	31.60 2.07 -7.22	29.52 2.75 0.00	37.25 3.52 -0.08	43.34 4.11 -0.88	43.47 4.17 -0.93	42.47 4.19 -0.86	40.02 4.01 -0.64	44.53 4.38 -1.08	47.90 4.72 -1.32	42.37 0.83 -33.05	40.70 0.97 -28.00	31.89 0.83 -21.61	32.32 2.04 -7.52	32.43 2.33 -4.39	33.16 2.46 -3.14	32.99 2.44 -3.33	31.81 2.63 -0.44	28.15 2.55 0.00
CH_MISC_IPPS 23765	32.42 1.43 -16.01	30.32 1.84 -8.35	29.43 0.96 -17.36	32.20 2.54 0.00	32.06 2.39 -2.22	32.62 1.69 -12.61	31.49 2.15 -7.03	29.61 2.84 0.00	37.40 3.66 -0.09	43.59 4.27 -0.97	43.71 4.33 -1.01	42.73 4.37 -0.94	40.26 4.18 -0.70	44.82 4.57 -1.18	48.27 4.96 -1.45	27.92 0.89 -18.53	30.39 1.06 -17.59	22.90 0.90 -12.55	28.31 2.20 -3.35	29.35 2.51 -1.13	30.75 2.64 -0.55	30.91 2.61 -1.09	31.61 2.78 -0.09	28.26 2.66 0.00
CH_RES_BVR_FALLS 23983	14.27 -0.09 0.62	19.64 -0.16 0.32	10.34 -0.09 0.67	29.47 -0.20 0.00	27.20 -0.16 0.09	17.69 -0.13 0.49	21.87 -0.16 0.27	26.53 -0.24 0.00	33.47 -0.17 0.00	38.16 -0.19 0.00	38.17 -0.19 0.00	44.25 -0.21 -7.03	35.92 -0.22 -0.77	38.85 -0.22 0.00	41.61 -0.25 0.00	8.45 -0.05 0.00	11.68 -0.06 0.00	9.38 -0.06 0.00	22.62 -0.14 0.00	25.56 -0.15 0.00	27.39 -0.17 0.00	26.94 -0.27 0.00	28.38 -0.36 0.00	25.23 -0.37 0.00
CH_RES_NIAGARA 23895	16.71 -0.80 -2.52	20.41 -1.02 -1.30	13.33 -0.48 -2.71	28.62 -1.04 0.00	26.71 -1.09 -0.35	19.39 -0.88 -1.97	21.97 -1.43 -1.10	24.65 -2.12 0.00	30.93 -2.72 0.00	35.32 -3.03 0.00	35.50 -2.86 0.00	34.52 -2.90 0.00	30.91 -2.76 1.70	36.09 -2.98 0.00	38.75 -3.11 0.00	7.94 -0.56 0.00	11.29 -0.44 0.00	9.02 -0.42 0.00	21.85 -0.92 0.00	24.48 -1.23 0.00	26.30 -1.26 0.00	26.22 -0.99 0.00	27.54 -1.20 0.00	24.51 -1.08 0.00
CH_RES_SYRACUSE 23985	16.66 0.02 -1.66	21.02 0.04 -0.85	12.90 0.03 -1.77	29.79 0.13 0.00	27.80 0.13 -0.23	19.68 0.08 -1.29	23.07 0.05 -0.72	26.78 0.01 0.00	33.64 -0.01 0.00	38.34 -0.01 0.00	38.41 0.05 0.00	37.49 0.07 0.00	35.44 0.07 0.00	39.12 0.05 0.00	41.95 0.09 0.00	8.50 0.00 0.00	11.80 0.07 0.00	9.51 0.06 0.00	22.89 0.12 0.00	25.81 0.10 0.00	27.67 0.11 0.00	27.34 0.13 0.00	28.82 0.07 0.00	25.66 0.06 0.00
CLINTON_WT_PWR 323605	14.67 -0.32 0.00	19.70 -0.43 0.00	10.88 -0.22 0.00	29.02 -0.65 0.00	26.78 -0.67 0.00	17.81 -0.50 0.00	21.71 -0.59 0.00	26.15 -0.62 0.00	32.92 -0.73 0.00	37.52 -0.83 0.00	37.34 -1.02 0.00	20.89 -1.07 15.47	32.70 -0.98 1.69	38.12 -0.95 0.00	40.92 -0.93 0.00	8.36 -0.13 0.00	11.57 -0.16 0.00	9.24 -0.21 0.00	22.31 -0.45 0.00	25.30 -0.41 0.00	27.13 -0.43 0.00	26.72 -0.49 0.00	28.02 -0.72 0.00	24.74 -0.86 0.00
CLINTON___LFGE 323618	14.82 -0.17 0.00	19.89 -0.23 0.00	10.99 -0.12 0.00	29.28 -0.38 0.00	27.01 -0.44 0.00	17.98 -0.32 0.00	21.94 -0.36 0.00	26.46 -0.31 0.00	33.32 -0.32 0.00	37.97 -0.39 0.00	37.78 -0.59 0.00	21.40 -0.64 15.39	33.12 -0.57 1.68	38.58 -0.49 0.00	41.47 -0.39 0.00	8.48 -0.02 0.00	11.74 0.00 0.00	9.38 -0.07 0.00	22.67 -0.10 0.00	25.70 -0.02 0.00	27.55 -0.01 0.00	27.13 -0.08 0.00	28.43 -0.31 0.00	25.05 -0.55 0.00
COLONIE_LFGE___ 323577	37.12 0.96 -21.17	32.41 1.25 -11.03	34.73 0.70 -22.92	31.61 1.95 0.00	32.11 1.73 -2.93	36.18 1.21 -16.65	33.08 1.49 -9.28	28.62 1.85 0.00	35.90 2.39 0.14	39.47 2.60 1.48	39.38 2.57 1.56	38.48 2.50 1.45	36.55 2.25 1.07	39.67 2.41 1.81	42.00 2.37 2.24	28.05 0.41 -19.14	28.69 0.53 -16.43	23.28 0.50 -13.33	27.63 1.22 -3.65	27.04 1.34 0.02	29.43 1.55 -0.31	28.75 1.44 -0.10	30.27 1.67 0.14	27.29 1.69 0.00
COPENHAGEN_WT_PWR 323753	15.68 -0.08 -0.78	20.32 -0.21 -0.40	11.74 -0.19 -0.83	29.10 -0.56 0.00	27.41 -0.14 -0.11	18.89 -0.02 -0.60	22.58 -0.06 -0.34	26.78 0.01 0.00	33.98 0.33 0.00	38.74 0.39 0.00	38.75 0.39 0.00	34.92 0.23 2.73	35.23 0.16 0.30	39.32 0.25 0.00	42.10 0.23 0.00	8.51 0.02 0.00	11.89 0.16 0.00	9.54 0.10 0.00	22.85 0.08 0.00	25.92 0.21 0.00	28.02 0.45 0.00	27.55 0.35 0.00	28.53 -0.21 0.00	25.25 -0.35 0.00
CORNELL_____ 23752	19.04 0.35 -3.70	22.47 0.46 -1.88	15.26 0.25 -3.91	30.39 0.72 0.00	28.64 0.70 -0.50	21.63 0.49 -2.84	24.47 0.58 -1.58	27.55 0.78 0.00	34.68 1.03 0.00	39.49 1.14 0.00	39.51 1.15 0.00	38.68 1.25 0.00	37.32 1.18 -0.77	40.31 1.25 0.00	43.24 1.37 0.00	8.74 0.25 0.00	12.12 0.39 0.00	9.80 0.36 0.00	23.67 0.91 0.00	26.71 1.00 0.00	28.61 1.05 0.00	28.27 1.06 0.00	29.77 1.03 0.00	26.50 0.90 0.00

COXSACKIE___GT 23611	33.34 1.10 -17.25	30.57 1.45 -9.00	30.60 0.78 -18.71	31.77 2.10 0.00	31.78 1.94 -2.39	33.25 1.35 -13.60	31.61 1.72 -7.58	28.96 2.19 0.00	36.44 2.77 -0.02	40.63 2.28 0.00	40.74 2.37 0.00	39.78 2.36 0.00	37.51 2.14 0.00	41.40 2.33 0.00	44.75 2.68 -0.20	28.80 0.62 -19.68	25.20 0.77 -12.70	21.73 0.66 -11.62	27.02 1.61 -2.65	28.30 1.82 -0.77	30.18 1.96 -0.66	30.22 1.90 -1.12	30.88 2.10 -0.04	27.64 2.05 0.00
CPV_VALLEY___CC1 323721	29.80 1.04 -13.78	28.65 1.33 -7.20	26.75 0.69 -14.96	31.48 1.82 0.00	31.09 1.73 -1.91	30.40 1.23 -10.87	29.92 1.56 -6.06	28.84 2.06 0.00	36.39 2.65 -0.08	42.35 3.08 -0.92	42.47 3.14 -0.97	41.50 3.18 -0.90	39.09 3.05 -0.67	43.51 3.32 -1.12	46.84 3.59 -1.39	-56.67 0.63 65.79	-33.62 0.74 46.09	-30.84 0.63 40.91	8.77 1.54 15.53	17.75 1.76 9.71	21.35 1.83 8.04	21.77 1.81 7.25	29.76 1.94 0.92	27.49 1.90 0.00
CPV_VALLEY___CC2 323722	29.80 1.04 -13.78	28.65 1.33 -7.20	26.75 0.69 -14.96	31.48 1.82 0.00	31.09 1.73 -1.91	30.40 1.23 -10.87	29.92 1.56 -6.06	28.84 2.06 0.00	36.39 2.65 -0.08	42.35 3.08 -0.92	42.47 3.14 -0.97	41.50 3.18 -0.90	39.09 3.05 -0.67	43.51 3.32 -1.12	46.84 3.59 -1.39	-56.67 0.63 65.79	-33.62 0.74 46.09	-30.84 0.63 40.91	8.77 1.54 15.53	17.75 1.76 9.71	21.35 1.83 8.04	21.77 1.81 7.25	29.76 1.94 0.92	27.49 1.90 0.00
CRESCENT___HYD 24018	37.12 0.96 -21.17	32.41 1.25 -11.03	34.73 0.70 -22.92	31.61 1.95 0.00	32.11 1.73 -2.93	36.18 1.21 -16.65	33.08 1.49 -9.28	28.62 1.85 0.00	35.90 2.39 0.14	39.47 2.60 1.48	39.38 2.57 1.56	38.48 2.50 1.45	36.55 2.25 1.07	39.67 2.41 1.81	42.00 2.37 2.24	28.05 0.41 -19.14	28.69 0.53 -16.43	23.28 0.50 -13.33	27.63 1.22 -3.65	27.04 1.34 0.02	29.43 1.55 -0.31	28.75 1.44 -0.10	30.27 1.67 0.14	27.29 1.69 0.00
CRICKET___VALLEY_CC1 323756	32.74 1.12 -16.64	30.23 1.43 -8.68	29.88 0.74 -18.03	31.62 1.96 0.00	31.60 1.85 -2.31	32.74 1.33 -13.10	31.30 1.69 -7.31	29.01 2.24 0.00	35.32 2.85 1.18	28.90 3.29 12.74	28.31 3.34 13.39	28.37 3.36 12.41	29.35 3.22 9.23	27.02 3.49 15.54	26.31 3.73 19.28	34.99 0.64 -25.86	52.72 0.71 -40.27	38.02 0.62 -27.95	38.73 1.52 -14.45	29.14 1.74 -1.69	32.84 1.85 -3.43	27.30 1.83 1.74	30.30 2.03 0.46	27.68 2.08 0.00
CRICKET___VALLEY_CC2 323757	32.74 1.12 -16.64	30.23 1.43 -8.68	29.88 0.74 -18.03	31.62 1.96 0.00	31.60 1.85 -2.31	32.74 1.33 -13.10	31.30 1.69 -7.31	29.01 2.24 0.00	35.32 2.85 1.18	28.90 3.29 12.74	28.31 3.34 13.39	28.37 3.36 12.41	29.35 3.22 9.23	27.02 3.49 15.54	26.31 3.73 19.28	34.99 0.64 -25.86	52.72 0.71 -40.27	38.02 0.62 -27.95	38.73 1.52 -14.45	29.14 1.74 -1.69	32.84 1.85 -3.43	27.30 1.83 1.74	30.30 2.03 0.46	27.68 2.08 0.00
CRICKET___VALLEY_CC3 323758	32.74 1.12 -16.64	30.23 1.43 -8.68	29.88 0.74 -18.03	31.62 1.96 0.00	31.60 1.85 -2.31	32.74 1.33 -13.10	31.30 1.69 -7.31	29.01 2.24 0.00	35.32 2.85 1.18	28.90 3.29 12.74	28.31 3.34 13.39	28.37 3.36 12.41	29.35 3.22 9.23	27.02 3.49 15.54	26.31 3.73 19.28	34.99 0.64 -25.86	52.72 0.71 -40.27	38.02 0.62 -27.95	38.73 1.52 -14.45	29.14 1.74 -1.69	32.84 1.85 -3.43	27.30 1.83 1.74	30.30 2.03 0.46	27.68 2.08 0.00
CRUCIBLE_METL_DRP 24180	16.66 0.02 -1.66	21.02 0.04 -0.85	12.90 0.03 -1.77	29.79 0.13 0.00	27.80 0.13 -0.23	19.68 0.08 -1.29	23.07 0.05 -0.72	26.78 0.01 0.00	33.64 -0.01 0.00	38.34 -0.01 0.00	38.41 0.05 0.00	37.49 0.07 0.00	35.44 0.07 0.00	39.12 0.05 0.00	41.95 0.09 0.00	8.50 0.00 0.00	11.80 0.07 0.00	9.51 0.06 0.00	22.89 0.12 0.00	25.81 0.10 0.00	27.67 0.11 0.00	27.34 0.13 0.00	28.82 0.07 0.00	25.66 0.06 0.00
DAHOWA___HYDRO 323763	37.83 1.28 -21.56	33.05 1.69 -11.23	35.39 0.95 -23.34	32.23 2.56 0.00	32.77 2.34 -2.99	36.91 1.64 -16.96	33.78 2.02 -9.45	29.29 2.52 0.00	36.66 3.13 0.12	40.38 3.35 1.32	40.27 3.29 1.39	39.70 3.15 0.88	37.24 2.79 0.91	40.46 3.01 1.61	42.83 2.96 1.99	27.46 0.52 -18.44	28.07 0.70 -15.65	22.85 0.65 -12.75	27.94 1.71 -3.46	27.62 1.88 -0.03	30.09 2.21 -0.32	29.40 2.04 -0.15	30.90 2.28 0.13	27.79 2.19 0.00
DANC___LFGE 323619	15.84 -0.11 -0.97	20.41 -0.22 -0.50	11.98 -0.17 -1.04	29.20 -0.47 0.00	27.38 -0.20 -0.13	18.98 -0.09 -0.75	22.58 -0.14 -0.42	26.62 -0.15 0.00	33.62 -0.03 0.00	38.33 -0.02 0.00	38.34 -0.02 0.00	35.45 -0.13 1.84	35.00 -0.17 0.20	38.92 -0.15 0.00	41.67 -0.19 0.00	8.44 -0.06 0.00	11.75 0.02 0.00	9.45 0.00 0.00	22.67 0.00 0.00	25.66 -0.05 0.00	27.69 0.13 0.00	27.27 0.06 0.00	28.44 -0.30 0.00	25.24 -0.36 0.00
DANSKAMMER___1 23586	32.42 1.43 -16.01	30.32 1.84 -8.35	29.43 0.96 -17.36	32.20 2.54 0.00	32.06 2.39 -2.22	32.62 1.69 -12.61	31.49 2.15 -7.03	29.61 2.84 0.00	37.40 3.66 -0.09	43.59 4.27 -0.97	43.71 4.33 -1.01	42.73 4.37 -0.94	40.26 4.18 -0.70	44.82 4.57 -1.18	48.27 4.96 -1.45	27.92 0.89 -18.53	30.39 1.06 -17.59	22.90 0.90 -12.55	28.31 2.20 -3.35	29.35 2.51 -1.13	30.75 2.64 -0.55	30.91 2.61 -1.09	31.61 2.78 -0.09	28.26 2.66 0.00
DANSKAMMER___2 23589	32.42 1.43 -16.01	30.32 1.84 -8.35	29.43 0.96 -17.36	32.20 2.54 0.00	32.06 2.39 -2.22	32.62 1.69 -12.61	31.49 2.15 -7.03	29.61 2.84 0.00	37.40 3.66 -0.09	43.59 4.27 -0.97	43.71 4.33 -1.01	42.73 4.37 -0.94	40.26 4.18 -0.70	44.82 4.57 -1.18	48.27 4.96 -1.45	27.92 0.89 -18.53	30.39 1.06 -17.59	22.90 0.90 -12.55	28.31 2.20 -3.35	29.35 2.51 -1.13	30.75 2.64 -0.55	30.91 2.61 -1.09	31.61 2.78 -0.09	28.26 2.66 0.00
DANSKAMMER___3 23590	32.42 1.43 -16.01	30.32 1.84 -8.35	29.43 0.96 -17.36	32.20 2.54 0.00	32.06 2.39 -2.22	32.62 1.69 -12.61	31.49 2.15 -7.03	29.61 2.84 0.00	37.40 3.66 -0.09	43.59 4.27 -0.97	43.71 4.33 -1.01	42.73 4.37 -0.94	40.26 4.18 -0.70	44.82 4.57 -1.18	48.27 4.96 -1.45	27.92 0.89 -18.53	30.39 1.06 -17.59	22.90 0.90 -12.55	28.31 2.20 -3.35	29.35 2.51 -1.13	30.75 2.64 -0.55	30.91 2.61 -1.09	31.61 2.78 -0.09	28.26 2.66 0.00
DANSKAMMER___4 23591	32.42 1.43 -16.01	30.32 1.84 -8.35	29.43 0.96 -17.36	32.20 2.54 0.00	32.06 2.39 -2.22	32.62 1.69 -12.61	31.49 2.15 -7.03	29.61 2.84 0.00	37.40 3.66 -0.09	43.59 4.27 -0.97	43.71 4.33 -1.01	42.73 4.37 -0.94	40.26 4.18 -0.70	44.82 4.57 -1.18	48.27 4.96 -1.45	27.92 0.89 -18.53	30.39 1.06 -17.59	22.90 0.90 -12.55	28.31 2.20 -3.35	29.35 2.51 -1.13	30.75 2.64 -0.55	30.91 2.61 -1.09	31.61 2.78 -0.09	28.26 2.66 0.00
DANSKAMMER___DIESEL 23592	32.42 1.43 -16.01	30.32 1.84 -8.35	29.43 0.96 -17.36	32.20 2.54 0.00	32.06 2.39 -2.22	32.62 1.69 -12.61	31.49 2.15 -7.03	29.61 2.84 0.00	37.40 3.66 -0.09	43.59 4.27 -0.97	43.71 4.33 -1.01	42.73 4.37 -0.94	40.26 4.18 -0.70	44.82 4.57 -1.18	48.27 4.96 -1.45	27.92 0.89 -18.53	30.39 1.06 -17.59	22.90 0.90 -12.55	28.31 2.20 -3.35	29.35 2.51 -1.13	30.75 2.64 -0.55	30.91 2.61 -1.09	31.61 2.78 -0.09	28.26 2.66 0.00

DASHVILLE___HYD 23610	32.24 1.13 -16.13	30.00 1.45 -8.43	29.39 0.76 -17.52	31.65 1.98 0.00	31.57 1.88 -2.24	32.37 1.33 -12.73	31.10 1.70 -7.10	29.04 2.27 0.00	36.64 2.93 -0.06	42.50 3.51 -0.63	42.63 3.60 -0.67	41.71 3.67 -0.62	39.34 3.51 -0.46	43.67 3.83 -0.78	46.92 4.06 -1.00	17.76 0.67 -8.60	14.40 0.77 -1.90	13.80 0.66 -3.70	24.80 1.61 -0.43	28.04 1.84 -0.49	29.95 1.95 -0.44	30.01 1.93 -0.86	30.96 2.15 -0.07	27.72 2.12 0.00
DELAWARE___LFGE 323621	22.66 0.64 -7.03	24.55 0.87 -3.56	18.98 0.47 -7.40	30.92 1.26 0.00	29.60 1.21 -0.95	24.51 0.82 -5.38	26.31 1.01 -3.00	28.10 1.33 0.00	35.37 1.73 0.00	40.37 2.02 0.00	40.48 2.12 0.00	39.53 2.11 0.00	37.39 2.02 0.00	41.27 2.20 0.00	44.28 2.42 0.00	8.92 0.43 0.00	12.29 0.56 0.00	9.91 0.46 0.00	23.90 1.14 0.00	27.00 1.29 0.00	28.90 1.34 0.00	28.56 1.35 0.00	30.19 1.45 0.00	26.93 1.33 0.00
DOGLEVILLE___HYD 23807	15.35 0.37 0.00	20.58 0.46 0.00	11.34 0.23 0.00	30.37 0.71 0.00	28.20 0.75 0.00	18.87 0.56 0.00	23.02 0.71 0.00	27.92 1.15 0.00	34.94 1.29 0.00	39.87 1.52 0.00	40.03 1.67 0.00	39.56 1.58 -0.56	36.89 1.45 -0.06	40.69 1.62 0.00	43.44 1.58 0.00	8.71 0.21 0.00	11.95 0.22 0.00	9.72 0.27 0.00	23.45 0.68 0.00	26.42 0.71 0.00	28.30 0.74 0.00	27.86 0.65 0.00	29.53 0.80 0.00	26.52 0.92 0.00
DUNKIRK___1 23563	17.78 -0.03 -2.82	21.50 -0.08 -1.46	14.11 -0.02 -3.03	29.72 0.05 0.00	27.86 0.02 -0.39	20.50 -0.01 -2.20	23.36 -0.17 -1.23	26.49 -0.28 0.00	33.31 -0.34 0.00	37.95 -0.41 0.00	38.13 -0.23 0.00	37.19 -0.24 0.00	48.49 -0.18 -13.30	38.81 -0.26 0.00	41.85 -0.02 0.00	8.50 0.00 0.00	11.96 0.23 0.00	9.58 0.13 0.00	23.24 0.48 0.00	26.19 0.48 0.00	28.03 0.47 0.00	27.92 0.71 0.00	29.39 0.65 0.00	26.18 0.58 0.00
DUNKIRK___2 23564	17.78 -0.03 -2.82	21.50 -0.08 -1.46	14.11 -0.02 -3.03	29.72 0.05 0.00	27.86 0.02 -0.39	20.50 -0.01 -2.20	23.36 -0.17 -1.23	26.49 -0.28 0.00	33.31 -0.34 0.00	37.95 -0.41 0.00	38.13 -0.23 0.00	37.19 -0.24 0.00	48.49 -0.18 -13.30	38.81 -0.26 0.00	41.85 -0.02 0.00	8.50 0.00 0.00	11.96 0.23 0.00	9.58 0.13 0.00	23.24 0.48 0.00	26.19 0.48 0.00	28.03 0.47 0.00	27.92 0.71 0.00	29.39 0.65 0.00	26.18 0.58 0.00
DUNKIRK___3 23565	17.68 -0.12 -2.81	21.37 -0.21 -1.45	14.04 -0.09 -3.02	29.57 -0.10 0.00	27.71 -0.12 -0.39	20.37 -0.13 -2.19	23.19 -0.33 -1.22	26.28 -0.49 0.00	33.02 -0.63 0.00	37.63 -0.72 0.00	37.85 -0.51 0.00	36.91 -0.52 0.00	48.16 -0.46 -13.25	38.49 -0.58 0.00	41.49 -0.38 0.00	8.43 -0.06 0.00	11.87 0.13 0.00	9.51 0.06 0.00	23.06 0.30 0.00	25.99 0.28 0.00	27.83 0.27 0.00	27.72 0.51 0.00	29.16 0.42 0.00	26.00 0.40 0.00
DUNKIRK___4 23566	17.68 -0.12 -2.81	21.37 -0.21 -1.45	14.04 -0.09 -3.02	29.57 -0.10 0.00	27.71 -0.12 -0.39	20.37 -0.13 -2.19	23.19 -0.33 -1.22	26.28 -0.49 0.00	33.02 -0.63 0.00	37.63 -0.72 0.00	37.85 -0.51 0.00	36.91 -0.52 0.00	48.16 -0.46 -13.25	38.49 -0.58 0.00	41.49 -0.38 0.00	8.43 -0.06 0.00	11.87 0.13 0.00	9.51 0.06 0.00	23.06 0.30 0.00	25.99 0.28 0.00	27.83 0.27 0.00	27.72 0.51 0.00	29.16 0.42 0.00	26.00 0.40 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	32.32 1.51 -15.82	30.33 1.95 -8.25	29.27 1.01 -17.15	32.32 2.66 0.00	32.16 2.52 -2.20	32.56 1.79 -12.46	31.53 2.28 -6.95	29.77 3.00 0.00	37.60 3.84 -0.11	44.05 4.47 -1.22	44.20 4.55 -1.29	43.21 4.60 -1.19	40.68 4.43 -0.89	45.37 4.81 -1.49	48.89 5.19 -1.84	95.15 0.91 -85.75	88.51 1.03 -75.75	67.79 0.87 -57.47	48.78 2.16 -23.85	44.46 2.50 -16.26	42.16 2.64 -11.96	40.97 2.64 -11.12	33.27 2.84 -1.69	28.34 2.74 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	31.75 1.29 -15.47	29.85 1.65 -8.08	28.76 0.86 -16.79	31.93 2.26 0.00	31.73 2.14 -2.15	32.03 1.52 -12.20	31.04 1.93 -6.80	29.32 2.55 0.00	37.02 3.29 -0.09	43.14 3.82 -0.96	43.26 3.89 -1.01	42.29 3.93 -0.94	39.84 3.77 -0.70	44.36 4.12 -1.17	47.77 4.46 -1.45	-4.82 0.79 14.10	10.16 0.94 2.51	3.57 0.80 6.68	21.49 1.94 3.21	24.96 2.23 2.97	26.98 2.33 2.91	27.20 2.31 2.32	30.90 2.46 0.30	27.97 2.37 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	32.45 1.64 -15.82	30.45 2.07 -8.25	29.33 1.06 -17.16	32.53 2.87 0.00	32.33 2.69 -2.20	32.66 1.88 -12.47	31.67 2.41 -6.95	29.96 3.19 0.00	37.85 4.08 -0.12	44.37 4.79 -1.23	44.50 4.85 -1.29	43.50 4.88 -1.20	40.94 4.66 -0.90	45.69 5.10 -1.53	49.24 5.37 -2.01	95.20 0.99 -85.71	88.52 1.07 -75.72	67.82 0.92 -57.45	48.88 2.28 -23.83	44.64 2.68 -16.25	42.35 2.84 -11.94	41.16 2.85 -11.11	33.52 3.10 -1.69	28.52 2.92 0.00
EAST HAMPTON___GT 23717	48.81 2.56 -31.26	42.81 3.29 -19.39	40.47 1.77 -27.60	50.75 4.66 -16.42	48.33 4.39 -16.49	39.19 3.04 -17.83	35.75 3.86 -9.59	31.81 5.04 0.00	41.08 6.63 -0.80	55.23 7.67 -9.21	54.69 7.52 -8.80	52.34 7.55 -7.37	70.40 7.06 -27.97	62.51 7.72 -15.71	80.68 8.09 -30.73	97.72 1.45 -87.77	107.96 1.83 -94.39	74.40 1.44 -63.51	53.30 3.64 -26.90	46.30 4.42 -16.17	43.82 4.37 -11.89	42.62 4.35 -11.06	34.91 4.49 -1.68	29.94 4.34 0.00
EAST RIVER___6 23660	32.34 1.53 -15.82	30.35 1.97 -8.25	29.27 1.01 -17.15	32.32 2.66 0.00	32.18 2.54 -2.20	32.58 1.80 -12.46	31.57 2.32 -6.95	29.85 3.08 0.00	37.71 3.95 -0.11	44.16 4.58 -1.22	44.33 4.68 -1.29	43.37 4.75 -1.19	40.86 4.59 -0.89	45.56 4.97 -1.52	49.17 5.33 -1.98	95.19 0.92 -85.78	88.52 1.00 -75.78	67.80 0.86 -57.49	48.80 2.17 -23.86	44.51 2.53 -16.27	42.20 2.67 -11.96	41.05 2.71 -11.12	33.36 2.93 -1.69	28.42 2.82 0.00
EAST RIVER___7 23524	32.34 1.53 -15.82	30.35 1.97 -8.25	29.27 1.01 -17.15	32.32 2.66 0.00	32.18 2.54 -2.20	32.58 1.80 -12.46	31.57 2.32 -6.95	29.85 3.08 0.00	37.71 3.95 -0.11	44.16 4.58 -1.22	44.33 4.68 -1.29	43.37 4.75 -1.19	40.86 4.59 -0.89	45.56 4.97 -1.52	49.17 5.33 -1.98	95.19 0.92 -85.78	88.52 1.00 -75.78	67.80 0.86 -57.49	48.80 2.17 -23.86	44.51 2.53 -16.27	42.20 2.67 -11.96	41.05 2.71 -11.12	33.36 2.93 -1.69	28.42 2.82 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	32.23 1.46 -15.79	30.24 1.88 -8.24	29.20 0.97 -17.12	32.23 2.57 0.00	32.07 2.44 -2.19	32.47 1.72 -12.44	31.43 2.20 -6.93	29.66 2.90 0.00	37.47 3.71 -0.11	43.89 4.32 -1.22	44.04 4.40 -1.28	43.05 4.44 -1.19	40.52 4.27 -0.88	45.20 4.64 -1.49	48.71 5.00 -1.85	97.35 0.88 -87.98	90.54 1.00 -77.81	69.31 0.85 -59.01	49.95 2.09 -25.09	45.65 2.41 -17.53	43.02 2.54 -12.92	41.63 2.54 -11.88	33.31 2.73 -1.84	28.24 2.64 0.00
EAST_HAMPTON___DIESEL 23722	48.81 2.57 -31.26	42.81 3.30 -19.39	40.47 1.77 -27.60	50.75 4.67 -16.42	48.34 4.40 -16.49	39.19 3.05 -17.83	35.76 3.87 -9.59	31.81 5.04 0.00	41.09 6.64 -0.80	55.24 7.69 -9.21	54.72 7.56 -8.80	52.37 7.57 -7.37	70.44 7.10 -27.97	62.55 7.77 -15.71	80.71 8.13 -30.73	97.73 1.46 -87.77	107.97 1.84 -94.39	74.40 1.45 -63.51	53.32 3.66 -26.90	46.30 4.42 -16.17	43.82 4.37 -11.89	42.63 4.36 -11.06	34.92 4.50 -1.68	29.94 4.34 0.00

EAST_RIVER___1 323558	32.38 1.57 -15.82	30.40 2.03 -8.25	29.31 1.04 -17.15	32.41 2.75 0.00	32.26 2.62 -2.20	32.63 1.85 -12.46	31.63 2.38 -6.95	29.94 3.17 0.00	37.83 4.07 -0.11	44.33 4.75 -1.22	44.50 4.85 -1.29	43.52 4.91 -1.19	40.99 4.72 -0.89	45.73 5.14 -1.52	49.36 5.53 -1.97	95.24 0.95 -85.79	88.58 1.06 -75.79	67.85 0.90 -57.50	48.90 2.27 -23.87	44.62 2.63 -16.28	42.31 2.78 -11.97	41.13 2.80 -11.13	33.45 3.02 -1.69	28.50 2.90 0.00
EAST_RIVER___2 323559	32.34 1.53 -15.82	30.35 1.97 -8.25	29.27 1.01 -17.15	32.32 2.66 0.00	32.18 2.54 -2.20	32.58 1.80 -12.46	31.57 2.32 -6.95	29.85 3.08 0.00	37.71 3.95 -0.11	44.16 4.58 -1.22	44.33 4.68 -1.29	43.37 4.75 -1.19	40.86 4.59 -0.89	45.56 4.97 -1.52	49.17 5.33 -1.98	95.19 0.92 -85.78	88.52 1.00 -75.78	67.80 0.86 -57.49	48.80 2.17 -23.86	44.51 2.53 -16.27	42.20 2.67 -11.96	41.05 2.71 -11.12	33.36 2.93 -1.69	28.42 2.82 0.00
EAST___DELAWARE_HYD 23607	30.55 1.46 -14.11	29.43 1.85 -7.45	27.56 0.98 -15.48	32.24 2.58 0.00	31.85 2.43 -1.98	31.28 1.72 -11.25	30.75 2.17 -6.27	29.63 2.86 0.00	37.43 3.72 -0.07	43.47 4.39 -0.73	43.61 4.49 -0.77	42.61 4.48 -0.71	40.17 4.27 -0.53	44.61 4.65 -0.89	47.94 4.97 -1.11	-11.41 0.91 20.82	-3.39 1.13 16.26	-3.25 0.96 13.66	19.73 2.35 5.39	25.36 2.70 3.05	27.85 2.84 2.55	27.89 2.79 2.11	31.39 2.92 0.26	28.32 2.72 0.00
ELEC_TRO_TEK 24086	47.95 1.71 -31.26	41.73 2.22 -19.39	39.87 1.17 -27.60	49.14 3.06 -16.42	46.83 2.90 -16.49	38.17 2.03 -17.83	34.46 2.57 -9.59	30.11 3.33 0.00	38.53 4.23 -0.65	51.28 4.95 -7.98	51.92 4.98 -8.58	49.77 4.97 -7.37	56.29 4.79 -16.13	59.71 5.21 -15.43	78.18 5.59 -30.73	97.25 0.98 -87.77	89.81 1.14 -76.94	73.91 0.96 -63.51	52.06 2.40 -26.90	44.58 2.70 -16.17	42.16 2.71 -11.89	41.05 2.78 -11.06	33.43 3.01 -1.68	28.59 2.99 0.00
ELLENBURG_WT_PWR 323604	14.67 -0.32 0.00	19.70 -0.43 0.00	10.88 -0.22 0.00	29.02 -0.65 0.00	26.78 -0.67 0.00	17.81 -0.50 0.00	21.71 -0.59 0.00	26.15 -0.62 0.00	32.92 -0.73 0.00	37.52 -0.83 0.00	37.34 -1.02 0.00	20.89 -1.07 15.47	32.70 -0.98 1.69	38.12 -0.95 0.00	40.92 8.36 0.00	8.36 11.57 0.00	11.57 9.24 0.00	9.24 22.31 0.00	22.31 25.30 0.00	25.30 27.13 0.00	27.13 26.72 0.00	26.72 28.02 0.00	24.74 -0.86 0.00	
ELM_ST_23_KV_LD_REV_LBMP_A 345012	17.27 -0.38 -2.67	20.95 -0.55 -1.38	13.74 -0.24 -2.87	29.22 -0.45 0.00	27.31 -0.50 -0.37	19.95 -0.45 -2.08	22.69 -0.78 -1.16	25.61 -1.16 0.00	32.17 -1.48 0.00	36.74 -1.61 0.00	36.94 -1.42 0.00	35.99 -1.44 0.00	48.33 -1.34 -14.29	37.57 -1.50 0.00	40.41 -1.46 0.00	8.24 -0.25 0.00	11.67 -0.06 0.00	9.34 -0.11 0.00	22.64 -0.13 0.00	25.43 -0.28 0.00	27.29 -0.27 0.00	27.18 -0.03 0.00	28.55 -0.19 0.00	25.43 -0.17 0.00
EMPIRE_CC_1 323656	35.49 0.68 -19.83	31.36 0.90 -10.33	33.08 0.50 -21.47	31.06 1.39 0.00	31.43 1.24 -2.75	34.76 0.85 -15.60	32.05 1.05 -8.70	28.09 1.32 0.00	35.19 1.71 0.16	38.46 1.87 1.76	38.39 1.88 1.85	37.52 1.82 1.72	35.75 1.66 1.28	38.69 1.76 2.15	40.84 1.64 2.66	30.50 0.26 -21.75	30.78 0.33 -18.71	24.98 0.33 -15.20	29.56 0.77 -6.04	29.22 0.85 -2.66	30.95 0.98 -2.41	29.76 0.92 -1.64	30.04 1.13 -0.17	26.83 1.24 0.00
EMPIRE_CC_2 323658	35.49 0.68 -19.83	31.36 0.90 -10.33	33.08 0.50 -21.47	31.06 1.39 0.00	31.43 1.24 -2.75	34.76 0.85 -15.60	32.05 1.05 -8.70	28.09 1.32 0.00	35.19 1.71 0.16	38.46 1.87 1.76	38.39 1.88 1.85	37.52 1.82 1.72	35.75 1.66 1.28	38.69 1.76 2.15	40.84 1.64 2.66	30.50 0.26 -21.75	30.78 0.33 -18.71	24.98 0.33 -15.20	29.56 0.77 -6.04	29.22 0.85 -2.66	30.95 0.98 -2.41	29.76 0.92 -1.64	30.04 1.13 -0.17	26.83 1.24 0.00
ERIE_WT_PWR 323693	17.45 -0.27 -2.73	21.13 -0.40 -1.41	13.88 -0.16 -2.94	29.41 -0.25 0.00	27.51 -0.31 -0.38	20.13 -0.31 -2.13	22.89 -0.60 -1.19	25.87 -0.90 0.00	32.52 -1.13 0.00	37.12 -1.24 0.00	37.34 -1.02 0.00	36.40 -1.03 -0.01	48.69 -0.96 -14.27	37.97 -1.10 0.00	40.84 -1.02 -0.01	8.33 -0.16 0.00	11.78 0.05 0.00	9.43 -0.02 0.00	22.87 0.11 0.00	25.71 0.00 0.00	27.58 0.02 0.00	27.48 0.27 0.00	28.85 0.12 0.00	25.71 0.11 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	19.01 0.33 -3.70	22.44 0.44 -1.87	15.24 0.24 -3.89	30.35 0.68 0.00	28.62 0.67 -0.50	21.60 0.47 -2.83	24.44 0.56 -1.58	27.52 0.75 0.00	34.63 0.98 0.00	39.44 1.09 0.00	39.47 1.11 0.00	38.63 1.20 0.00	37.17 1.12 -0.68	40.26 1.20 0.00	43.19 1.33 0.00	8.73 0.24 0.00	12.10 0.37 0.00	9.78 0.34 0.00	23.62 0.86 0.00	26.66 0.95 0.00	28.55 0.99 0.00	28.21 1.01 0.00	29.71 0.97 0.00	26.45 0.85 0.00
E_CANADA_CAP_HY 24051	41.40 0.64 -25.78	34.35 0.82 -13.40	39.41 0.45 -27.85	30.90 1.24 0.00	32.24 1.23 -3.56	39.36 0.82 -20.24	34.69 1.10 -11.28	28.17 1.40 0.00	35.36 1.78 0.07	39.60 2.05 0.80	39.81 2.29 0.85	38.86 2.22 0.78	36.96 2.17 0.58	40.51 2.43 0.98	43.42 2.77 1.21	20.99 0.53 -11.97	22.66 0.85 -10.08	18.27 0.59 -8.23	26.41 1.42 -2.22	27.33 1.58 -0.04	29.34 1.56 -0.22	29.00 1.67 -0.13	30.20 1.54 0.08	26.68 1.08 0.00
E_CANADA_MHWK_HY 24050	15.35 0.37 0.00	20.58 0.46 0.00	11.34 0.23 0.00	30.37 0.71 0.00	28.20 0.75 0.00	18.87 0.56 0.00	23.02 0.71 0.00	27.92 1.15 0.00	34.94 1.29 0.00	39.87 1.52 0.00	40.03 1.67 0.00	39.56 1.58 -0.56	36.89 1.45 -0.06	40.69 1.62 0.00	43.44 1.58 0.00	8.71 0.21 0.00	11.95 0.22 0.00	9.72 0.27 0.00	23.45 0.68 0.00	26.42 0.71 0.00	28.30 0.74 0.00	27.86 0.65 0.00	29.53 0.80 0.00	26.52 0.92 0.00
E_FISHKILL___LBMP 23776	32.43 1.29 -16.15	30.21 1.66 -8.43	29.48 0.87 -17.51	31.95 2.29 0.00	31.85 2.16 -2.24	32.56 1.53 -12.72	31.34 1.95 -7.09	29.33 2.56 0.00	37.04 3.28 -0.12	43.41 3.81 -1.25	43.55 3.86 -1.32	42.53 3.89 -1.22	40.00 3.72 -0.91	44.65 4.05 -1.53	48.10 4.35 -1.89	73.71 0.76 -64.46	68.66 0.86 -56.07	52.98 0.74 -42.79	39.25 1.82 -14.67	35.72 2.09 -7.92	35.44 2.21 -5.67	35.40 2.20 -5.99	31.89 2.40 -0.75	27.96 2.36 0.00
FAR ROCKAWAY___4 23548	48.25 2.00 -31.26	42.11 2.59 -19.39	40.08 1.37 -27.60	49.68 3.59 -16.42	47.31 3.38 -16.49	38.50 2.36 -17.83	34.87 2.98 -9.59	30.53 3.75 0.00	38.91 4.61 -0.65	51.85 5.52 -7.98	52.75 5.81 -8.58	50.57 5.78 -7.37	56.95 5.45 -16.13	60.28 5.78 -15.43	78.70 6.12 -30.73	97.30 1.04 -87.77	90.01 1.34 -76.94	74.07 1.12 -63.51	52.43 2.77 -26.90	44.99 3.11 -16.17	42.58 3.13 -11.89	41.46 3.19 -11.06	34.06 3.63 -1.69	29.12 3.53 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	32.40 1.59 -15.82	30.43 2.05 -8.25	29.32 1.06 -17.15	32.45 2.79 0.00	32.29 2.65 -2.20	32.65 1.88 -12.46	31.67 2.42 -6.95	29.99 3.22 0.00	37.89 4.13 -0.11	44.40 4.83 -1.22	44.58 4.93 -1.29	43.60 4.98 -1.19	41.05 4.78 -0.89	45.81 5.22 -1.52	49.45 5.61 -1.98	95.24 0.97 -85.78	88.59 1.08 -75.78	67.86 0.92 -57.49	48.94 2.32 -23.86	44.66 2.68 -16.27	42.37 2.84 -11.96	41.18 2.85 -11.12	33.49 3.06 -1.69	28.54 2.94 0.00

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	32.41 1.60 -15.82	30.44 2.06 -8.25	29.32 1.07 -17.15	32.46 2.80 0.00	32.30 2.66 -2.20	32.66 1.89 -12.46	31.67 2.41 -6.95	29.98 3.21 0.00	37.87 4.11 -0.11	44.37 4.80 -1.22	44.54 4.89 -1.29	43.57 4.96 -1.19	41.03 4.77 -0.89	45.78 5.19 -1.52	49.43 5.59 -1.98	95.24 0.97 -85.78	88.59 1.08 -75.78	67.85 0.92 -57.49	48.93 2.30 -23.86	44.66 2.68 -16.27	42.37 2.84 -11.96	41.18 2.85 -11.12	33.49 3.06 -1.69	28.54 2.94 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	32.38 1.57 -15.82	30.41 2.03 -8.25	29.31 1.05 -17.15	32.42 2.76 0.00	32.26 2.62 -2.20	32.64 1.86 -12.46	31.64 2.39 -6.95	29.94 3.18 0.00	37.83 4.07 -0.11	44.33 4.75 -1.22	44.50 4.85 -1.29	43.52 4.90 -1.19	40.98 4.72 -0.89	45.72 5.13 -1.52	49.36 5.52 -1.98	95.23 0.95 -85.78	88.57 1.06 -75.78	67.84 0.90 -57.49	48.89 2.26 -23.86	44.61 2.63 -16.27	42.31 2.78 -11.96	41.13 2.80 -11.12	33.44 3.01 -1.69	28.50 2.90 0.00
FARRAGUT___LBMP 323566	32.37 1.56 -15.82	30.39 2.01 -8.25	29.30 1.04 -17.15	32.40 2.73 0.00	32.24 2.60 -2.20	32.62 1.84 -12.46	31.62 2.37 -6.95	29.91 3.14 0.00	37.79 4.03 -0.11	44.27 4.69 -1.22	44.45 4.80 -1.29	43.47 4.86 -1.19	40.93 4.66 -0.89	45.66 5.08 -1.52	49.29 5.45 -1.98	95.22 0.94 -85.78	88.55 1.04 -75.78	67.82 0.89 -57.49	48.86 2.23 -23.86	44.58 2.60 -16.27	42.28 2.76 -11.96	41.10 2.77 -11.12	33.41 2.98 -1.69	28.47 2.88 0.00
FENNER___WINDPWR 24204	17.05 0.21 -1.86	21.40 0.32 -0.95	13.28 0.20 -1.98	30.23 0.57 0.00	28.24 0.55 -0.25	20.14 0.40 -1.44	23.63 0.52 -0.80	27.46 0.69 0.00	34.50 0.85 0.00	39.33 0.98 0.00	39.45 1.09 0.00	38.57 1.15 0.00	36.45 1.08 0.00	40.26 1.19 0.00	43.14 1.28 0.00	8.72 0.23 0.00	12.08 0.34 0.00	9.73 0.29 0.00	23.45 0.69 0.00	26.48 0.77 0.00	28.36 0.80 0.00	27.97 0.77 0.00	29.45 0.71 0.00	26.19 0.59 0.00
FIBERTEK___ENERGY 23856	16.66 0.02 -1.66	21.02 0.04 -0.85	12.90 0.03 -1.77	29.79 0.13 0.00	27.80 0.13 -0.23	19.68 0.08 -1.29	23.07 0.05 -0.72	26.78 0.01 0.00	33.64 -0.01 0.00	38.34 -0.01 0.00	38.41 0.05 0.00	37.49 0.07 0.00	35.44 0.07 0.00	39.12 0.05 0.00	41.95 0.09 0.00	8.50 0.00 0.00	11.80 0.07 0.00	9.51 0.06 0.00	22.89 0.12 0.00	25.81 0.10 0.00	27.67 0.11 0.00	27.34 0.13 0.00	28.82 0.07 0.00	25.66 0.06 0.00
FITZPATRICK____ 23598	15.66 -0.33 -1.00	20.20 -0.45 -0.52	11.94 -0.24 -1.07	29.05 -0.61 0.00	27.03 -0.56 -0.14	18.71 -0.38 -0.78	22.21 -0.53 -0.44	26.03 -0.74 0.00	32.65 -1.00 0.00	37.23 -1.13 0.00	37.28 -1.09 0.00	36.37 -1.05 0.00	34.38 -1.00 0.00	37.96 -1.10 0.00	40.68 -1.18 0.00	8.24 -0.25 0.00	11.45 -0.29 0.00	9.22 -0.23 0.00	22.18 -0.58 0.00	25.02 -0.69 0.00	26.83 -0.73 0.00	26.50 -0.70 0.00	27.97 -0.77 0.00	24.91 -0.69 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	32.51 1.47 -16.05	30.39 1.88 -8.38	29.50 0.99 -17.41	32.27 2.60 0.00	32.12 2.45 -2.23	32.69 1.73 -12.65	31.56 2.21 -7.05	29.68 2.91 0.00	37.48 3.75 -0.09	43.70 4.37 -0.99	43.84 4.44 -1.03	42.85 4.47 -0.96	40.37 4.29 -0.71	44.96 4.69 -1.20	48.42 5.08 -1.48	33.60 0.92 -24.19	35.03 1.09 -22.21	26.62 0.92 -16.24	29.32 2.26 -4.29	29.62 2.58 -1.33	30.98 2.72 -0.70	31.22 2.68 -1.33	31.69 2.86 -0.09	28.32 2.72 0.00
FORT ORANGE____ 23900	36.31 0.75 -20.58	31.87 1.03 -10.72	33.94 0.56 -22.28	31.22 1.56 0.00	31.68 1.38 -2.85	35.44 0.94 -16.19	32.50 1.17 -9.02	28.06 1.29 0.00	35.23 1.67 0.09	39.16 1.85 1.04	39.14 1.87 1.09	38.21 1.80 1.01	36.27 1.65 0.75	39.57 1.77 1.26	42.03 1.73 1.56	29.17 0.28 -20.39	28.72 0.37 -16.61	23.51 0.35 -13.71	27.22 0.83 -3.63	26.84 0.91 -0.21	28.98 1.00 -0.42	28.55 0.96 -0.38	29.80 1.16 0.10	26.86 1.27 0.00
FORT_DRUM_COGEN 23780	15.66 -0.02 -0.70	20.36 -0.13 -0.36	11.73 -0.12 -0.75	29.29 -0.37 0.00	27.50 -0.05 -0.10	18.89 0.04 -0.54	22.65 0.05 -0.30	26.94 0.17 0.00	34.10 0.45 0.00	38.88 0.52 0.00	38.89 0.52 0.00	34.72 0.38 3.08	35.34 0.30 0.34	39.51 0.44 0.00	42.30 0.44 0.00	8.56 0.07 0.00	11.95 0.22 0.00	9.60 0.15 0.00	23.03 0.27 0.00	26.11 0.40 0.00	28.20 0.64 0.00	27.76 0.55 0.00	28.82 0.08 0.00	25.49 -0.11 0.00
FPL_FAR_ROCK_GT1 24212	48.25 2.00 -31.26	42.11 2.59 -19.39	40.08 1.37 -27.60	49.68 3.59 -16.42	47.31 3.38 -16.49	38.50 2.36 -17.83	34.87 2.98 -9.59	30.53 3.75 0.00	38.91 4.61 -0.65	51.85 5.52 -7.98	52.75 5.81 -8.58	50.57 5.78 -7.37	56.95 5.45 -16.13	60.28 5.78 -15.43	78.70 6.12 -30.73	97.30 1.04 -87.77	90.01 1.34 -76.94	74.07 1.12 -63.51	52.43 2.77 -26.90	44.99 3.11 -16.17	42.58 3.13 -11.89	41.46 3.19 -11.06	34.06 3.63 -1.69	29.12 3.53 0.00
FPL_FAR_ROCK_GT2 23815	48.25 2.00 -31.26	42.11 2.59 -19.39	40.08 1.37 -27.60	49.68 3.59 -16.42	47.31 3.38 -16.49	38.50 2.36 -17.83	34.87 2.98 -9.59	30.53 3.75 0.00	38.91 4.61 -0.65	51.85 5.52 -7.98	52.75 5.81 -8.58	50.57 5.78 -7.37	56.95 5.45 -16.13	60.28 5.78 -15.43	78.70 6.12 -30.73	97.30 1.04 -87.77	90.01 1.34 -76.94	74.07 1.12 -63.51	52.43 2.77 -26.90	44.99 3.11 -16.17	42.58 3.13 -11.89	41.46 3.19 -11.06	34.06 3.63 -1.69	29.12 3.53 0.00
FRANKLIN_FALL_HYD 24054	14.80 -0.18 0.00	19.84 -0.29 0.00	10.96 -0.15 0.00	29.25 -0.41 0.00	26.97 -0.48 0.00	17.99 -0.32 0.00	21.93 -0.37 0.00	26.56 -0.21 0.00	33.44 -0.20 0.00	38.16 -0.19 0.00	37.97 -0.39 0.00	22.52 -0.47 14.44	33.43 -0.36 1.58	38.77 -0.29 0.00	41.56 -0.30 0.00	8.49 0.00 0.00	11.74 0.01 0.00	9.36 -0.09 0.00	22.68 -0.08 0.00	25.71 0.00 0.00	27.57 0.01 0.00	27.19 -0.02 0.00	28.49 -0.25 0.00	25.12 -0.48 0.00
FREEPORT_EQUS_GT1 23764	48.17 1.93 -31.26	42.01 2.49 -19.39	40.02 1.32 -27.60	49.55 3.46 -16.42	47.19 3.26 -16.49	38.41 2.27 -17.83	34.75 2.86 -9.59	30.47 3.69 0.00	39.03 4.70 -0.69	52.15 5.51 -8.28	52.27 5.28 -8.63	50.13 5.33 -7.37	59.59 5.13 -19.08	60.16 5.58 -15.50	78.68 6.09 -30.73	97.36 1.09 -87.77	94.28 1.25 -81.29	73.99 1.04 -63.51	52.32 2.66 -26.90	44.89 3.01 -16.17	42.46 3.02 -11.89	41.42 3.15 -11.06	33.81 3.39 -1.68	28.96 3.36 0.00
FREEPORT___CT2 23818	48.17 1.93 -31.26	42.01 2.49 -19.39	40.02 1.32 -27.60	49.55 3.46 -16.42	47.19 3.26 -16.49	38.41 2.27 -17.83	34.75 2.86 -9.59	30.47 3.69 0.00	39.03 4.70 -0.69	52.15 5.51 -8.28	52.27 5.28 -8.63	50.13 5.33 -7.37	59.59 5.13 -19.08	60.16 5.58 -15.50	78.68 6.09 -30.73	97.36 1.09 -87.77	94.28 1.25 -81.29	73.99 1.04 -63.51	52.32 2.66 -26.90	44.89 3.01 -16.17	42.46 3.02 -11.89	41.42 3.15 -11.06	33.81 3.39 -1.68	28.96 3.36 0.00
FULTON COGEN____ 23766	16.12 -0.16 -1.30	20.58 -0.22 -0.67	12.38 -0.12 -1.39	29.38 -0.29 0.00	27.36 -0.26 -0.18	19.15 -0.17 -1.01	22.60 -0.27 -0.56	26.37 -0.41 0.00	33.05 -0.60 0.00	37.71 -0.64 0.00	37.80 -0.57 0.00	36.87 -0.55 0.00	34.85 -0.53 0.00	38.49 -0.58 0.00	41.23 -0.64 0.00	8.36 -0.14 0.00	11.60 -0.13 0.00	9.35 -0.10 0.00	22.48 -0.28 0.00	25.36 -0.35 0.00	27.22 -0.34 0.00	26.90 -0.31 0.00	28.36 -0.38 0.00	25.24 -0.35 0.00

FULTON___LFGE 323630	41.09 1.64 -24.46	35.03 2.18 -12.72	38.76 1.21 -26.45	32.87 3.21 0.00	33.92 3.09 -3.38	39.66 2.13 -19.22	35.74 2.72 -10.71	30.32 3.55 0.00	38.07 4.51 0.08	42.58 5.14 0.91	42.79 5.38 0.95	41.54 5.00 0.89	39.32 4.60 0.66	43.18 5.22 1.11	46.07 5.57 1.37	23.54 1.09 -13.96	25.04 1.62 -11.69	20.28 1.27 -9.57	28.47 3.13 -2.58	29.26 3.49 -0.06	31.57 3.75 -0.26	31.07 3.70 -0.16	32.29 3.63 0.09	28.60 3.00 0.00
G.F.CEMENT___DRP 24184	38.05 1.43 -21.64	33.28 1.88 -11.27	35.58 1.04 -23.43	32.50 2.83 0.00	33.03 2.59 -3.00	37.16 1.83 -17.02	34.03 2.24 -9.49	29.58 2.81 0.00	36.93 3.40 0.12	40.66 3.58 1.27	40.51 3.49 1.34	39.91 3.32 0.83	37.38 2.89 0.88	40.66 3.14 1.55	42.98 3.03 1.92	27.32 0.53 -18.29	27.89 0.70 -15.45	22.73 0.67 -12.61	28.02 1.84 -3.42	27.77 2.01 -0.05	30.31 2.42 -0.33	29.58 2.20 -0.17	31.10 2.48 0.12	27.96 2.36 0.00
GARDENVILLE___LBMP 24039	17.39 -0.31 -2.72	21.08 -0.46 -1.41	13.84 -0.19 -2.92	29.33 -0.34 0.00	27.43 -0.39 -0.37	20.07 -0.36 -2.13	22.82 -0.67 -1.18	25.78 -0.98 0.00	32.40 -1.25 0.00	36.98 -1.37 0.00	37.20 -1.17 0.00	36.25 -1.18 0.00	48.65 -1.09 -14.37	37.82 -1.25 0.00	40.69 -1.17 0.00	8.30 -0.20 0.00	11.73 0.00 0.00	9.39 -0.05 0.00	22.77 0.01 0.00	25.60 -0.11 0.00	27.46 -0.10 0.00	27.36 0.15 0.00	28.73 -0.01 0.00	25.60 0.00 0.00
GENERAL___MILLS 23808	17.44 -0.27 -2.73	21.13 -0.41 -1.41	13.87 -0.17 -2.94	29.39 -0.27 0.00	27.50 -0.33 -0.38	20.12 -0.32 -2.13	22.88 -0.61 -1.19	25.85 -0.92 0.00	32.48 -1.17 0.00	37.09 -1.26 0.00	37.31 -1.05 0.00	36.37 -1.07 -0.01	48.67 -0.98 -14.27	37.95 -1.12 0.00	40.82 -1.04 -0.01	8.32 -0.17 0.00	11.77 0.03 0.00	9.42 -0.02 0.00	22.85 0.09 0.00	25.69 -0.03 0.00	27.56 0.00 0.00	27.46 0.25 0.09	28.83 0.09 0.00	25.69 0.09 0.00
GE_PLASTICS___DRP 24183	35.85 0.74 -20.12	31.61 1.00 -10.48	33.45 0.55 -21.79	31.18 1.52 0.00	31.61 1.38 -2.79	35.07 0.93 -15.83	32.29 1.16 -8.83	28.12 1.35 0.00	35.31 1.72 0.06	39.54 1.88 0.69	39.55 1.91 0.73	38.59 1.84 0.68	36.55 1.68 0.50	40.04 1.82 0.85	42.64 1.81 1.03	30.10 0.31 -21.30	28.96 0.39 -16.83	23.81 0.36 -14.00	27.24 0.86 -3.62	27.07 0.96 -0.40	29.12 1.06 -0.50	28.83 1.02 -0.60	29.91 1.24 0.06	26.90 1.30 0.00
GILBOA___1 23756	31.41 0.74 -15.68	29.34 1.05 -8.17	28.68 0.60 -16.98	31.27 1.61 0.00	31.10 1.48 -2.17	31.60 0.95 -12.34	30.30 1.12 -6.88	28.21 1.44 0.00	35.48 1.83 0.00	40.44 2.09 0.00	40.48 2.12 0.00	39.50 2.07 0.00	37.30 1.93 0.00	41.15 2.09 0.00	44.06 2.20 0.00	23.54 0.38 -14.66	22.62 0.45 -10.43	18.93 0.40 -9.09	25.94 0.97 -2.20	27.26 1.10 -0.45	29.17 1.18 -0.43	29.04 1.17 -0.66	30.19 1.45 0.00	27.05 1.46 0.00
GILBOA___2 23757	31.41 0.74 -15.68	29.34 1.05 -8.17	28.68 0.60 -16.98	31.27 1.61 0.00	31.10 1.48 -2.17	31.60 0.95 -12.34	30.30 1.12 -6.88	28.21 1.44 0.00	35.48 1.83 0.00	40.44 2.09 0.00	40.48 2.12 0.00	39.50 2.07 0.00	37.30 1.93 0.00	41.15 2.09 0.00	44.06 2.20 0.00	23.54 0.38 -14.66	22.62 0.45 -10.43	18.93 0.40 -9.09	25.94 0.97 -2.20	27.26 1.10 -0.45	29.17 1.18 -0.43	29.04 1.17 -0.66	30.19 1.45 0.00	27.05 1.46 0.00
GILBOA___3 23758	31.41 0.74 -15.68	29.34 1.05 -8.17	28.68 0.60 -16.98	31.27 1.61 0.00	31.10 1.48 -2.17	31.60 0.95 -12.34	30.30 1.12 -6.88	28.21 1.44 0.00	35.48 1.83 0.00	40.44 2.09 0.00	40.48 2.12 0.00	39.50 2.07 0.00	37.30 1.93 0.00	41.15 2.09 0.00	44.06 2.20 0.00	23.54 0.38 -14.66	22.62 0.45 -10.43	18.93 0.40 -9.09	25.94 0.97 -2.20	27.26 1.10 -0.45	29.17 1.18 -0.43	29.04 1.17 -0.66	30.19 1.45 0.00	27.05 1.46 0.00
GILBOA___4 23759	31.41 0.74 -15.68	29.34 1.05 -8.17	28.68 0.60 -16.98	31.27 1.61 0.00	31.10 1.48 -2.17	31.60 0.95 -12.34	30.30 1.12 -6.88	28.21 1.44 0.00	35.48 1.83 0.00	40.44 2.09 0.00	40.48 2.12 0.00	39.50 2.07 0.00	37.30 1.93 0.00	41.15 2.09 0.00	44.06 2.20 0.00	23.54 0.38 -14.66	22.62 0.45 -10.43	18.93 0.40 -9.09	25.94 0.97 -2.20	27.26 1.10 -0.45	29.17 1.18 -0.43	29.04 1.17 -0.66	30.19 1.45 0.00	27.05 1.46 0.00
GILBOA___ 23599	31.41 0.74 -15.68	29.34 1.05 -8.17	28.68 0.60 -16.98	31.27 1.61 0.00	31.10 1.48 -2.17	31.60 0.95 -12.34	30.30 1.12 -6.88	28.21 1.44 0.00	35.48 1.83 0.00	40.44 2.09 0.00	40.48 2.12 0.00	39.50 2.07 0.00	37.30 1.93 0.00	41.15 2.09 0.00	44.06 2.20 0.00	23.54 0.38 -14.66	22.62 0.45 -10.43	18.93 0.40 -9.09	25.94 0.97 -2.20	27.26 1.10 -0.45	29.17 1.18 -0.43	29.04 1.17 -0.66	30.19 1.45 0.00	27.05 1.46 0.00
GINNA___ 23603	16.09 -0.83 -1.93	19.99 -1.13 -1.00	12.59 -0.58 -2.07	28.21 -1.45 0.00	26.33 -1.39 -0.27	18.86 -0.96 -1.50	21.87 -1.27 -0.84	25.10 -1.67 0.00	31.55 -2.10 0.00	36.02 -2.32 0.00	36.15 -2.21 0.00	35.23 -2.19 0.00	32.88 -2.04 0.45	36.86 -2.20 0.00	39.55 -2.31 0.00	8.05 -0.44 0.00	11.29 -0.44 0.00	9.08 -0.37 0.00	21.90 -0.86 0.00	24.64 -1.07 0.00	26.41 -1.15 0.00	26.18 -1.03 0.00	27.52 -1.22 0.00	24.44 -1.16 0.00
GLEN PARK___ 23778	15.70 -0.02 -0.74	20.38 -0.12 -0.38	11.77 -0.12 -0.79	29.30 -0.36 0.00	27.51 -0.04 -0.10	18.93 0.05 -0.57	22.69 0.07 -0.32	26.96 0.19 0.00	34.14 0.49 0.00	38.92 0.57 0.00	38.94 0.58 0.00	34.94 0.44 2.92	35.40 0.35 0.32	39.58 0.51 0.00	42.38 0.52 0.00	8.58 0.09 0.00	11.97 0.24 0.00	9.62 0.18 0.00	23.08 0.32 0.00	26.16 0.45 0.00	28.28 0.72 0.00	27.85 0.64 0.00	28.89 0.15 0.00	25.54 -0.06 0.00
GLENWOOD_IC_1_G5 23712	47.98 1.74 -31.26	41.76 2.24 -19.39	39.88 1.18 -27.60	49.19 3.10 -16.42	46.86 2.93 -16.49	38.19 2.05 -17.83	34.48 2.60 -9.59	30.16 3.39 0.00	38.66 4.36 -0.65	51.41 5.08 -7.98	51.90 4.96 -8.58	50.01 5.21 -7.37	56.41 4.91 -16.13	59.91 5.41 -15.43	78.32 5.74 -30.73	97.26 1.00 -87.77	89.84 1.17 -76.94	73.92 0.97 -63.51	52.15 2.49 -26.90	44.75 2.87 -16.17	42.20 2.75 -11.89	41.04 2.77 -11.06	33.40 2.98 -1.68	28.65 3.05 0.00
GLENWOOD_IC_2_G1 23688	47.86 1.62 -31.26	41.61 2.09 -19.39	39.80 1.10 -27.60	48.97 2.88 -16.42	46.65 2.72 -16.49	38.06 1.92 -17.83	34.32 2.43 -9.59	29.95 3.18 0.00	38.37 4.07 -0.65	51.08 4.75 -7.98	51.76 4.82 -8.58	49.66 4.87 -7.37	56.18 4.67 -16.13	59.60 5.10 -15.43	78.07 5.48 -30.73	97.23 0.96 -87.77	89.78 1.11 -76.94	73.89 0.93 -63.51	51.99 2.33 -26.90	44.54 2.66 -16.17	42.18 2.73 -11.89	41.02 2.75 -11.06	33.37 2.95 -1.68	28.48 2.88 0.00
GLENWOOD_IC_3_G1 23689	47.86 1.62 -31.26	41.61 2.09 -19.39	39.80 1.10 -27.60	48.97 2.88 -16.42	46.65 2.72 -16.49	38.06 1.92 -17.83	34.32 2.43 -9.59	29.95 3.18 0.00	38.37 4.07 -0.65	51.08 4.75 -7.98	51.76 4.82 -8.58	49.66 4.87 -7.37	56.18 4.67 -16.13	59.60 5.10 -15.43	78.07 5.48 -30.73	97.23 0.96 -87.77	89.78 1.11 -76.94	73.89 0.93 -63.51	51.99 2.33 -26.90	44.54 2.66 -16.17	42.18 2.73 -11.89	41.02 2.75 -11.06	33.37 2.95 -1.68	28.48 2.88 0.00

GLENWOOD___4 23550	47.98 1.74 -31.26	41.76 2.24 -19.39	39.88 1.18 -27.60	49.19 3.10 -16.42	46.86 2.93 -16.49	38.19 2.05 -17.83	34.48 2.60 -9.59	30.16 3.39 0.00	38.66 4.36 -0.65	51.42 5.09 -7.98	51.97 5.04 -8.58	50.01 5.21 -7.37	56.44 4.94 -16.13	59.93 5.43 -15.43	78.39 5.80 -30.73	97.29 1.03 -87.77	89.87 1.20 -76.94	73.94 0.99 -63.51	52.17 2.51 -26.90	44.75 2.87 -16.17	42.27 2.82 -11.89	41.11 2.84 -11.06	33.46 3.04 -1.68	28.65 3.05 0.00
GLENWOOD___5 23614	47.98 1.74 -31.26	41.76 2.24 -19.39	39.88 1.18 -27.60	49.19 3.10 -16.42	46.86 2.93 -16.49	38.19 2.05 -17.83	34.48 2.60 -9.59	30.16 3.39 0.00	38.66 4.36 -0.65	51.42 5.09 -7.98	51.97 5.04 -8.58	50.01 5.21 -7.37	56.44 4.94 -16.13	59.93 5.43 -15.43	78.39 5.80 -30.73	97.29 1.03 -87.77	89.87 1.20 -76.94	73.94 0.99 -63.51	52.17 2.51 -26.90	44.75 2.87 -16.17	42.27 2.82 -11.89	41.11 2.84 -11.06	33.46 3.04 -1.68	28.65 3.05 0.00
GLOBAL GREEN_PORT_GT1 23814	48.76 2.52 -31.26	42.74 3.23 -19.39	40.43 1.73 -27.60	50.65 4.56 -16.42	48.23 4.30 -16.49	39.13 2.98 -17.83	35.67 3.78 -9.59	31.70 4.93 0.00	40.94 6.49 -0.80	54.86 7.30 -9.21	54.09 6.92 -8.80	51.75 6.95 -7.37	70.12 6.76 -27.98	62.25 7.46 -15.71	80.43 7.85 -30.73	97.67 1.41 -87.77	107.82 1.67 -94.41	74.27 1.32 -63.51	52.98 3.32 -26.90	46.20 4.32 -16.17	43.72 4.28 -11.89	42.53 4.26 -11.06	34.82 4.40 -1.68	29.85 4.26 0.00
GLOBE___DSASP 323697	16.66 -0.85 -2.52	20.36 -1.06 -1.30	13.30 -0.51 -2.70	28.55 -1.11 0.00	26.65 -1.15 -0.35	19.35 -0.92 -1.96	21.90 -1.50 -1.09	24.57 -2.20 0.00	30.82 -2.83 0.00	35.20 -3.15 0.00	35.38 -2.99 0.00	34.40 -3.02 0.00	30.48 -2.89 2.01	35.96 -3.11 0.00	38.61 -3.25 0.00	7.90 -0.59 0.00	11.25 -0.48 0.00	8.99 -0.46 0.00	21.77 -0.99 0.00	24.40 -1.32 0.00	26.22 -1.34 0.00	26.12 -1.09 0.00	27.44 -1.30 0.00	24.42 -1.17 0.00
GOETHSLN___LBMP 323567	32.31 1.50 -15.82	30.31 1.93 -8.25	29.26 0.99 -17.15	32.28 2.61 0.00	32.13 2.49 -2.20	32.54 1.77 -12.46	31.53 2.27 -6.95	29.80 3.03 0.00	37.63 3.87 -0.11	44.09 4.51 -1.22	44.27 4.62 -1.29	43.30 4.69 -1.19	40.78 4.52 -0.89	45.52 4.93 -1.52	49.10 5.27 -1.98	93.75 0.89 -84.36	88.45 0.95 -75.77	67.66 0.82 -57.40	47.88 2.08 -23.04	44.46 2.48 -16.27	42.17 2.65 -11.96	41.00 2.67 -11.12	33.29 2.86 -1.69	28.36 2.77 0.00
GOODYEAR_LAKE_HYD 323669	20.26 0.70 -4.58	23.35 0.92 -2.31	16.40 0.50 -4.79	30.98 1.32 0.00	29.35 1.29 -0.61	22.67 0.88 -3.48	25.34 1.10 -1.94	28.25 1.48 0.00	35.57 1.92 0.00	40.61 2.26 0.00	40.77 2.41 0.00	39.82 2.40 0.00	37.69 2.32 0.00	41.62 2.55 0.00	44.70 2.84 0.00	9.02 0.52 0.00	12.45 0.72 0.00	10.01 0.57 0.00	24.16 1.40 0.00	27.28 1.57 0.00	29.18 1.62 0.00	28.85 1.64 0.00	30.42 1.69 0.00	27.05 1.46 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	20.37 0.24 -5.14	23.11 0.32 -2.66	16.80 0.17 -5.53	30.10 0.44 0.00	28.58 0.43 -0.71	22.63 0.31 -4.02	24.89 0.35 -2.24	27.28 0.51 0.00	34.32 0.67 0.00	39.08 0.73 0.00	39.25 0.89 0.00	38.32 0.90 0.00	37.11 0.85 -0.89	39.99 0.92 0.00	42.96 1.10 0.00	8.67 0.18 0.00	11.99 0.26 0.00	9.67 0.22 0.00	23.35 0.59 0.00	26.39 0.68 0.00	28.23 0.66 0.00	27.92 0.72 0.00	29.47 0.73 0.00	26.36 0.76 0.00
GOUDEY___7 23579	20.38 0.25 -5.14	23.12 0.34 -2.66	16.80 0.17 -5.53	30.13 0.46 0.00	28.61 0.46 -0.71	22.65 0.33 -4.02	24.91 0.37 -2.24	27.31 0.54 0.00	34.36 0.71 0.00	39.12 0.77 0.00	39.31 0.94 0.00	38.37 0.94 0.00	37.15 0.89 -0.89	40.04 0.97 0.00	43.02 1.16 0.00	8.68 0.19 0.00	12.01 0.28 0.00	9.68 0.24 0.00	23.39 0.62 0.00	26.42 0.71 0.00	28.26 0.70 0.00	27.96 0.75 0.00	29.51 0.77 0.00	26.39 0.79 0.00
GOUDEY___8 23580	20.37 0.24 -5.14	23.11 0.32 -2.66	16.80 0.17 -5.53	30.10 0.44 0.00	28.58 0.43 -0.71	22.63 0.31 -4.02	24.89 0.35 -2.24	27.28 0.51 0.00	34.32 0.67 0.00	39.08 0.73 0.00	39.25 0.89 0.00	38.32 0.90 0.00	37.11 0.85 -0.89	39.99 0.92 0.00	42.96 1.10 0.00	8.67 0.18 0.00	11.99 0.26 0.00	9.67 0.22 0.00	23.35 0.59 0.00	26.39 0.68 0.00	28.23 0.66 0.00	27.92 0.72 0.00	29.47 0.73 0.00	26.36 0.76 0.00
GOWANUS_GT1_1 24077	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT1_2 24078	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT1_3 24079	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT1_4 24080	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT1_5 24084	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT1_6 24111	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00

GOWANUS_GT1_7 24112	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT1_8 24113	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT2_1 24114	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT2_2 24115	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT2_3 24116	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT2_4 24117	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT2_5 24118	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0

GOWANUS_GT3_6 24127	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT3_7 24128	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT3_8 24129	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT4_1 24130	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT4_2 24131	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT4_3 24132	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT4_4 24133	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT4_5 24134	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT4_6 24135	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT4_7 24136	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GOWANUS_GT4_8 24137	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GREENIDGE___3 23582	18.30 0.11 -3.20	21.90 0.13 -1.65	14.60 0.07 -3.43	29.91 0.24 0.00	28.12 0.23 -0.44	20.99 0.19 -2.49	23.91 0.22 -1.39	27.10 0.34 0.00	34.05 0.41 0.00	38.46 0.11 0.00	38.60 0.24 0.00	37.73 0.31 0.00	37.27 0.31 -1.59	39.33 0.26 0.00	42.32 0.46 0.00	8.64 0.14 0.00	12.06 0.33 0.00	9.72 0.27 0.00	23.50 0.74 0.00	26.49 0.78 0.00	28.34 0.78 0.00	28.04 0.83 0.00	29.48 0.74 0.00	26.27 0.67 0.00
GREENIDGE___4 23583	18.30 0.11 -3.20	21.90 0.13 -1.65	14.60 0.07 -3.43	29.91 0.24 0.00	28.12 0.23 -0.44	20.99 0.19 -2.49	23.91 0.22 -1.39	27.10 0.34 0.00	34.05 0.41 0.00	38.46 0.11 0.00	38.60 0.24 0.00	37.73 0.31 0.00	37.27 0.31 -1.59	39.33 0.26 0.00	42.32 0.46 0.00	8.64 0.14 0.00	12.06 0.33 0.00	9.72 0.27 0.00	23.50 0.74 0.00	26.49 0.78 0.00	28.34 0.78 0.00	28.04 0.83 0.00	29.48 0.74 0.00	26.27 0.67 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
GROVEVILLE___HYD 323602	32.51 1.47 -16.05	30.39 1.88 -8.38	29.50 0.99 -17.41	32.27 2.60 0.00	32.12 2.45 -2.23	32.69 1.73 -12.65	31.56 2.21 -7.05	29.68 2.91 0.00	37.48 3.75 -0.09	43.70 4.37 -0.99	43.84 4.44 -1.03	42.85 4.47 -0.96	40.37 4.29 -0.71	44.96 4.69 -1.20	48.42 5.08 -1.48	33.60 0.92 -24.19	35.03 1.09 -22.21	26.62 0.92 -16.24	29.32 2.26 -4.29	29.62 2.58 -1.33	30.98 2.72 -0.70	31.22 2.68 -1.33	31.69 2.86 -0.09	28.32 2.72 0.00

HAMPSHIRE___PAPER_HYD 323593	14.84 -0.15 0.00	19.88 -0.24 0.00	10.97 -0.14 0.00	29.28 -0.39 0.00	27.17 -0.28 0.00	18.16 -0.15 0.00	22.14 -0.17 0.00	26.69 -0.08 0.00	33.67 0.02 0.00	38.39 0.04 0.00	38.34 -0.03 0.00	29.15 -0.10 8.17	34.38 -0.10 0.89	39.03 -0.04 0.00	41.71 -0.15 0.00	8.45 -0.04 0.00	11.80 0.07 0.00	9.42 -0.03 0.00	22.80 0.04 0.00	25.87 0.16 0.00	27.82 0.26 0.00	27.44 0.23 0.00	28.71 -0.03 0.00	25.39 -0.21 0.00
HARDSCRABBLE_WT_PWR 323673	15.17 0.19 0.00	20.33 0.20 0.00	11.20 0.09 0.00	30.02 0.36 0.00	27.92 0.47 0.00	18.65 0.34 0.00	22.77 0.46 0.00	27.61 0.84 0.00	34.49 0.84 0.00	39.36 1.01 0.00	39.61 1.24 0.00	39.17 1.18 -0.56	36.58 1.15 -0.06	40.38 1.31 0.00	43.15 1.29 0.00	8.63 0.13 0.00	11.89 0.15 0.00	9.64 0.20 0.00	23.19 0.43 0.00	26.14 0.42 0.00	27.96 0.40 0.00	27.55 0.34 0.00	29.16 0.42 0.00	26.14 0.54 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	31.23 1.37 -14.88	29.63 1.74 -7.77	28.16 0.90 -16.15	32.04 2.38 0.00	31.77 2.25 -2.07	31.64 1.60 -11.73	30.88 2.04 -6.54	29.44 2.67 0.00	37.20 3.45 -0.10	43.43 4.01 -1.07	43.55 4.07 -1.12	42.61 4.14 -1.04	40.16 4.01 -0.78	44.77 4.40 -1.31	48.24 4.77 -1.61	222.92 0.86 -213.56	210.54 1.05 -197.76	157.14 0.88 -146.82	54.10 2.13 -29.21	21.18 2.41 6.94	23.71 2.52 6.38	29.26 2.49 0.44	29.55 2.61 1.79	28.07 2.48 0.00
HARZA MOOSE___RIVER 24016	15.40 0.26 -0.15	20.44 0.31 0.00	11.27 0.16 0.00	30.11 0.45 0.00	27.94 0.49 0.00	18.68 0.37 0.00	22.80 0.49 0.00	27.47 0.70 0.00	34.63 0.98 0.00	39.50 1.15 0.00	39.58 1.21 0.00	36.77 1.18 1.84	36.26 1.09 0.20	40.30 1.24 0.00	43.14 1.28 0.00	8.73 0.24 0.00	12.11 0.38 0.00	9.74 0.30 0.00	23.48 0.71 0.00	26.55 0.84 0.00	28.50 0.94 0.00	28.10 0.89 0.00	29.47 0.73 0.00	26.15 0.56 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	32.43 1.62 -15.82	30.46 2.08 -8.25	29.33 1.07 -17.16	32.50 2.84 0.00	32.33 2.69 -2.20	32.67 1.90 -12.47	31.70 2.45 -6.95	30.01 3.24 0.00	37.90 4.13 -0.12	44.41 4.83 -1.23	44.58 4.92 -1.29	43.59 4.97 -1.20	41.04 4.77 -0.90	45.76 5.16 -1.53	49.32 5.45 -2.01	95.18 0.98 -85.71	88.49 1.04 -75.72	67.79 0.89 -57.45	48.84 2.23 -23.83	44.59 2.64 -16.25	42.32 2.81 -11.94	41.15 2.84 -11.11	33.52 3.09 -1.69	28.54 2.94 0.00
HEMPSTEAD____ 23647	48.01 1.76 -31.26	41.79 2.28 -19.39	39.90 1.20 -27.60	49.24 3.15 -16.42	46.91 2.98 -16.49	38.23 2.09 -17.83	34.53 2.64 -9.59	30.20 3.43 0.00	38.68 4.38 -0.65	51.46 5.13 -7.98	52.01 5.07 -8.58	49.91 5.12 -7.37	56.41 4.91 -16.13	59.86 5.36 -15.43	78.35 5.77 -30.73	97.28 1.02 -87.77	89.85 1.18 -76.94	73.93 0.98 -63.51	52.14 2.48 -26.90	44.68 2.80 -16.17	42.22 2.77 -11.89	41.10 2.83 -11.06	33.48 3.06 -1.68	28.68 3.08 0.00
HICKLING___1 23621	19.29 0.23 -4.08	22.53 0.30 -2.11	15.63 0.14 -4.37	30.04 0.38 0.00	28.40 0.39 -0.56	21.79 0.31 -3.18	24.43 0.35 -1.77	27.35 0.58 0.00	34.41 0.76 0.00	39.07 0.72 0.00	39.33 0.96 0.00	38.40 0.97 0.00	40.27 0.95 -3.95	40.13 1.06 0.00	43.24 1.38 0.00	8.73 0.23 0.00	12.15 0.42 0.00	9.78 0.34 0.00	23.66 0.90 0.00	26.74 1.03 0.00	28.54 0.98 0.00	28.26 1.05 0.00	29.78 1.04 0.00	26.65 1.05 0.00
HICKLING___2 23622	19.29 0.23 -4.08	22.53 0.30 -2.11	15.63 0.14 -4.37	30.04 0.38 0.00	28.40 0.39 -0.56	21.79 0.31 -3.18	24.43 0.35 -1.77	27.35 0.58 0.00	34.41 0.76 0.00	39.07 0.72 0.00	39.33 0.96 0.00	38.40 0.97 0.00	40.27 0.95 -3.95	40.13 1.06 0.00	43.24 1.38 0.00	8.73 0.23 0.00	12.15 0.42 0.00	9.78 0.34 0.00	23.66 0.90 0.00	26.74 1.03 0.00	28.54 0.98 0.00	28.26 1.05 0.00	29.78 1.04 0.00	26.65 1.05 0.00
HIGH FALLS___HY 23754	31.98 1.40 -15.59	30.09 1.79 -8.17	29.02 0.94 -16.98	32.13 2.47 0.00	31.95 2.33 -2.17	32.30 1.66 -12.34	31.28 2.10 -6.88	29.56 2.79 0.00	37.34 3.63 -0.07	43.43 4.40 -0.68	43.56 4.48 -0.72	42.58 4.49 -0.67	40.17 4.30 -0.50	44.57 4.66 -0.84	47.86 4.94 -1.06	11.18 0.88 -1.81	13.38 1.08 -0.56	10.98 0.92 -0.61	25.03 2.27 0.00	28.70 2.61 -0.38	30.46 2.74 -0.16	30.34 2.70 -0.44	31.65 2.85 -0.07	28.26 2.66 0.00
HILLBURN___GT 23639	31.46 1.38 -15.09	29.76 1.76 -7.88	28.39 0.91 -16.37	32.07 2.41 0.00	31.82 2.28 -2.09	31.82 1.62 -11.89	31.00 2.07 -6.63	29.48 2.71 0.00	37.24 3.49 -0.10	43.51 4.06 -1.10	43.65 4.13 -1.16	42.68 4.18 -1.07	40.22 4.05 -0.80	44.84 4.43 -1.34	48.32 4.80 -1.66	187.24 0.85 -177.89	175.45 1.00 -162.71	131.86 0.84 -121.57	45.66 2.04 -20.85	17.80 2.33 10.24	21.34 2.45 8.67	26.86 2.44 2.79	29.29 2.58 2.03	28.06 2.46 0.00
HISHELDN_WT_PWR 323625	17.61 -0.30 -2.92	21.23 -0.41 -1.51	14.07 -0.17 -3.14	29.36 -0.30 0.00	27.51 -0.34 -0.40	20.28 -0.31 -2.28	22.99 -0.58 -1.27	25.96 -0.81 0.00	32.63 -1.02 0.00	37.20 -1.15 0.00	37.41 -0.95 0.00	36.47 -0.96 0.00	48.03 -0.88 -13.53	38.07 -1.00 0.00	40.94 -0.92 0.00	8.33 -0.16 0.00	11.75 0.02 0.00	9.42 -0.03 0.00	22.82 0.06 0.00	25.67 -0.04 0.00	27.53 -0.03 0.00	27.38 0.17 0.00	28.73 -0.01 0.00	25.66 0.06 0.00
HOLTSVILLE_IC_1 23690	48.17 1.93 -31.26	42.00 2.48 -19.39	40.02 1.32 -27.60	49.56 3.48 -16.42	47.21 3.28 -16.49	38.42 2.28 -17.83	34.76 2.87 -9.59	30.50 3.73 0.00	39.19 4.76 -0.79	53.02 5.55 -9.12	52.66 5.51 -8.78	50.26 5.46 -7.37	67.76 5.22 -27.17	60.49 5.73 -15.69	78.71 6.13 -30.73	97.35 1.08 -87.77	106.20 1.27 -93.20	73.98 1.02 -63.51	52.26 2.60 -26.90	44.79 2.91 -16.17	42.21 2.76 -11.89	41.14 2.88 -11.06	33.51 3.09 -1.68	28.82 3.22 0.00
HOLTSVILLE_IC_10 23699	48.25 2.01 -31.26	42.10 2.58 -19.39	40.08 1.38 -27.60	49.70 3.61 -16.42	47.34 3.41 -16.49	38.51 2.37 -17.83	34.89 3.00 -9.59	30.67 3.90 0.00	39.48 4.99 -0.84	53.74 5.85 -9.55	53.06 5.84 -8.86	50.57 5.77 -7.37	72.15 5.52 -31.27	60.95 6.09 -15.79	79.11 6.52 -30.73	97.44 1.17 -87.77	112.35 1.37 -99.25	74.06 1.11 -63.51	52.46 2.80 -26.90	45.00 3.12 -16.17	42.40 2.95 -11.89	41.35 3.08 -11.06	33.70 3.28 -1.68	28.97 3.37 0.00
HOLTSVILLE_IC_2 23691	48.17 1.93 -31.26	42.00 2.48 -19.39	40.02 1.32 -27.60	49.56 3.48 -16.42	47.21 3.28 -16.49	38.42 2.28 -17.83	34.76 2.87 -9.59	30.50 3.73 0.00	39.19 4.76 -0.79	53.02 5.55 -9.12	52.66 5.51 -8.78	50.26 5.46 -7.37	67.76 5.22 -27.17	60.49 5.73 -15.69	78.71 6.13 -30.73	97.35 1.08 -87.77	106.20 1.27 -93.20	73.98 1.02 -63.51	52.26 2.60 -26.90	44.79 2.91 -16.17	42.21 2.76 -11.89	41.14 2.88 -11.06	33.51 3.09 -1.68	28.82 3.22 0.00
HOLTSVILLE_IC_3 23692	48.17 1.93 -31.26	42.00 2.48 -19.39	40.02 1.32 -27.60	49.56 3.48 -16.42	47.21 3.28 -16.49	38.42 2.28 -17.83	34.76 2.87 -9.59	30.50 3.73 0.00	39.19 4.76 -0.79	53.02 5.55 -9.12	52.66 5.51 -8.78	50.26 5.46 -7.37	67.76 5.22 -27.17	60.49 5.73 -15.69	78.71 6.13 -30.73	97.35 1.08 -87.77	106.20 1.27 -93.20	73.98 1.02 -63.51	52.26 2.60 -26.90	44.79 2.91 -16.17	42.21 2.76 -11.89	41.14 2.88 -11.06	33.51 3.09 -1.68	28.82 3.22 0.00

HOLTSVILLE_IC_4 23693	48.17 1.93 -31.26	42.00 2.48 -19.39	40.02 1.32 -27.60	49.56 3.48 -16.42	47.21 3.28 -16.49	38.42 2.28 -17.83	34.76 2.87 -9.59	30.50 3.73 0.00	39.19 4.76 -0.79	53.02 5.55 -9.12	52.66 5.51 -8.78	50.26 5.46 -7.37	67.76 5.22 -27.17	60.49 5.73 -15.69	78.71 6.13 -30.73	97.35 1.08 -87.77	106.20 1.27 -93.20	73.98 1.02 -63.51	52.26 2.60 -26.90	44.79 2.91 -16.17	42.21 2.76 -11.89	41.14 2.88 -11.06	33.51 3.09 -1.68	28.82 3.22 0.00
HOLTSVILLE_IC_5 23694	48.17 1.93 -31.26	42.00 2.48 -19.39	40.02 1.32 -27.60	49.56 3.48 -16.42	47.21 3.28 -16.49	38.42 2.28 -17.83	34.76 2.87 -9.59	30.50 3.73 0.00	39.19 4.76 -0.79	53.02 5.55 -9.12	52.66 5.51 -8.78	50.26 5.46 -7.37	67.76 5.22 -27.17	60.49 5.73 -15.69	78.71 6.13 -30.73	97.35 1.08 -87.77	106.20 1.27 -93.20	73.98 1.02 -63.51	52.26 2.60 -26.90	44.79 2.91 -16.17	42.21 2.76 -11.89	41.14 2.88 -11.06	33.51 3.09 -1.68	28.82 3.22 0.00
HOLTSVILLE_IC_6 23695	48.25 2.01 -31.26	42.10 2.58 -19.39	40.08 1.38 -27.60	49.70 3.61 -16.42	47.34 3.41 -16.49	38.51 2.37 -17.83	34.89 3.00 -9.59	30.67 3.90 0.00	39.48 4.99 -0.84	53.74 5.85 -9.55	53.06 5.84 -8.86	50.57 5.77 -7.37	72.15 5.52 -31.27	60.95 6.09 -15.79	79.11 6.52 -30.73	97.44 1.17 -87.77	112.35 1.37 -99.25	74.06 1.11 -63.51	52.46 2.80 -26.90	45.00 3.12 -16.17	42.40 2.95 -11.89	41.35 3.08 -11.06	33.70 3.28 -1.68	28.97 3.37 0.00
HOLTSVILLE_IC_7 23696	48.25 2.01 -31.26	42.10 2.58 -19.39	40.08 1.38 -27.60	49.70 3.61 -16.42	47.34 3.41 -16.49	38.51 2.37 -17.83	34.89 3.00 -9.59	30.67 3.90 0.00	39.48 4.99 -0.84	53.74 5.85 -9.55	53.06 5.84 -8.86	50.57 5.77 -7.37	72.15 5.52 -31.27	60.95 6.09 -15.79	79.11 6.52 -30.73	97.44 1.17 -87.77	112.35 1.37 -99.25	74.06 1.11 -63.51	52.46 2.80 -26.90	45.00 3.12 -16.17	42.40 2.95 -11.89	41.35 3.08 -11.06	33.70 3.28 -1.68	28.97 3.37 0.00
HOLTSVILLE_IC_8 23697	48.25 2.01 -31.26	42.10 2.58 -19.39	40.08 1.38 -27.60	49.70 3.61 -16.42	47.34 3.41 -16.49	38.51 2.37 -17.83	34.89 3.00 -9.59	30.67 3.90 0.00	39.48 4.99 -0.84	53.74 5.85 -9.55	53.06 5.84 -8.86	50.57 5.77 -7.37	72.15 5.52 -31.27	60.95 6.09 -15.79	79.11 6.52 -30.73	97.44 1.17 -87.77	112.35 1.37 -99.25	74.06 1.11 -63.51	52.46 2.80 -26.90	45.00 3.12 -16.17	42.40 2.95 -11.89	41.35 3.08 -11.06	33.70 3.28 -1.68	28.97 3.37 0.00
HOLTSVILLE_IC_9 23698	48.25 2.01 -31.26	42.10 2.58 -19.39	40.08 1.38 -27.60	49.70 3.61 -16.42	47.34 3.41 -16.49	38.51 2.37 -17.83	34.89 3.00 -9.59	30.67 3.90 0.00	39.48 4.99 -0.84	53.74 5.85 -9.55	53.06 5.84 -8.86	50.57 5.77 -7.37	72.15 5.52 -31.27	60.95 6.09 -15.79	79.11 6.52 -30.73	97.44 1.17 -87.77	112.35 1.37 -99.25	74.06 1.11 -63.51	52.46 2.80 -26.90	45.00 3.12 -16.17	42.40 2.95 -11.89	41.35 3.08 -11.06	33.70 3.28 -1.68	28.97 3.37 0.00
HOWARD_WT_PWR 323690	18.59 0.20 -3.40	22.14 0.26 -1.75	14.92 0.16 -3.64	30.17 0.50 0.00	28.36 0.45 -0.47	21.27 0.31 -2.65	24.11 0.33 -1.48	27.28 0.51 0.00	34.31 0.66 0.00	38.96 0.61 0.00	39.20 0.83 0.00	38.28 0.85 0.00	42.54 0.84 -6.33	40.01 0.94 0.00	43.07 1.21 0.00	8.73 0.24 0.00	12.21 0.48 0.00	9.81 0.36 0.00	23.73 0.97 0.00	26.77 1.06 0.00	28.62 1.06 0.00	28.39 1.18 0.00	29.81 1.07 0.00	26.59 1.00 0.00
HQ_GEN_CEDARS 23644	14.46 -0.53 0.00	19.41 -0.71 0.00	10.73 -0.38 0.00	28.62 -1.05 0.00	26.44 -1.01 0.00	17.63 -0.68 0.00	21.52 -0.79 0.00	25.87 -0.90 0.00	32.57 -1.08 0.00	37.12 -1.23 0.00	36.99 -1.38 0.00	21.53 -1.39 14.51	32.50 -1.28 1.59	37.73 -1.34 0.00	40.39 -1.47 0.00	8.25 -0.24 0.00	11.45 -0.29 0.00	9.14 -0.31 0.00	22.11 -0.65 0.00	25.07 -0.64 0.00	26.88 -0.68 0.00	26.53 -0.68 0.00	27.90 -0.83 0.00	24.68 -0.92 0.00
HQ_GEN_CEDARS_PROXY 323590	14.46 -0.53 0.00	19.41 -0.71 0.00	10.73 -0.38 0.00	28.62 -1.05 0.00	26.44 -1.01 0.00	17.63 -0.68 0.00	21.52 -0.79 0.00	25.87 -0.90 0.00	32.57 -1.08 0.00	37.12 -1.23 0.00	36.99 -1.38 0.00	21.53 -1.39 14.51	32.50 -1.28 1.59	37.73 -1.34 0.00	40.39 -1.47 0.00	8.25 -0.24 0.00	11.45 -0.29 0.00	9.14 -0.31 0.00	22.11 -0.65 0.00	25.07 -0.64 0.00	26.88 -0.68 0.00	26.53 -0.68 0.00	27.90 -0.83 0.00	24.68 -0.92 0.00
HQ_GEN_IMPORT 323601	14.59 -0.39 0.00	19.62 -0.51 0.00	10.03 -0.28 0.80	28.89 -0.78 0.00	26.71 -0.74 0.00	17.80 -0.51 0.00	21.72 -0.59 0.00	26.06 -0.71 0.00	32.77 -0.88 0.00	37.34 -1.01 0.00	37.27 -1.10 0.00	33.15 -1.09 3.19	34.01 -1.01 0.35	37.98 -1.08 0.00	9.78 -1.13 30.95	-5.24 -0.16 13.58	0.59 -0.22 10.92	-0.82 -0.21 10.06	0.00 -0.49 22.27	0.00 -0.53 25.18	0.00 -0.56 27.00	0.00 -0.56 26.65	21.32 -0.64 6.78	24.91 -0.69 0.00
HQ_GEN_WHEEL 23651	14.59 -0.39 0.00	19.62 -0.51 0.00	10.03 -0.28 0.80	28.89 -0.78 0.00	26.71 -0.74 0.00	17.80 -0.51 0.00	21.72 -0.59 0.00	26.06 -0.71 0.00	32.77 -0.88 0.00	37.34 -1.01 0.00	37.27 -1.10 0.00	33.15 -1.09 3.19	34.01 -1.01 0.35	37.98 -1.08 0.00	9.78 -1.13 30.95	-5.24 -0.16 13.58	0.59 -0.22 10.92	-0.82 -0.21 10.06	0.00 -0.49 22.27	0.00 -0.53 25.18	0.00 -0.56 27.00	0.00 -0.56 26.65	21.32 -0.64 6.78	24.91 -0.69 0.00
HUDSON_AVE_GT_3 23810	32.40 1.59 -15.82	30.43 2.05 -8.25	29.32 1.06 -17.15	32.44 2.78 0.00	32.29 2.65 -2.20	32.65 1.87 -12.46	31.66 2.41 -6.95	29.97 3.20 0.00	37.86 4.10 -0.11	44.37 4.79 -1.22	44.54 4.89 -1.29	43.56 4.95 -1.19	41.03 4.76 -0.89	45.77 5.18 -1.52	49.42 5.58 -1.98	95.23 0.96 -85.78	88.58 1.07 -75.78	67.85 0.91 -57.49	48.92 2.29 -23.86	44.64 2.66 -16.27	42.36 2.83 -11.96	41.17 2.84 -11.12	33.48 3.05 -1.69	28.53 2.94 0.00
HUDSON_AVE_GT_4 23540	32.40 1.59 -15.82	30.43 2.05 -8.25	29.32 1.06 -17.15	32.44 2.78 0.00	32.29 2.65 -2.20	32.65 1.87 -12.46	31.66 2.41 -6.95	29.97 3.20 0.00	37.86 4.10 -0.11	44.37 4.79 -1.22	44.54 4.89 -1.29	43.56 4.95 -1.19	41.03 4.76 -0.89	45.77 5.18 -1.52	49.42 5.58 -1.98	95.23 0.96 -85.78	88.58 1.07 -75.78	67.85 0.91 -57.49	48.92 2.29 -23.86	44.64 2.66 -16.27	42.36 2.83 -11.96	41.17 2.84 -11.12	33.48 3.05 -1.69	28.53 2.94 0.00
HUDSON_AVE_GT_5 23657	32.40 1.59 -15.82	30.43 2.05 -8.25	29.32 1.06 -17.15	32.44 2.78 0.00	32.29 2.65 -2.20	32.65 1.87 -12.46	31.66 2.41 -6.95	29.97 3.20 0.00	37.86 4.10 -0.11	44.37 4.79 -1.22	44.54 4.89 -1.29	43.56 4.95 -1.19	41.03 4.76 -0.89	45.77 5.18 -1.52	49.42 5.58 -1.98	95.23 0.96 -85.78	88.58 1.07 -75.78	67.85 0.91 -57.49	48.92 2.29 -23.86	44.64 2.66 -16.27	42.36 2.83 -11.96	41.17 2.84 -11.12	33.48 3.05 -1.69	28.53 2.94 0.00
HUDSON_AVE_10 24168	32.37 1.57 -15.82	30.40 2.02 -8.25	29.30 1.04 -17.15	32.40 2.73 0.00	32.24 2.60 -2.20	32.62 1.84 -12.46	31.62 2.37 -6.95	29.91 3.15 0.00	37.80 4.04 -0.11	44.29 4.72 -1.22	44.45 4.80 -1.29	43.45 4.84 -1.19	40.92 4.65 -0.89	45.64 5.05 -1.52	49.28 5.44 -1.98	95.21 0.93 -85.78	88.54 1.03 -75.78	67.82 0.88 -57.49	48.85 2.23 -23.86	44.57 2.59 -16.27	42.28 2.75 -11.96	41.10 2.77 -11.12	33.44 3.00 -1.69	28.50 2.90 0.00

HUNTER MOUNT___DRP 323613	33.34 1.10 -17.25	30.57 1.45 -9.00	30.60 0.78 -18.71	31.77 2.10 0.00	31.78 1.94 -2.39	33.25 1.35 -13.60	31.61 1.72 -7.58	28.96 2.19 0.00	36.44 2.77 -0.02	40.63 2.28 0.00	40.74 2.37 0.00	39.78 2.36 0.00	37.51 2.14 0.00	41.40 2.33 0.00	44.75 2.68 -0.20	28.80 0.62 -19.68	25.20 0.77 -12.70	21.73 0.66 -11.62	27.02 1.61 -2.65	28.30 1.82 -0.77	30.18 1.96 -0.66	30.22 1.90 -1.12	30.88 2.10 -0.04	27.64 2.05 0.00
HUNTINGTON_RES_REC 323705	48.15 1.91 -31.26	41.99 2.47 -19.39	40.03 1.33 -27.60	49.56 3.47 -16.42	47.21 3.27 -16.49	38.41 2.27 -17.83	34.73 2.84 -9.59	30.44 3.67 0.00	38.82 4.67 -0.50	50.59 5.48 -6.76	52.17 5.46 -8.35	50.23 5.43 -7.37	44.91 5.18 -4.36	59.89 5.66 -15.16	78.76 6.18 -30.73	97.36 1.10 -87.77	72.59 1.28 -59.58	74.01 1.05 -63.51	52.29 2.63 -26.90	44.80 2.92 -16.17	42.24 2.79 -11.89	41.16 2.89 -11.06	33.53 3.11 -1.68	28.80 3.20 0.00
HUNTLEY___63 23557	17.14 -0.41 -2.57	20.88 -0.57 -1.33	13.62 -0.24 -2.76	29.25 -0.41 0.00	27.30 -0.50 -0.35	19.85 -0.46 -2.00	22.57 -0.84 -1.12	25.45 -1.32 0.00	31.96 -1.69 0.00	36.52 -1.83 0.00	36.75 -1.62 0.00	35.75 -1.68 0.00	36.43 -1.60 -2.66	37.25 -1.82 0.00	40.02 -1.84 0.00	8.18 -0.31 0.00	11.62 -0.11 0.00	9.29 -0.15 0.00	22.51 -0.25 0.00	25.23 -0.48 0.00	27.19 -0.37 0.00	27.12 -0.09 0.00	28.46 -0.28 0.00	25.32 -0.28 0.00
HUNTLEY___64 23558	17.14 -0.41 -2.57	20.88 -0.57 -1.33	13.62 -0.24 -2.76	29.25 -0.41 0.00	27.30 -0.50 -0.35	19.85 -0.46 -2.00	22.57 -0.84 -1.12	25.45 -1.32 0.00	31.96 -1.69 0.00	36.52 -1.83 0.00	36.75 -1.62 0.00	35.75 -1.68 0.00	36.43 -1.60 -2.66	37.25 -1.82 0.00	40.02 -1.84 0.00	8.18 -0.31 0.00	11.62 -0.11 0.00	9.29 -0.15 0.00	22.51 -0.25 0.00	25.23 -0.48 0.00	27.19 -0.37 0.00	27.12 -0.09 0.00	28.46 -0.28 0.00	25.32 -0.28 0.00
HUNTLEY___65 23559	17.14 -0.41 -2.57	20.88 -0.57 -1.33	13.62 -0.24 -2.76	29.25 -0.41 0.00	27.30 -0.50 -0.35	19.85 -0.46 -2.00	22.57 -0.84 -1.12	25.45 -1.32 0.00	31.96 -1.69 0.00	36.52 -1.83 0.00	36.75 -1.62 0.00	35.75 -1.68 0.00	36.43 -1.60 -2.66	37.25 -1.82 0.00	40.02 -1.84 0.00	8.18 -0.31 0.00	11.62 -0.11 0.00	9.29 -0.15 0.00	22.51 -0.25 0.00	25.23 -0.48 0.00	27.19 -0.37 0.00	27.12 -0.09 0.00	28.46 -0.28 0.00	25.32 -0.28 0.00
HUNTLEY___66 23560	17.14 -0.41 -2.57	20.88 -0.57 -1.33	13.62 -0.24 -2.76	29.25 -0.41 0.00	27.30 -0.50 -0.35	19.85 -0.46 -2.00	22.57 -0.84 -1.12	25.45 -1.32 0.00	31.96 -1.69 0.00	36.52 -1.83 0.00	36.75 -1.62 0.00	35.75 -1.68 0.00	36.43 -1.60 -2.66	37.25 -1.82 0.00	40.02 -1.84 0.00	8.18 -0.31 0.00	11.62 -0.11 0.00	9.29 -0.15 0.00	22.51 -0.25 0.00	25.23 -0.48 0.00	27.19 -0.37 0.00	27.12 -0.09 0.00	28.46 -0.28 0.00	25.32 -0.28 0.00
HUNTLEY___67 23561	17.09 -0.52 -2.62	20.75 -0.73 -1.35	13.59 -0.33 -2.81	28.99 -0.68 0.00	27.08 -0.73 -0.36	19.75 -0.61 -2.04	22.45 -1.00 -1.14	25.31 -1.46 0.00	31.77 -1.88 0.00	36.29 -2.06 0.00	36.47 -1.89 0.00	35.52 -1.91 0.00	47.84 -1.78 -14.25	37.11 -1.96 0.00	39.88 -1.99 0.00	8.14 -0.35 0.00	11.55 -0.19 0.00	9.24 -0.21 0.00	22.38 -0.38 0.00	25.13 -0.58 0.00	26.97 -0.59 0.00	26.87 -0.34 0.00	28.23 -0.51 0.00	25.14 -0.46 0.00
HUNTLEY___68 23562	17.09 -0.52 -2.62	20.75 -0.73 -1.35	13.59 -0.33 -2.81	28.99 -0.68 0.00	27.08 -0.73 -0.36	19.75 -0.61 -2.04	22.45 -1.00 -1.14	25.31 -1.46 0.00	31.77 -1.88 0.00	36.29 -2.06 0.00	36.47 -1.89 0.00	35.52 -1.91 0.00	47.84 -1.78 -14.25	37.11 -1.96 0.00	39.88 -1.99 0.00	8.14 -0.35 0.00	11.55 -0.19 0.00	9.24 -0.21 0.00	22.38 -0.38 0.00	25.13 -0.58 0.00	26.97 -0.59 0.00	26.87 -0.34 0.00	28.23 -0.51 0.00	25.14 -0.46 0.00
HYLAND___LFGE 323620	18.20 0.40 -2.81	22.12 0.54 -1.45	14.45 0.33 -3.01	30.65 0.99 0.00	28.69 0.86 -0.39	21.07 0.57 -2.19	24.19 0.67 -1.22	27.64 0.86 0.00	34.83 1.18 0.00	38.78 0.43 0.00	38.66 0.29 0.00	37.79 0.37 0.00	38.30 0.42 -2.51	39.49 0.43 0.00	42.53 0.67 0.00	8.62 0.13 0.00	12.17 0.44 0.00	9.81 0.36 0.00	23.65 0.89 0.00	26.63 0.92 0.00	28.52 0.96 0.00	28.29 1.08 0.00	30.30 1.56 0.00	27.06 1.46 0.00
INDECK___CORINTH 23802	38.05 1.38 -21.69	33.24 1.82 -11.29	35.59 1.01 -23.47	32.39 2.73 0.00	32.95 2.50 -3.00	37.13 1.76 -17.06	33.94 2.13 -9.51	29.34 2.57 0.00	36.50 2.96 0.11	40.18 3.07 1.25	40.00 2.94 1.31	39.40 2.78 0.80	36.86 2.35 0.86	40.10 2.55 1.52	42.37 2.38 1.88	27.11 0.40 -18.22	27.60 0.51 -15.36	22.50 0.51 -12.54	27.67 1.51 -3.39	27.40 1.64 -0.05	29.93 2.04 -0.33	29.23 1.84 -0.18	30.69 2.07 0.12	27.60 2.00 0.00
INDECK___ILION 23567	15.23 0.25 0.00	20.43 0.31 0.00	11.27 0.16 0.00	30.14 0.48 0.00	27.93 0.48 0.00	18.66 0.35 0.00	22.74 0.44 0.00	27.42 0.65 0.00	34.41 0.76 0.00	39.24 0.89 0.00	39.33 0.97 0.00	38.92 0.93 -0.56	36.29 0.86 -0.06	40.02 0.95 0.00	42.80 0.94 0.00	8.63 0.13 0.00	11.89 0.16 0.00	9.62 0.17 0.00	23.19 0.42 0.00	26.16 0.45 0.00	28.03 0.47 0.00	27.63 0.42 0.00	29.22 0.48 0.00	26.13 0.53 0.00
INDECK___OLEAN 23982	18.09 0.04 -3.06	21.75 0.05 -1.58	14.45 0.06 -3.29	29.95 0.29 0.00	28.12 0.25 -0.42	20.77 0.07 -2.39	23.60 -0.04 -1.33	26.78 0.02 0.00	33.51 -0.13 0.00	38.18 -0.17 0.00	38.37 0.00 0.00	37.47 0.04 -0.01	47.31 -0.07 -12.01	38.71 -0.36 0.00	41.71 -0.15 -0.01	8.42 -0.07 0.00	11.75 0.02 0.00	9.45 0.00 0.00	22.97 0.21 0.00	26.01 0.30 0.00	27.93 0.37 0.00	28.04 0.83 0.00	29.56 0.82 0.00	26.49 0.90 0.00
INDECK___OSWEGO 23783	16.01 -0.22 -1.25	20.46 -0.32 -0.64	12.27 -0.18 -1.34	29.21 -0.45 0.00	27.24 -0.39 -0.17	19.03 -0.25 -0.97	22.47 -0.37 -0.54	26.24 -0.53 0.00	32.92 -0.73 0.00	37.54 -0.81 0.00	37.60 -0.76 0.00	36.26 -0.75 0.42	34.57 -0.75 0.05	38.08 -0.99 0.00	40.70 -1.16 0.00	8.24 -0.25 0.00	11.44 -0.29 0.00	9.22 -0.23 0.00	22.17 -0.59 0.00	25.03 -0.68 0.00	27.01 -0.55 0.00	26.74 -0.47 0.00	28.18 -0.56 0.00	25.09 -0.50 0.00
INDECK___YERKES 23781	17.15 -0.39 -2.57	20.91 -0.54 -1.33	13.63 -0.23 -2.76	29.29 -0.37 0.00	27.33 -0.47 -0.35	19.88 -0.43 -2.00	22.60 -0.82 -1.12	25.48 -1.28 0.00	32.00 -1.65 0.00	36.57 -1.79 0.00	36.80 -1.56 0.00	35.78 -1.64 0.00	36.45 -1.58 -2.66	37.25 -1.82 0.00	40.02 -1.84 0.00	8.18 -0.31 0.00	11.62 -0.11 0.00	9.29 -0.15 0.00	22.51 -0.25 0.00	25.24 -0.47 0.00	27.22 -0.34 0.00	27.15 -0.06 0.00	28.49 -0.25 0.00	25.35 -0.25 0.00
INDIAN POINT_GT_1 24139	32.05 1.40 -15.66	30.09 1.79 -8.17	29.02 0.93 -16.98	32.11 2.45 0.00	31.94 2.32 -2.17	32.30 1.65 -12.34	31.29 2.11 -6.88	29.54 2.77 0.00	37.31 3.55 -0.11	43.68 4.13 -1.20	43.81 4.19 -1.26	42.83 4.24 -1.17	40.33 4.09 -0.87	44.99 4.46 -1.46	48.49 4.81 -1.81	103.56 0.84 -94.23	96.39 0.96 -83.69	73.62 0.82 -63.35	114.46 2.02 -89.68	138.05 2.32 -110.02	113.49 2.44 -83.49	94.84 2.44 -65.19	44.65 2.61 -13.30	28.12 2.53 0.00

INDIAN POINT_GT_2 23659	32.05 1.40 -15.66	30.09 1.79 -8.17	29.02 0.93 -16.98	32.11 2.45 0.00	31.94 2.32 -2.17	32.30 1.65 -12.34	31.29 2.11 -6.88	29.54 2.77 0.00	37.31 3.55 -0.11	43.68 4.13 -1.20	43.81 4.19 -1.26	42.83 4.24 -1.17	40.33 4.09 -0.87	44.99 4.46 -1.46	48.49 4.81 -1.81	103.56 0.84 -94.23	96.39 0.96 -83.69	73.62 0.82 -63.35	114.46 2.02 -89.68	138.05 2.32 -110.02	113.49 2.44 -83.49	94.84 2.44 -65.19	44.65 2.61 -13.30	28.12 2.53 0.00
INDIAN POINT_GT_3 24019	32.05 1.40 -15.66	30.09 1.79 -8.17	29.02 0.93 -16.98	32.11 2.45 0.00	31.94 2.32 -2.17	32.30 1.65 -12.34	31.29 2.11 -6.88	29.54 2.77 0.00	37.31 3.55 -0.11	43.68 4.13 -1.20	43.81 4.19 -1.26	42.83 4.24 -1.17	40.33 4.09 -0.87	44.99 4.46 -1.46	48.49 4.81 -1.81	103.56 0.84 -94.23	96.39 0.96 -83.69	73.62 0.82 -63.35	114.46 2.02 -89.68	138.05 2.32 -110.02	113.49 2.44 -83.49	94.84 2.44 -65.19	44.65 2.61 -13.30	28.12 2.53 0.00
INDIAN POINT___2 23530	31.82 1.37 -15.46	29.96 1.76 -8.07	28.79 0.91 -16.77	32.07 2.41 0.00	31.87 2.28 -2.15	32.12 1.62 -12.18	31.16 2.07 -6.79	29.49 2.72 0.00	37.24 3.49 -0.11	43.57 4.05 -1.16	43.70 4.11 -1.22	42.72 4.17 -1.13	40.22 4.01 -0.84	44.86 4.37 -1.42	48.34 4.72 -1.76	112.47 0.83 -103.15	104.86 0.95 -92.17	79.84 0.80 -69.59	21.34 1.97 3.39	0.38 2.27 27.60	8.37 2.39 21.58	15.72 2.39 13.87	27.45 2.55 3.84	28.07 2.47 0.00
INDIAN POINT___3 23531	32.03 1.38 -15.67	30.07 1.76 -8.17	29.01 0.91 -16.99	32.08 2.41 0.00	31.90 2.28 -2.17	32.28 1.63 -12.35	31.25 2.07 -6.88	29.50 2.73 0.00	37.25 3.49 -0.11	43.60 4.05 -1.20	43.73 4.11 -1.26	42.74 4.15 -1.17	40.23 3.99 -0.87	44.88 4.35 -1.46	48.37 4.69 -1.82	103.80 0.82 -94.49	96.59 0.94 -83.92	73.77 0.80 -63.53	36.71 1.96 -11.99	24.86 2.25 3.10	27.08 2.37 2.85	29.69 2.37 -0.10	30.52 2.54 0.76	28.07 2.47 0.00
IP CORINTH___1 23988	38.05 1.38 -21.69	33.24 1.82 -11.29	35.59 1.01 -23.47	32.39 2.73 0.00	32.95 2.50 -3.00	37.13 1.76 -17.06	33.96 2.15 -9.51	29.41 2.64 0.00	36.65 3.12 0.11	40.38 3.27 1.25	40.21 3.16 1.31	39.61 2.98 0.80	37.06 2.54 0.86	40.33 2.78 1.52	42.61 2.63 1.88	27.15 0.44 -18.22	27.67 0.58 -15.36	22.56 0.57 -12.54	27.80 1.64 -3.39	27.55 1.79 -0.05	30.08 2.19 -0.33	29.38 1.99 -0.18	30.85 2.23 0.12	27.74 2.14 0.00
IP___TICONDEROGA 23804	38.55 1.91 -21.66	33.95 2.55 -11.28	35.96 1.41 -23.44	33.47 3.80 0.00	33.94 3.50 -3.00	37.83 2.48 -17.03	34.93 3.13 -9.50	31.02 4.25 0.00	38.78 5.25 0.12	42.57 5.48 1.26	42.34 5.31 1.32	41.90 5.29 0.82	39.17 4.67 0.87	42.42 4.89 1.54	44.82 4.87 1.90	27.65 0.89 -18.27	28.34 1.19 -15.42	23.19 1.16 -12.58	29.23 3.06 -3.41	28.98 3.23 -0.05	31.74 3.86 -0.32	30.87 3.49 -0.17	32.58 3.96 0.12	29.34 3.74 0.00
ISLIP_RES_REC 323679	48.32 2.08 -31.26	42.19 2.68 -19.39	40.13 1.43 -27.60	49.84 3.75 -16.42	47.46 3.53 -16.49	38.60 2.46 -17.83	34.99 3.10 -9.59	30.83 4.06 0.00	39.76 5.19 -0.92	54.62 6.13 -10.15	53.45 6.12 -8.97	50.86 6.06 -7.37	78.26 5.81 -37.08	61.41 6.42 -15.93	79.48 6.90 -30.73	97.51 1.25 -87.77	121.02 1.46 -107.82	74.14 1.19 -63.51	52.64 2.98 -26.90	45.18 3.30 -16.17	42.59 3.14 -11.89	41.52 3.25 -11.06	33.87 3.45 -1.68	29.10 3.50 0.00
JARVIS____ 23743	15.08 0.10 0.00	20.25 0.12 0.00	11.17 0.07 0.00	29.86 0.20 0.00	27.64 0.19 0.00	18.44 0.13 0.00	22.46 0.16 0.00	26.96 0.19 0.00	33.89 0.24 0.00	38.64 0.29 0.00	38.67 0.31 0.00	38.29 0.30 -0.56	35.71 0.28 -0.06	39.38 0.31 0.00	42.19 0.33 0.00	8.54 0.05 0.00	11.79 0.06 0.00	9.50 0.06 0.00	22.90 0.14 0.00	25.85 0.14 0.00	27.70 0.14 0.00	27.34 0.13 0.00	28.89 0.15 0.00	25.76 0.16 0.00
JENNISON___1 23625	22.63 1.04 -6.61	24.58 1.43 -3.03	18.21 0.80 -6.30	31.82 2.16 0.00	30.30 2.05 -0.81	24.29 1.40 -4.58	26.66 1.80 -2.55	29.20 2.43 0.00	36.80 3.15 0.00	42.00 3.65 0.00	42.11 3.75 0.00	41.23 3.81 0.00	39.48 3.63 -0.47	43.03 3.96 0.00	46.21 4.35 0.00	9.30 0.81 0.00	12.84 1.11 0.00	10.37 0.92 0.00	25.09 2.33 0.00	28.31 2.60 0.00	30.28 2.72 0.00	29.88 2.67 0.00	31.42 2.68 0.00	27.87 2.28 0.00
JENNISON___2 23626	22.63 1.04 -6.61	24.58 1.43 -3.03	18.21 0.80 -6.30	31.82 2.16 0.00	30.30 2.05 -0.81	24.29 1.40 -4.58	26.66 1.80 -2.55	29.20 2.43 0.00	36.80 3.15 0.00	42.00 3.65 0.00	42.11 3.75 0.00	41.23 3.81 0.00	39.48 3.63 -0.47	43.03 3.96 0.00	46.21 4.35 0.00	9.30 0.81 0.00	12.84 1.11 0.00	10.37 0.92 0.00	25.09 2.33 0.00	28.31 2.60 0.00	30.28 2.72 0.00	29.88 2.67 0.00	31.42 2.68 0.00	27.87 2.28 0.00
JERICHO_RISE_WT_PWR 323719	14.63 -0.36 0.00	19.64 -0.48 0.00	10.85 -0.26 0.00	28.93 -0.73 0.00	26.70 -0.75 0.00	17.76 -0.55 0.00	21.66 -0.65 0.00	26.09 -0.68 0.00	32.84 -0.81 0.00	37.43 -0.92 0.00	37.24 -1.12 0.00	21.09 -1.18 15.16	32.65 -1.07 1.66	38.02 -1.05 0.00	40.80 -1.05 0.00	8.35 -0.15 0.00	11.54 -0.19 0.00	9.22 -0.23 0.00	22.26 -0.50 0.00	25.24 -0.47 0.00	27.06 -0.50 0.00	26.67 -0.54 0.00	27.98 -0.76 0.00	24.70 -0.90 0.00
KCE_NY_1 323755	37.84 1.24 -21.62	33.02 1.63 -11.26	35.42 0.91 -23.40	32.14 2.48 0.00	32.70 2.25 -2.99	36.89 1.58 -17.00	33.70 1.92 -9.48	29.14 2.37 0.00	36.55 3.02 0.12	40.35 3.29 1.29	40.23 3.22 1.35	39.69 3.11 0.85	37.29 2.81 0.89	40.58 3.08 1.57	43.00 3.08 1.94	27.38 0.55 -18.34	27.98 0.74 -15.52	22.77 0.67 -12.65	27.91 1.71 -3.43	27.64 1.89 -0.04	30.06 2.18 -0.32	29.42 2.05 -0.16	30.89 2.28 0.12	27.77 2.17 0.00
KEDC PORT_JEFF_GT2 24210	48.22 1.97 -31.26	42.05 2.54 -19.39	40.06 1.35 -27.60	49.63 3.55 -16.42	47.28 3.34 -16.49	38.47 2.33 -17.83	34.83 2.94 -9.59	30.59 3.82 0.00	39.31 4.89 -0.77	53.06 5.72 -8.98	52.82 5.70 -8.76	50.41 5.62 -7.37	66.51 5.32 -25.82	60.62 5.89 -15.66	78.88 6.29 -30.73	97.40 1.13 -87.77	104.20 1.23 -91.23	73.96 1.01 -63.51	52.33 2.67 -26.90	44.83 2.95 -16.17	42.10 2.66 -11.89	41.22 2.95 -11.06	33.60 3.18 -1.68	28.90 3.30 0.00
KEDC PORT_JEFF_GT3 24211	48.22 1.97 -31.26	42.05 2.54 -19.39	40.06 1.35 -27.60	49.63 3.55 -16.42	47.28 3.34 -16.49	38.47 2.33 -17.83	34.83 2.94 -9.59	30.59 3.82 0.00	39.31 4.89 -0.77	53.06 5.72 -8.98	52.82 5.70 -8.76	50.41 5.62 -7.37	66.51 5.32 -25.82	60.62 5.89 -15.66	78.88 6.29 -30.73	97.40 1.13 -87.77	104.20 1.23 -91.23	73.96 1.01 -63.51	52.33 2.67 -26.90	44.83 2.95 -16.17	42.10 2.66 -11.89	41.22 2.95 -11.06	33.60 3.18 -1.68	28.90 3.30 0.00
KEDC_GLWD_GT4 24219	47.98 1.74 -31.26	41.76 2.24 -19.39	39.88 1.18 -27.60	49.19 3.10 -16.42	46.86 2.93 -16.49	38.19 2.05 -17.83	34.48 2.60 -9.59	30.16 3.39 0.00	38.66 4.36 -0.65	51.41 5.08 -7.98	51.90 4.96 -8.58	50.01 5.21 -7.37	56.41 4.91 -16.13	59.91 5.41 -15.43	78.32 5.74 -30.73	97.26 1.00 -87.77	89.84 1.17 -76.94	73.92 0.97 -63.51	52.15 2.49 -26.90	44.75 2.87 -16.17	42.20 2.75 -11.89	41.04 2.77 -11.06	33.40 2.98 -1.68	28.65 3.05 0.00

KEDC_GLWD_GT5 24220	47.98 1.74 -31.26	41.76 2.24 -19.39	39.88 1.18 -27.60	49.19 3.10 -16.42	46.86 2.93 -16.49	38.19 2.05 -17.83	34.48 2.60 -9.59	30.16 3.39 0.00	38.66 4.36 -0.65	51.41 5.08 -7.98	51.90 4.96 -8.58	50.01 5.21 -7.37	56.41 4.91 -16.13	59.91 5.41 -15.43	78.32 5.74 -30.73	97.26 1.00 -87.77	89.84 1.17 -76.94	73.92 0.97 -63.51	52.15 2.49 -26.90	44.75 2.87 -16.17	42.20 2.75 -11.89	41.04 2.77 -11.06	33.40 2.98 -1.68	28.65 3.05 0.00
KENSICO____ 23655	32.23 1.46 -15.79	30.24 1.88 -8.24	29.20 0.97 -17.12	32.23 2.57 0.00	32.07 2.44 -2.19	32.47 1.72 -12.44	31.43 2.20 -6.93	29.66 2.90 0.00	37.47 3.71 -0.11	43.89 4.32 -1.22	44.04 4.40 -1.28	43.05 4.44 -1.19	40.52 4.27 -0.88	45.20 4.64 -1.49	48.71 5.00 -1.85	97.35 0.88 -87.98	90.54 1.00 -77.81	69.31 0.85 -59.01	49.95 2.09 -25.09	45.65 2.41 -17.53	43.02 2.54 -12.92	41.63 2.54 -11.88	33.31 2.73 -1.84	28.24 2.64 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	31.23 1.45 -14.79	29.76 1.85 -7.78	28.24 0.97 -16.16	32.22 2.56 0.00	31.92 2.41 -2.07	31.76 1.71 -11.74	31.02 2.17 -6.55	29.64 2.87 0.00	37.45 3.73 -0.07	43.52 4.43 -0.74	43.66 4.52 -0.77	42.67 4.54 -0.71	40.24 4.34 -0.53	44.68 4.72 -0.89	48.01 5.03 -1.13	-2.20 0.91 11.61	3.22 1.12 9.64	2.46 0.95 7.93	22.97 2.34 2.13	28.35 2.68 0.04	30.17 2.82 0.21	29.85 2.77 0.13	31.74 2.92 -0.07	28.33 2.74 0.00
KIAC_JFK_GT1 23816	32.42 1.61 -15.82	30.47 2.09 -8.25	29.33 1.07 -17.15	32.46 2.80 0.00	32.30 2.65 -2.20	32.66 1.88 -12.46	31.71 2.46 -6.95	30.01 3.24 0.00	37.93 4.17 -0.11	44.45 4.88 -1.22	44.53 4.88 -1.29	43.46 4.84 -1.19	40.83 4.56 -0.89	45.49 4.91 -1.52	49.14 5.30 -1.98	95.17 0.90 -85.78	88.49 0.98 -75.78	67.79 0.86 -57.49	48.81 2.18 -23.86	44.53 2.54 -16.27	42.25 2.72 -11.96	41.16 2.83 -11.12	33.59 3.16 -1.69	28.63 3.03 0.00
KIAC_JFK_GT2 23817	32.42 1.61 -15.82	30.47 2.09 -8.25	29.33 1.07 -17.15	32.46 2.80 0.00	32.30 2.65 -2.20	32.66 1.88 -12.46	31.71 2.46 -6.95	30.01 3.24 0.00	37.93 4.17 -0.11	44.45 4.88 -1.22	44.53 4.88 -1.29	43.46 4.84 -1.19	40.83 4.56 -0.89	45.49 4.91 -1.52	49.14 5.30 -1.98	95.17 0.90 -85.78	88.49 0.98 -75.78	67.79 0.86 -57.49	48.81 2.18 -23.86	44.53 2.54 -16.27	42.25 2.72 -11.96	41.16 2.83 -11.12	33.59 3.16 -1.69	28.63 3.03 0.00
KINTIGH____ 23543	16.60 -0.57 -2.18	20.46 -0.79 -1.13	13.08 -0.37 -2.34	28.84 -0.82 0.00	26.91 -0.84 -0.30	19.35 -0.66 -1.70	22.23 -1.03 -0.95	25.28 -1.49 0.00	31.74 -1.91 0.00	36.25 -2.10 0.00	36.39 -1.97 0.00	35.44 -1.99 0.00	29.35 -1.86 4.17	37.05 -2.01 0.00	39.78 -2.07 0.00	8.12 -0.37 0.00	11.47 -0.26 0.00	9.19 -0.26 0.00	22.22 -0.55 0.00	24.95 -0.77 0.00	26.77 -0.79 0.00	26.61 -0.59 0.00	27.98 -0.76 0.00	24.90 -0.70 0.00
LACHUTE____HYDRO 323717	38.55 1.91 -21.66	33.95 2.55 -11.28	35.96 1.41 -23.44	33.47 3.80 0.00	33.94 3.50 -3.00	37.83 2.48 -17.03	34.93 3.13 -9.50	31.02 4.25 0.00	38.78 5.25 0.12	42.57 5.48 1.26	42.34 5.31 1.32	41.90 5.29 0.82	39.17 4.67 0.87	42.42 4.89 1.54	44.82 4.87 1.90	27.65 0.89 -18.27	28.34 1.19 -15.42	23.19 1.16 -12.58	29.23 3.06 -3.41	28.98 3.23 -0.05	31.74 3.86 -0.32	30.87 3.49 -0.17	32.58 3.96 0.12	29.34 3.74 0.00
LEDERLE____ 23769	31.68 1.45 -15.24	29.93 1.85 -7.95	28.60 0.96 -16.53	32.20 2.54 0.00	31.97 2.41 -2.12	32.03 1.71 -12.01	31.17 2.17 -6.70	29.62 2.85 0.00	37.42 3.67 -0.10	43.74 4.26 -1.13	43.87 4.32 -1.18	42.89 4.37 -1.10	40.42 4.23 -0.81	45.07 4.63 -1.37	48.58 5.02 -1.70	148.60 0.89 -139.21	138.87 1.07 -126.07	104.96 0.89 -94.62	37.85 2.17 -12.92	15.68 2.46 12.49	19.95 2.59 10.20	25.14 2.57 4.64	29.32 2.71 2.13	28.18 2.58 0.00
LINDEN COGEN____ 23786	32.30 1.50 -15.82	30.31 1.93 -8.25	29.25 0.99 -17.15	32.26 2.60 0.00	32.12 2.48 -2.20	32.53 1.76 -12.46	31.52 2.26 -6.95	29.79 3.02 0.00	37.61 3.85 -0.11	44.07 4.49 -1.22	44.26 4.61 -1.29	43.29 4.68 -1.19	40.77 4.51 -0.89	45.51 4.92 -1.52	49.08 5.24 -1.98	93.74 0.89 -84.36	88.45 0.94 -75.77	67.65 0.81 -57.40	47.86 2.06 -23.04	44.45 2.47 -16.27	42.16 2.63 -11.96	40.98 2.65 -11.12	33.27 2.84 -1.69	28.35 2.75 0.00
LIPA_MISC_IPP 23656	48.15 1.91 -31.26	41.97 2.45 -19.39	40.00 1.30 -27.60	49.50 3.42 -16.42	47.16 3.22 -16.49	38.39 2.25 -17.83	34.74 2.86 -9.59	30.51 3.74 0.00	39.23 4.79 -0.80	53.12 5.58 -9.19	52.72 5.56 -8.80	50.32 5.52 -7.37	68.44 5.27 -27.80	60.57 5.79 -15.71	78.77 6.18 -30.73	97.35 1.09 -87.77	107.16 1.28 -94.15	73.99 1.03 -63.51	52.30 2.64 -26.90	44.84 2.96 -16.17	42.25 2.81 -11.89	41.17 2.90 -11.06	33.51 3.09 -1.68	28.79 3.19 0.00
LISF____SOLAR 323691	48.19 1.94 -31.26	42.01 2.49 -19.39	40.03 1.33 -27.60	49.56 3.48 -16.42	47.22 3.28 -16.49	38.43 2.29 -17.83	34.80 2.91 -9.59	30.57 3.80 0.00	39.33 4.88 -0.81	53.29 5.68 -9.26	52.84 5.67 -8.81	50.42 5.62 -7.37	69.22 5.37 -28.48	60.68 5.88 -15.72	78.89 6.31 -30.73	97.39 1.12 -87.77	108.20 1.32 -95.14	74.03 1.07 -63.51	52.37 2.71 -26.90	44.92 3.04 -16.17	42.34 2.89 -11.89	41.25 2.98 -11.06	33.58 3.16 -1.68	28.86 3.26 0.00
LITTLE FALLS____HYD 24013	15.35 0.37 0.00	20.58 0.46 0.00	11.34 0.23 0.00	30.37 0.71 0.00	28.20 0.75 0.00	18.87 0.56 0.00	23.02 0.71 0.00	27.92 1.15 0.00	34.94 1.29 0.00	39.87 1.52 0.00	40.03 1.67 0.00	39.56 1.58 -0.56	36.89 1.45 -0.06	40.69 1.62 0.00	43.44 1.58 0.00	8.71 0.21 0.00	11.95 0.22 0.00	9.72 0.27 0.00	23.45 0.68 0.00	26.42 0.71 0.00	28.30 0.74 0.00	27.86 0.65 0.00	29.53 0.80 0.00	26.52 0.92 0.00
LI_NEWBRDGE____DRP 323616	47.97 1.73 -31.26	41.74 2.23 -19.39	39.88 1.18 -27.60	49.17 3.09 -16.42	46.86 2.93 -16.49	38.19 2.04 -17.83	34.47 2.58 -9.59	30.10 3.33 0.00	38.52 4.23 -0.65	51.27 4.94 -7.98	51.88 4.94 -8.58	49.72 4.92 -7.37	56.23 4.73 -16.13	59.65 5.14 -15.43	78.12 5.53 -30.73	97.23 0.97 -87.77	89.79 1.12 -76.94	73.89 0.93 -63.51	52.00 2.34 -26.90	44.51 2.63 -16.17	42.05 2.60 -11.89	40.95 2.69 -11.06	33.36 2.94 -1.68	28.58 2.98 0.00
LOCKPORT____CC1 323769	16.88 -0.58 -2.47	20.56 -0.84 -1.28	13.37 -0.38 -2.65	28.87 -0.80 0.00	26.94 -0.84 -0.34	19.53 -0.71 -1.93	22.22 -1.16 -1.08	25.08 -1.69 0.00	31.48 -2.17 0.00	35.98 -2.37 0.00	36.19 -2.18 0.00	35.22 -2.20 0.00	37.75 -2.03 -4.42	36.79 -2.28 0.00	39.50 -2.36 0.00	8.08 -0.41 0.00	11.48 -0.25 0.00	9.18 -0.26 0.00	22.26 -0.51 0.00	24.92 -0.79 0.00	26.80 -0.76 0.00	26.70 -0.51 0.00	28.02 -0.72 0.00	24.93 -0.67 0.00
LOCKPORT____CC2 323770	16.88 -0.58 -2.47	20.56 -0.84 -1.28	13.37 -0.38 -2.65	28.87 -0.80 0.00	26.94 -0.84 -0.34	19.53 -0.71 -1.93	22.22 -1.16 -1.08	25.08 -1.69 0.00	31.48 -2.17 0.00	35.98 -2.37 0.00	36.19 -2.18 0.00	35.22 -2.20 0.00	37.75 -2.03 -4.42	36.79 -2.28 0.00	39.50 -2.36 0.00	8.08 -0.41 0.00	11.48 -0.25 0.00	9.18 -0.26 0.00	22.26 -0.51 0.00	24.92 -0.79 0.00	26.80 -0.76 0.00	26.70 -0.51 0.00	28.02 -0.72 0.00	24.93 -0.67 0.00

LOCKPORT___CC3 323771	16.88 -0.58 -2.47	20.56 -0.84 -1.28	13.37 -0.38 -2.65	28.87 -0.80 0.00	26.94 -0.84 -0.34	19.53 -0.71 -1.93	22.22 -1.16 -1.08	25.08 -1.69 0.00	31.48 -2.17 0.00	35.98 -2.37 0.00	36.19 -2.18 0.00	35.22 -2.20 0.00	37.75 -2.03 -4.42	36.79 -2.28 0.00	39.50 -2.36 0.00	8.08 -0.41 0.00	11.48 -0.25 0.00	9.18 -0.26 0.00	22.26 -0.51 0.00	24.92 -0.79 0.00	26.80 -0.76 0.00	26.70 -0.51 0.00	28.02 -0.72 0.00	24.93 -0.67 0.00
LONG_LAKE_PHOENIX 24014	16.12 -0.16 -1.30	20.58 -0.22 -0.67	12.38 -0.12 -1.39	29.38 -0.29 0.00	27.36 -0.26 -0.18	19.15 -0.17 -1.01	22.60 -0.27 -0.56	26.37 -0.41 0.00	33.05 -0.60 0.00	37.71 -0.64 0.00	37.80 -0.57 0.00	36.87 -0.55 0.00	34.85 -0.53 0.00	38.49 -0.58 0.00	41.23 -0.64 0.00	8.36 -0.14 0.00	11.60 -0.13 0.00	9.35 -0.10 0.00	22.48 -0.28 0.00	25.36 -0.35 0.00	27.22 -0.34 0.00	26.90 -0.31 0.00	28.36 -0.38 0.00	25.24 -0.35 0.00
LOVETT___3 23632	31.65 1.36 -15.31	29.85 1.74 -7.99	28.61 0.90 -16.60	32.03 2.37 0.00	31.82 2.25 -2.12	31.97 1.60 -12.06	31.06 2.04 -6.73	29.45 2.68 0.00	37.19 3.43 -0.10	43.47 3.98 -1.14	43.56 4.00 -1.20	42.57 4.04 -1.11	40.09 3.90 -0.82	44.70 4.25 -1.39	48.17 4.59 -1.71	133.65 0.81 -124.35	124.75 0.93 -112.09	94.53 0.78 -84.30	34.67 1.92 -9.99	14.72 2.20 13.19	19.20 2.31 10.68	24.26 2.32 5.27	29.05 2.46 2.15	27.99 2.39 0.00
LOVETT___4 23642	31.65 1.36 -15.31	29.85 1.74 -7.99	28.61 0.90 -16.60	32.03 2.37 0.00	31.82 2.25 -2.12	31.97 1.60 -12.06	31.06 2.04 -6.73	29.45 2.68 0.00	37.19 3.43 -0.10	43.47 3.98 -1.14	43.56 4.00 -1.20	42.57 4.04 -1.11	40.09 3.90 -0.82	44.70 4.25 -1.39	48.17 4.59 -1.71	133.65 0.81 -124.35	124.75 0.93 -112.09	94.53 0.78 -84.30	34.67 1.92 -9.99	14.72 2.20 13.19	19.20 2.31 10.68	24.26 2.32 5.27	29.05 2.46 2.15	27.99 2.39 0.00
LOVETT___5 23593	31.65 1.36 -15.31	29.85 1.74 -7.99	28.61 0.90 -16.60	32.03 2.37 0.00	31.82 2.25 -2.12	31.97 1.60 -12.06	31.06 2.04 -6.73	29.45 2.68 0.00	37.19 3.43 -0.10	43.47 3.98 -1.14	43.56 4.00 -1.20	42.57 4.04 -1.11	40.09 3.90 -0.82	44.70 4.25 -1.39	48.17 4.59 -1.71	133.65 0.81 -124.35	124.75 0.93 -112.09	94.53 0.78 -84.30	34.67 1.92 -9.99	14.72 2.20 13.19	19.20 2.31 10.68	24.26 2.32 5.27	29.05 2.46 2.15	27.99 2.39 0.00
LOWER RAQUET___HYD 24057	14.57 -0.42 0.00	19.55 -0.58 0.00	10.80 -0.30 0.00	28.82 -0.85 0.00	26.64 -0.80 0.00	17.78 -0.53 0.00	21.71 -0.59 0.00	26.16 -0.60 0.00	32.97 -0.68 0.00	37.60 -0.75 0.00	37.46 -0.90 0.00	24.20 -0.94 12.28	33.19 -0.84 1.34	38.21 -0.86 0.00	40.76 -1.10 0.00	8.27 -0.22 0.00	11.57 -0.16 0.00	9.17 -0.27 0.00	22.36 -0.41 0.00	25.43 -0.28 0.00	27.28 -0.28 0.00	26.91 -0.31 0.00	28.22 -0.51 0.00	24.92 -0.68 0.00
LOWER___HUDSON 24059	37.12 0.96 -21.17	32.41 1.25 -11.03	34.73 0.70 -22.92	31.61 1.95 0.00	32.11 1.73 -2.93	36.18 1.21 -16.65	33.08 1.49 -9.28	28.62 1.85 0.00	35.90 2.39 0.14	39.47 2.60 1.48	39.38 2.57 1.56	38.48 2.50 1.45	36.55 2.25 1.07	39.67 2.41 1.81	42.00 2.37 2.24	28.05 0.41 -19.14	28.69 0.53 -16.43	23.28 0.50 -13.33	27.63 1.22 -3.65	27.04 1.34 0.02	29.43 1.55 -0.31	28.75 1.44 -0.10	30.27 1.67 0.14	27.29 1.69 0.00
LWR___OSWEGATCHIE_HYD 23850	14.84 -0.15 0.00	19.88 -0.24 0.00	10.97 -0.14 0.00	29.28 -0.39 0.00	27.17 -0.28 0.00	18.16 -0.15 0.00	22.14 -0.17 0.00	26.69 -0.08 0.00	33.67 0.02 0.00	38.39 0.04 0.00	38.34 -0.03 0.00	29.15 -0.10 8.17	34.38 -0.10 0.89	39.03 -0.04 0.00	41.71 -0.15 0.00	8.45 -0.04 0.00	11.80 0.07 0.00	9.42 -0.03 0.00	22.80 0.04 0.00	25.87 0.16 0.00	27.82 0.26 0.00	27.44 0.23 0.00	28.71 -0.03 0.00	25.39 -0.21 0.00
LYONS_FALL_HYD 23570	15.40 0.26 -0.15	20.44 0.31 0.00	11.27 0.16 0.00	30.11 0.45 0.00	27.94 0.49 0.00	18.68 0.37 0.00	22.80 0.49 0.00	27.47 0.70 0.00	34.63 0.98 0.00	39.50 1.15 0.00	39.58 1.21 0.00	36.77 1.18 1.84	36.26 1.09 0.20	40.30 1.24 0.00	43.14 1.28 0.00	8.73 0.24 0.00	12.11 0.38 0.00	9.74 0.30 0.00	23.48 0.71 0.00	26.55 0.84 0.00	28.50 0.94 0.00	28.10 0.89 0.00	29.47 0.73 0.00	26.15 0.56 0.00
MADISON___COUNTY_LFGE 323628	16.08 0.34 -0.75	20.98 0.47 -0.39	12.17 0.26 -0.80	30.40 0.73 0.00	28.25 0.70 -0.10	19.40 0.50 -0.58	23.28 0.65 -0.33	27.62 0.85 0.00	34.74 1.10 0.00	39.62 1.27 0.00	39.75 1.38 0.00	38.85 1.42 0.00	36.71 1.34 0.00	40.55 1.49 0.00	43.45 1.59 0.00	8.79 0.29 0.00	12.17 0.43 0.00	9.81 0.36 0.00	23.61 0.85 0.00	26.67 0.96 0.00	28.58 1.02 0.00	28.18 0.97 0.00	29.66 0.92 0.00	26.37 0.77 0.00
MAPLE RIDGE_WT_1 323574	14.26 -0.07 0.66	19.65 -0.13 0.34	10.31 -0.09 0.71	29.51 -0.15 0.00	27.25 -0.11 0.09	17.70 -0.10 0.52	21.89 -0.12 0.29	26.57 -0.21 0.00	33.54 -0.11 0.00	38.26 -0.10 0.00	38.25 -0.11 0.00	43.24 -0.12 -5.94	35.87 -0.15 -0.65	38.94 -0.13 0.00	41.70 -0.16 0.00	8.46 -0.04 0.00	11.70 -0.04 0.00	9.39 -0.05 0.00	22.65 -0.11 0.00	25.59 -0.12 0.00	27.42 -0.14 0.00	26.94 -0.27 0.00	28.35 -0.39 0.00	25.21 -0.39 0.00
MAPLE RIDGE_WT_2 323611	14.26 -0.07 0.66	19.65 -0.13 0.34	10.31 -0.09 0.71	29.51 -0.15 0.00	27.25 -0.11 0.09	17.70 -0.10 0.52	21.89 -0.12 0.29	26.57 -0.21 0.00	33.54 -0.11 0.00	38.26 -0.10 0.00	38.25 -0.11 0.00	43.24 -0.12 -5.94	35.87 -0.15 -0.65	38.94 -0.13 0.00	41.70 -0.16 0.00	8.46 -0.04 0.00	11.70 -0.04 0.00	9.39 -0.05 0.00	22.65 -0.11 0.00	25.59 -0.12 0.00	27.42 -0.14 0.00	26.94 -0.27 0.00	28.35 -0.39 0.00	25.21 -0.39 0.00
MARBLE_RIVER_WT_PWR 323696	14.66 -0.32 0.00	19.70 -0.43 0.00	10.88 -0.22 0.00	29.02 -0.65 0.00	26.77 -0.67 0.00	17.81 -0.50 0.00	21.71 -0.60 0.00	26.15 -0.62 0.00	32.91 -0.74 0.00	37.52 -0.83 0.00	37.35 -1.01 0.00	20.89 -1.07 15.47	32.71 -0.97 1.69	38.11 -0.96 0.00	40.92 -0.93 0.00	8.36 -0.13 0.00	11.57 -0.16 0.00	9.24 -0.21 0.00	22.31 -0.45 0.00	25.30 -0.41 0.00	27.12 -0.44 0.00	26.70 -0.51 0.00	28.02 -0.72 0.00	24.73 -0.87 0.00
MARSH_HILL_WT_PWR 323713	18.53 0.18 -3.35	22.10 0.24 -1.73	14.85 0.15 -3.59	30.13 0.46 0.00	28.31 0.41 -0.46	21.21 0.29 -2.61	24.06 0.30 -1.46	27.24 0.46 0.00	34.25 0.60 0.00	38.89 0.54 0.00	39.13 0.76 0.00	38.20 0.78 0.00	42.86 0.77 -6.72	39.93 0.87 0.00	42.98 1.12 0.00	8.72 0.22 0.00	12.19 0.46 0.00	9.79 0.34 0.00	23.69 0.93 0.00	26.72 1.01 0.00	28.57 1.00 0.00	28.33 1.12 0.00	29.76 1.02 0.00	26.57 0.97 0.00
MG INDUSTRY___DRP 24185	35.82 0.75 -20.09	31.60 1.01 -10.47	33.42 0.56 -21.76	31.19 1.53 0.00	31.61 1.38 -2.78	35.05 0.93 -15.81	32.28 1.16 -8.81	28.12 1.35 0.00	35.31 1.72 0.06	39.57 1.90 0.68	39.57 1.92 0.72	38.60 1.84 0.66	36.57 1.69 0.49	40.06 1.82 0.83	42.68 1.83 1.01	30.19 0.30 -21.39	29.05 0.40 -16.92	23.87 0.36 -14.06	27.26 0.87 -3.63	27.08 0.97 -0.41	29.12 1.06 -0.51	28.85 1.03 -0.61	29.92 1.24 0.06	26.90 1.31 0.00

MID___OSWEGATCHIE_HYD 23849	14.84 -0.15 0.00	19.88 -0.24 0.00	10.97 -0.14 0.00	29.28 -0.39 0.00	27.17 -0.28 0.00	18.16 -0.15 0.00	22.14 -0.17 0.00	26.69 -0.08 0.00	33.67 0.02 0.00	38.39 0.04 0.00	38.34 -0.03 0.00	29.15 -0.10 8.17	34.38 -0.10 0.89	39.03 -0.04 0.00	41.71 -0.15 0.00	8.45 -0.04 0.00	11.80 0.07 0.00	9.42 -0.03 0.00	22.80 0.04 0.00	25.87 0.16 0.00	27.82 0.26 0.00	27.44 0.23 0.00	28.71 -0.03 0.00	25.39 -0.21 0.00
MID___RAQUETTE_HYD 23851	14.57 -0.42 0.00	19.55 -0.58 0.00	10.80 -0.30 0.00	28.82 -0.85 0.00	26.64 -0.80 0.00	17.78 -0.53 0.00	21.71 -0.59 0.00	26.16 -0.60 0.00	32.97 -0.68 0.00	37.60 -0.75 0.00	37.46 -0.90 0.00	24.20 -0.94 12.28	33.19 -0.84 1.34	38.21 -0.86 0.00	40.76 -1.10 0.00	8.27 -0.22 0.00	11.57 -0.16 0.00	9.17 -0.27 0.00	22.36 -0.41 0.00	25.43 -0.28 0.00	27.28 -0.28 0.00	26.91 -0.31 0.00	28.22 -0.51 0.00	24.92 -0.68 0.00
MILLIKEN___1 23584	18.63 0.32 -3.33	22.24 0.42 -1.69	14.85 0.23 -3.51	30.36 0.70 0.00	28.57 0.68 -0.45	21.34 0.48 -2.55	24.27 0.54 -1.42	27.49 0.72 0.00	34.61 0.96 0.00	39.42 1.07 0.00	39.45 1.08 0.00	38.61 1.18 0.00	37.03 1.11 -0.55	40.21 1.14 0.00	43.13 1.27 0.00	8.72 0.22 0.00	12.10 0.36 0.00	9.78 0.34 0.00	23.61 0.85 0.00	26.64 0.93 0.00	28.54 0.98 0.00	28.21 1.00 0.00	29.70 0.96 0.00	26.44 0.84 0.00
MILLIKEN___2 23585	18.63 0.32 -3.33	22.24 0.42 -1.69	14.85 0.23 -3.51	30.36 0.70 0.00	28.57 0.68 -0.45	21.34 0.48 -2.55	24.27 0.54 -1.42	27.49 0.72 0.00	34.61 0.96 0.00	39.42 1.07 0.00	39.45 1.08 0.00	38.61 1.18 0.00	37.03 1.11 -0.55	40.21 1.14 0.00	43.13 1.27 0.00	8.72 0.22 0.00	12.10 0.36 0.00	9.78 0.34 0.00	23.61 0.85 0.00	26.64 0.93 0.00	28.54 0.98 0.00	28.21 1.00 0.00	29.70 0.96 0.00	26.44 0.84 0.00
MILLIKEN___DIESEL 23629	18.63 0.32 -3.33	22.24 0.42 -1.69	14.85 0.23 -3.51	30.36 0.70 0.00	28.57 0.68 -0.45	21.34 0.48 -2.55	24.27 0.54 -1.42	27.49 0.72 0.00	34.61 0.96 0.00	39.42 1.07 0.00	39.45 1.08 0.00	38.61 1.18 0.00	37.03 1.11 -0.55	40.21 1.14 0.00	43.13 1.27 0.00	8.72 0.22 0.00	12.10 0.36 0.00	9.78 0.34 0.00	23.61 0.85 0.00	26.64 0.93 0.00	28.54 0.98 0.00	28.21 1.00 0.00	29.70 0.96 0.00	26.44 0.84 0.00
MILLSEAT___LFGE 323607	17.00 -0.35 -2.37	20.80 -0.54 -1.22	13.42 -0.23 -2.54	29.28 -0.38 0.00	27.31 -0.46 -0.33	19.74 -0.42 -1.85	22.57 -0.76 -1.03	25.64 -1.13 0.00	32.21 -1.44 0.00	36.85 -1.50 0.00	37.07 -1.30 0.00	36.09 -1.33 0.00	34.74 -1.19 -0.56	37.72 -1.35 0.00	40.48 -1.38 0.00	8.27 -0.23 0.00	11.73 -0.01 0.00	9.39 -0.06 0.00	22.76 -0.01 0.00	25.47 -0.24 0.00	27.41 -0.15 0.00	27.28 0.07 0.00	28.59 -0.15 0.00	25.40 -0.19 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	32.12 1.42 -15.73	30.15 1.82 -8.21	29.10 0.94 -17.05	32.14 2.48 0.00	31.98 2.36 -2.18	32.37 1.67 -12.39	31.34 2.13 -6.91	29.57 2.80 0.00	37.35 3.59 -0.11	43.74 4.18 -1.21	43.89 4.25 -1.27	42.89 4.29 -1.18	40.38 4.13 -0.88	45.04 4.49 -1.48	48.53 4.83 -1.83	100.70 0.84 -91.36	93.67 0.97 -80.97	71.62 0.82 -61.35	87.45 2.03 -62.65	99.44 2.33 -71.39	84.03 2.46 -54.01	72.59 2.46 -42.92	39.89 2.64 -8.52	28.15 2.55 0.00
MODEL_CITY_ENERGY 24167	16.74 -0.75 -2.50	20.34 -1.08 -1.29	13.27 -0.52 -2.68	28.53 -1.14 0.00	26.62 -1.17 -0.34	19.33 -0.93 -1.95	21.93 -1.46 -1.09	24.68 -2.09 0.00	30.97 -2.68 0.00	35.39 -2.96 0.00	35.57 -2.79 0.00	34.63 -2.78 0.00	28.50 -2.58 4.29	36.17 -2.90 0.00	38.82 -3.03 0.00	7.95 -0.54 0.00	11.31 -0.42 0.00	9.04 -0.40 0.00	21.90 -0.86 0.00	24.54 -1.17 0.00	26.37 -1.19 0.00	26.27 -0.94 0.00	27.57 -1.17 0.00	24.54 -1.06 0.00
MODERN_LFGE___ 323580	16.74 -0.75 -2.50	20.34 -1.08 -1.29	13.27 -0.52 -2.68	28.53 -1.14 0.00	26.62 -1.17 -0.34	19.33 -0.93 -1.95	21.93 -1.46 -1.09	24.68 -2.09 0.00	30.97 -2.68 0.00	35.39 -2.96 0.00	35.57 -2.79 0.00	34.63 -2.78 0.00	28.50 -2.58 4.29	36.17 -2.90 0.00	38.82 -3.03 0.00	7.95 -0.54 0.00	11.31 -0.42 0.00	9.04 -0.40 0.00	21.90 -0.86 0.00	24.54 -1.17 0.00	26.37 -1.19 0.00	26.27 -0.94 0.00	27.57 -1.17 0.00	24.54 -1.06 0.00
MOHAWK_PAPER___DRP 24187	36.77 0.90 -20.88	32.21 1.21 -10.87	34.38 0.67 -22.60	31.51 1.84 0.00	31.99 1.66 -2.89	35.87 1.13 -16.42	32.88 1.42 -9.16	28.45 1.68 0.00	35.72 2.18 0.11	39.60 2.42 1.17	39.57 2.44 1.23	38.64 2.36 1.14	36.68 2.16 0.85	39.97 2.33 1.43	42.40 2.31 1.77	28.68 0.40 -19.79	28.65 0.54 -16.38	23.39 0.48 -13.46	27.52 1.16 -3.60	27.13 1.29 -0.13	29.37 1.43 -0.38	28.87 1.37 -0.29	30.20 1.57 0.11	27.21 1.61 0.00
MONGAUP___HYD 23641	30.73 1.27 -14.48	29.31 1.63 -7.56	27.67 0.85 -15.71	31.91 2.25 0.00	31.57 2.11 -2.01	31.22 1.49 -11.42	30.57 1.91 -6.36	29.26 2.49 0.00	36.97 3.23 -0.09	43.07 3.71 -1.02	43.15 3.72 -1.06	42.03 3.62 -0.99	39.18 3.31 -0.74	43.62 3.31 -1.24	46.97 3.58 -1.53	-165.93 0.58 175.00	-139.96 0.76 152.45	-107.77 0.71 117.92	-15.09 1.89 39.74	9.88 2.19 18.01	16.10 2.27 13.73	15.94 2.19 13.45	29.62 2.31 1.44	28.00 2.40 0.00
MONTAUK___DIESEL 23721	48.81 2.56 -31.26	42.81 3.29 -19.39	40.47 1.77 -27.60	50.75 4.66 -16.42	48.33 4.39 -16.49	39.19 3.04 -17.83	35.75 3.86 -9.59	31.81 5.04 0.00	41.08 6.63 -0.80	55.23 7.67 -9.21	54.69 7.52 -8.80	52.34 7.55 -7.37	70.40 7.06 -27.97	62.51 7.72 -15.71	80.68 8.09 -30.73	97.72 1.45 -87.77	107.96 1.83 -94.39	74.40 1.44 -63.51	53.30 3.64 -26.90	46.30 4.42 -16.17	43.82 4.37 -11.89	42.62 4.35 -11.06	34.91 4.49 -1.68	29.94 4.34 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	32.36 1.55 -15.82	30.37 2.00 -8.26	29.29 1.03 -17.16	32.38 2.72 0.00	32.22 2.57 -2.20	32.60 1.83 -12.47	31.60 2.34 -6.95	29.87 3.10 0.00	37.73 3.97 -0.11	44.21 4.63 -1.22	44.37 4.72 -1.29	43.40 4.78 -1.19	40.86 4.59 -0.90	45.60 4.99 -1.53	49.26 5.36 -2.03	95.09 0.94 -85.66	88.44 1.04 -75.67	67.74 0.89 -57.41	48.79 2.21 -23.81	44.51 2.57 -16.22	42.21 2.72 -11.93	41.04 2.73 -11.09	33.36 2.94 -1.69	28.43 2.84 0.00
MUNSVILLE_WIND_PWR 323609	21.82 1.12 -5.71	24.38 1.58 -2.67	17.56 0.90 -5.56	32.16 2.49 0.00	30.52 2.36 -0.71	23.96 1.61 -4.04	26.66 2.11 -2.25	29.63 2.85 0.00	37.32 3.67 0.00	42.57 4.22 0.00	42.64 4.28 0.00	41.87 4.44 0.00	40.17 4.26 -0.54	43.72 4.65 0.00	46.92 5.06 0.00	9.44 0.95 0.00	13.04 1.31 0.00	10.55 1.11 0.00	25.55 2.79 0.00	28.80 3.08 0.00	30.78 3.22 0.00	30.36 3.15 0.00	31.83 3.09 0.00	28.16 2.56 0.00
N SALMON___HYD 24042	14.80 -0.18 0.00	19.84 -0.29 0.00	10.96 -0.15 0.00	29.25 -0.41 0.00	26.97 -0.48 0.00	17.99 -0.32 0.00	21.93 -0.37 0.00	26.56 -0.21 0.00	33.44 -0.20 0.00	38.16 -0.19 0.00	37.97 -0.39 0.00	22.52 -0.47 14.44	33.43 -0.36 1.58	38.77 -0.29 0.00	41.56 -0.30 0.00	8.49 0.00 0.00	11.74 0.01 0.00	9.36 -0.09 0.00	22.68 -0.08 0.00	25.71 0.00 0.00	27.57 0.01 0.00	27.19 -0.02 0.00	28.49 -0.25 0.00	25.12 -0.48 0.00

N.E_GEN_SANDY PD 24062	34.17 0.97 -18.21	31.07 1.27 -9.68	31.20 0.69 -19.41	31.53 1.87 0.00	31.69 1.71 -2.54	34.18 1.19 -14.68	31.97 1.48 -8.19	28.70 1.93 0.00	35.56 2.48 0.57	34.99 2.77 6.13	34.71 2.79 6.44	34.20 2.75 5.97	33.49 2.56 4.44	34.53 2.75 7.29	35.20 2.79 9.45	31.68 0.48 -22.71	35.04 0.56 -22.74	30.16 0.51 -20.20	33.37 1.25 -9.36	29.35 1.39 -2.25	32.07 1.56 -2.95	28.41 1.49 0.29	30.39 1.73 0.09	27.40 1.80 0.00
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	31.65 1.39 -15.28	29.87 1.77 -7.97	28.60 0.92 -16.57	32.08 2.42 0.00	31.86 2.30 -2.12	31.98 1.63 -12.04	31.10 2.08 -6.71	29.50 2.73 0.00	37.26 3.51 -0.10	43.56 4.07 -1.13	43.67 4.11 -1.19	42.67 4.15 -1.10	40.20 4.01 -0.82	44.82 4.38 -1.38	48.31 4.74 -1.71	140.80 0.84 -131.47	131.48 0.98 -118.77	99.51 0.82 -89.24	36.15 2.01 -11.38	15.14 2.29 12.86	19.51 2.41 10.45	24.64 2.40 4.97	29.14 2.55 2.14	28.05 2.46 0.00
NARROWS_GT1_1 24228	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
NARROWS_GT1_2 24229	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
NARROWS_GT1_3 24230	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
NARROWS_GT1_4 24231	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
NARROWS_GT1_5 24232	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
NARROWS_GT1_6 24233	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
NARROWS_GT1_7 24234	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
NARROWS_GT1_8 24235	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
NARROWS_GT2_1 24236	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
NARROWS_GT2_2 24237	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
NARROWS_GT2_3 24238	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
NARROWS_GT2_4 24239	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
NARROWS_GT2_5 24240	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00

NARROWS_GT2_6 24241	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
NARROWS_GT2_7 24242	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
NARROWS_GT2_8 24243	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	33.34 1.10 -17.25	30.57 1.45 -9.00	30.60 0.78 -18.71	31.77 2.10 0.00	31.78 1.94 -2.39	33.25 1.35 -13.60	31.61 1.72 -7.58	28.96 2.19 0.00	36.44 2.77 -0.02	40.63 2.28 0.00	40.74 2.37 0.00	39.78 2.36 0.00	37.51 2.14 0.00	41.40 2.33 0.00	44.75 2.68 -0.20	28.80 0.62 -19.68	25.20 0.77 -12.70	21.73 0.66 -11.62	27.02 1.61 -2.65	28.30 1.82 -0.77	30.18 1.96 -0.66	30.22 1.90 -1.12	30.88 2.10 -0.04	27.64 2.05 0.00
NEG CAPITAL___MECHNVIL 23645	37.69 1.22 -21.49	32.91 1.59 -11.19	35.26 0.89 -23.26	32.10 2.43 0.00	32.63 2.21 -2.98	36.76 1.55 -16.90	33.64 1.91 -9.42	29.14 2.37 0.00	36.54 3.02 0.12	40.26 3.27 1.36	40.20 3.27 1.43	39.67 3.18 0.93	37.28 2.85 0.95	40.52 3.11 1.66	42.94 3.13 2.06	27.62 0.56 -18.56	28.29 0.76 -15.80	22.99 0.69 -12.86	27.98 1.72 -3.50	27.62 1.90 -0.02	30.04 2.16 -0.32	29.36 2.01 -0.14	30.85 2.24 0.13	27.73 2.14 0.00
NEG CENTRAL_HIGH_ACRES 23767	16.47 -0.45 -1.94	20.49 -0.64 -1.00	12.87 -0.32 -2.08	28.95 -0.72 0.00	27.00 -0.71 -0.27	19.32 -0.49 -1.51	22.44 -0.70 -0.84	25.79 -0.98 0.00	32.42 -1.23 0.00	37.02 -1.33 0.00	37.13 -1.23 0.00	36.19 -1.23 0.00	33.86 -1.12 0.39	37.87 -1.20 0.00	40.63 -1.23 0.00	8.27 -0.22 0.00	11.59 -0.14 0.00	9.32 -0.13 0.00	22.48 -0.28 0.00	25.29 -0.43 0.00	27.12 -0.44 0.00	26.86 -0.35 0.00	28.21 -0.53 0.00	25.07 -0.53 0.00
NEG CENTRAL___DRP 24199	17.16 0.05 -2.13	21.27 0.05 -1.10	13.41 0.02 -2.28	29.82 0.15 0.00	27.89 0.15 -0.29	20.10 0.13 -1.65	23.35 0.13 -0.92	26.94 0.17 0.00	33.84 0.19 0.00	38.49 0.14 0.00	38.61 0.25 0.00	37.74 0.32 0.00	35.70 0.32 0.00	39.37 0.30 0.00	42.30 0.44 0.00	8.58 0.09 0.00	11.95 0.22 0.00	9.64 0.19 0.00	23.25 0.48 0.00	26.20 0.49 0.00	28.06 0.49 0.00	27.75 0.53 0.00	29.19 0.45 0.00	26.00 0.40 0.00
NEG CENTRAL___INDECK 23768	18.05 0.25 -2.81	21.93 0.35 -1.45	14.36 0.23 -3.02	30.39 0.72 0.00	28.45 0.62 -0.39	20.91 0.41 -2.19	23.95 0.43 -1.22	27.30 0.53 0.00	34.39 0.74 0.00	38.31 -0.04 0.00	38.19 -0.18 0.00	37.29 -0.13 0.00	37.83 -0.06 -2.52	39.01 -0.06 0.00	41.93 0.07 0.00	8.51 0.02 0.00	12.00 0.26 0.00	9.64 0.20 0.00	23.29 0.52 0.00	26.20 0.49 0.00	28.06 0.50 0.00	27.84 0.63 0.00	29.86 1.12 0.00	26.71 1.12 0.00
NEG CENTRAL___SENECA 23627	17.44 0.09 -2.36	21.44 0.10 -1.22	13.69 0.06 -2.53	29.89 0.22 0.00	27.98 0.21 -0.32	20.33 0.18 -1.84	23.53 0.20 -1.03	27.06 0.29 0.00	33.99 0.34 0.00	38.57 0.22 0.00	38.75 0.38 0.00	37.87 0.45 0.00	36.21 0.44 -0.39	39.52 0.45 0.00	42.49 0.63 0.00	8.63 0.14 0.00	12.04 0.31 0.00	9.70 0.26 0.00	23.44 0.68 0.00	26.42 0.70 0.00	28.27 0.71 0.00	27.97 0.75 0.00	29.40 0.66 0.00	26.19 0.60 0.00
NEG CENTRAL___STATE_STREET 24147	17.16 0.10 -2.08	21.31 0.12 -1.07	13.40 0.07 -2.22	30.03 0.36 0.00	28.10 0.37 -0.28	20.18 0.26 -1.61	23.39 0.19 -0.90	26.97 0.20 0.00	34.03 0.38 0.00	38.81 0.46 0.00	38.90 0.54 0.00	38.01 0.59 0.00	35.94 0.57 0.00	39.52 0.46 0.00	42.50 0.64 0.00	8.61 0.12 0.00	11.98 0.25 0.00	9.66 0.21 0.00	23.27 0.51 0.00	26.22 0.51 0.00	28.10 0.53 0.00	27.80 0.59 0.00	29.25 0.51 0.00	26.04 0.44 0.00
NEG MILLWOOD___DRP 24198	32.63 1.53 -16.12	30.50 1.97 -8.41	29.61 1.03 -17.48	32.36 2.70 0.00	32.23 2.55 -2.24	32.80 1.79 -12.70	31.68 2.29 -7.08	29.81 3.04 0.00	37.68 3.93 -0.10	44.03 4.59 -1.08	44.17 4.67 -1.14	43.19 4.71 -1.06	40.68 4.53 -0.79	45.34 4.95 -1.32	48.83 5.34 -1.63	56.96 0.95 -47.51	54.66 1.12 -41.81	42.04 0.95 -31.64	36.82 2.35 -11.71	35.54 2.68 -7.15	35.51 2.83 -5.12	35.17 2.79 -5.17	32.42 2.96 -0.72	28.41 2.82 0.00
NEG NORTH_FLCN_SEA 23793	14.76 -0.22 0.00	19.82 -0.30 0.00	10.95 -0.16 0.00	29.19 -0.48 0.00	26.94 -0.51 0.00	17.92 -0.39 0.00	21.86 -0.44 0.00	26.34 -0.43 0.00	33.16 -0.49 0.00	37.81 -0.55 0.00	37.62 -0.74 0.00	21.21 -0.78 15.43	32.98 -0.71 1.69	38.42 -0.65 0.00	41.27 -0.59 0.00	8.44 -0.05 0.00	11.67 -0.06 0.00	9.32 -0.12 0.00	22.52 -0.25 0.00	25.52 -0.19 0.00	27.36 -0.20 0.00	26.94 -0.27 0.00	28.24 -0.50 0.00	24.91 -0.69 0.00
NEG NORTH_KES_CHATEGAY 23792	14.66 -0.32 0.00	19.69 -0.44 0.00	10.87 -0.23 0.00	29.00 -0.66 0.00	26.76 -0.69 0.00	17.80 -0.51 0.00	21.71 -0.60 0.00	26.16 -0.61 0.00	32.93 -0.72 0.00	37.53 -0.82 0.00	37.35 -1.01 0.00	21.18 -1.08 15.16	32.74 -0.97 1.66	38.11 -0.96 0.00	40.92 -0.94 0.00	8.37 -0.12 0.00	11.58 -0.16 0.00	9.25 -0.20 0.00	22.34 -0.42 0.00	25.32 -0.39 0.00	27.16 -0.40 0.00	26.76 -0.45 0.00	28.08 -0.66 0.00	24.77 -0.82 0.00
NEG NORTH___ALICE_FALLS 23915	14.82 -0.17 0.00	19.89 -0.23 0.00	10.99 -0.12 0.00	29.28 -0.38 0.00	27.01 -0.44 0.00	17.98 -0.32 0.00	21.94 -0.36 0.00	26.46 -0.31 0.00	33.32 -0.32 0.00	37.97 -0.39 0.00	37.78 -0.59 0.00	21.40 -0.64 15.39	33.12 -0.57 1.68	38.58 -0.49 0.00	41.47 -0.39 0.00	8.48 -0.02 0.00	11.74 0.00 0.00	9.38 -0.07 0.00	22.67 -0.10 0.00	25.70 -0.02 0.00	27.55 -0.01 0.00	27.13 -0.08 0.00	28.43 -0.31 0.00	25.05 -0.55 0.00
NEG NORTH___LWR_SARANAC 23913	14.82 -0.17 0.00	19.89 -0.23 0.00	10.99 -0.12 0.00	29.28 -0.38 0.00	27.01 -0.44 0.00	17.98 -0.32 0.00	21.94 -0.36 0.00	26.46 -0.31 0.00	33.32 -0.32 0.00	37.97 -0.39 0.00	37.78 -0.59 0.00	21.40 -0.64 15.39	33.12 -0.57 1.68	38.58 -0.49 0.00	41.47 -0.39 0.00	8.48 -0.02 0.00	11.74 0.00 0.00	9.38 -0.07 0.00	22.67 -0.10 0.00	25.70 -0.02 0.00	27.55 -0.01 0.00	27.13 -0.08 0.00	28.43 -0.31 0.00	25.05 -0.55 0.00

NEG NORTH___PLATTSBURG 23628	14.82 -0.17 0.00	19.89 -0.23 0.00	10.99 -0.12 0.00	29.28 -0.38 0.00	27.01 -0.44 0.00	17.98 -0.32 0.00	21.94 -0.36 0.00	26.46 -0.31 0.00	33.32 -0.32 0.00	37.97 -0.39 0.00	37.78 -0.59 0.00	21.40 -0.64 15.39	33.12 -0.57 1.68	38.58 -0.49 0.00	41.47 -0.39 0.00	8.48 -0.02 0.00	11.74 0.00 0.00	9.38 -0.07 0.00	22.67 -0.10 0.00	25.70 -0.02 0.00	27.55 -0.01 0.00	27.13 -0.08 0.00	28.43 -0.31 0.00	25.05 -0.55 0.00
NEG WEST_LEA_LOCKPORT 23791	16.88 -0.58 -2.47	20.56 -0.84 -1.28	13.37 -0.38 -2.65	28.87 -0.80 0.00	26.94 -0.84 -0.34	19.53 -0.71 -1.93	22.22 -1.16 -1.08	25.08 -1.69 0.00	31.48 -2.17 0.00	35.98 -2.37 0.00	36.19 -2.18 0.00	35.22 -2.20 0.00	37.75 -2.03 -4.42	36.79 -2.28 0.00	39.50 -2.36 0.00	8.08 -0.41 0.00	11.48 -0.25 0.00	9.18 -0.26 0.00	22.26 -0.51 0.00	24.92 -0.79 0.00	26.80 -0.76 0.00	26.70 -0.51 0.00	28.02 -0.72 0.00	24.93 -0.67 0.00
NEG WEST___LANCASTR 23811	17.78 -0.09 -2.89	21.46 -0.16 -1.49	14.17 -0.04 -3.10	29.70 0.03 0.00	27.83 -0.02 -0.40	20.46 -0.10 -2.25	23.27 -0.28 -1.26	26.39 -0.39 0.00	33.15 -0.50 0.00	37.82 -0.53 0.00	38.05 -0.31 0.00	37.13 -0.31 -0.01	54.07 -0.33 -19.03	38.54 -0.53 0.00	41.52 -0.35 -0.01	8.42 -0.08 0.00	11.82 0.09 0.00	9.49 0.05 0.00	23.06 0.29 0.00	26.01 0.30 0.00	27.91 0.35 0.00	27.83 0.62 0.00	29.25 0.52 0.00	26.14 0.54 0.00
NEG_PENN_ALLEGHNY 23528	20.39 0.23 -5.17	23.10 0.31 -2.67	16.82 0.16 -5.55	30.09 0.43 0.00	28.56 0.40 -0.71	22.64 0.30 -4.04	24.89 0.34 -2.25	27.28 0.51 0.00	34.36 0.71 0.00	39.15 0.80 0.00	39.35 0.98 0.00	38.41 0.99 0.00	37.18 0.94 -0.87	40.11 1.04 0.00	43.08 1.23 0.00	8.69 0.19 0.00	12.01 0.28 0.00	9.68 0.24 0.00	23.38 0.62 0.00	26.41 0.69 0.00	28.24 0.68 0.00	27.94 0.73 0.00	29.48 0.75 0.00	26.36 0.76 0.00
NEG___GEN_MONROE 24207	16.81 -0.20 -2.03	20.85 -0.33 -1.05	13.15 -0.14 -2.18	29.47 -0.19 0.00	27.49 -0.24 -0.28	19.67 -0.22 -1.58	22.77 -0.41 -0.88	26.13 -0.64 0.00	32.84 -0.81 0.00	37.52 -0.83 0.00	37.67 -0.70 0.00	36.72 -0.70 0.00	33.34 -0.62 1.41	38.41 -0.65 0.00	41.22 -0.64 0.00	8.40 -0.10 0.00	11.83 0.10 0.00	9.50 0.06 0.00	22.96 0.19 0.00	25.78 0.07 0.00	27.68 0.12 0.00	27.46 0.25 0.00	28.83 0.10 0.00	25.63 0.03 0.00
NEPA___ENERGY 23901	17.81 -0.08 -2.91	21.47 -0.16 -1.51	14.14 -0.09 -3.13	29.49 -0.17 0.00	27.70 -0.15 -0.40	20.47 -0.11 -2.27	23.30 -0.27 -1.27	26.44 -0.33 0.00	33.22 -0.43 0.00	37.77 -0.59 0.00	38.06 -0.30 0.00	37.15 -0.28 0.00	46.92 -0.22 -11.76	38.72 -0.35 0.00	41.79 -0.07 0.00	8.46 -0.04 0.00	11.85 0.12 0.00	9.50 0.06 0.00	23.06 0.30 0.00	26.07 0.36 0.00	27.85 0.29 0.00	27.73 0.52 0.00	29.21 0.47 0.00	26.12 0.53 0.00
NEVERSINK___HYD 23608	30.47 1.46 -14.03	29.39 1.85 -7.41	27.48 0.98 -15.40	32.24 2.58 0.00	31.84 2.43 -1.97	31.22 1.72 -11.19	30.71 2.17 -6.24	29.63 2.86 0.00	37.43 3.71 -0.07	43.47 4.39 -0.73	43.61 4.49 -0.77	42.61 4.48 -0.71	40.16 4.26 -0.53	44.60 4.65 -0.89	47.94 4.97 -1.11	-12.47 0.90 21.87	-4.15 1.13 17.01	-3.91 0.96 14.32	19.50 2.35 5.62	25.23 2.70 3.18	27.75 2.84 2.66	27.79 2.79 2.21	31.38 2.92 0.28	28.32 2.72 0.00
NEWTON___FALLS_HYD 23847	14.84 -0.15 0.00	19.88 -0.24 0.00	10.97 -0.14 0.00	29.28 -0.39 0.00	27.17 -0.28 0.00	18.16 -0.15 0.00	22.14 -0.17 0.00	26.69 -0.08 0.00	33.67 0.02 0.00	38.39 0.04 0.00	38.34 -0.03 0.00	29.15 -0.10 8.17	34.38 -0.10 0.89	39.03 -0.04 0.00	41.71 -0.15 0.00	8.45 -0.04 0.00	11.80 0.07 0.00	9.42 -0.03 0.00	22.80 0.04 0.00	25.87 0.16 0.00	27.82 0.26 0.00	27.44 0.23 0.00	28.71 -0.03 0.00	25.39 -0.21 0.00
NIAGARA_115E_LBMP 323715	16.67 -0.84 -2.53	20.21 -1.22 -1.30	13.23 -0.59 -2.71	28.33 -1.33 0.00	26.45 -1.35 -0.35	19.21 -1.07 -1.97	21.77 -1.63 -1.10	24.45 -2.32 0.00	30.69 -2.96 0.00	35.04 -3.31 0.00	35.23 -3.14 0.00	34.27 -3.15 0.01	25.60 -2.90 6.88	35.81 -3.26 0.00	38.43 -3.43 0.01	7.87 -0.62 0.00	11.21 -0.52 0.00	8.96 -0.49 0.00	21.69 -1.07 0.00	24.33 -1.38 0.00	26.11 -1.45 0.00	26.02 -1.19 0.00	27.31 -1.42 0.00	24.32 -1.28 0.00
NIAGARA_115W_LBMP 323714	16.66 -0.85 -2.52	20.36 -1.06 -1.30	13.30 -0.51 -2.70	28.55 -1.11 0.00	26.65 -1.15 -0.35	19.35 -0.92 -1.96	21.90 -1.50 -1.09	24.57 -2.20 0.00	30.82 -2.83 0.00	35.20 -3.15 0.00	35.38 -2.99 0.00	34.40 -3.02 0.00	30.48 -2.89 2.01	35.96 -3.11 0.00	38.61 -3.25 0.00	7.90 -0.59 0.00	11.25 -0.48 0.00	8.99 -0.46 0.00	21.77 -0.99 0.00	24.40 -1.32 0.00	26.22 -1.34 0.00	26.12 -1.09 0.00	27.44 -1.30 0.00	24.42 -1.17 0.00
NIAGARA_230_LBMP 323716	16.74 -0.73 -2.49	20.40 -1.01 -1.28	13.30 -0.48 -2.67	28.61 -1.05 0.00	26.70 -1.09 -0.34	19.38 -0.87 -1.94	22.03 -1.35 -1.08	24.81 -1.96 0.00	31.12 -2.53 0.00	35.56 -2.80 0.00	35.73 -2.63 0.00	34.75 -2.67 0.00	26.00 -2.50 6.87	36.34 -2.73 0.00	39.01 -2.85 0.00	7.97 -0.52 0.00	11.33 -0.40 0.00	9.06 -0.39 0.00	21.94 -0.82 0.00	24.61 -1.10 0.00	26.43 -1.13 0.00	26.33 -0.88 0.00	27.67 -1.07 0.00	24.64 -0.96 0.00
NIAGARA___ 23760	16.70 -0.81 -2.52	20.30 -1.13 -1.30	13.27 -0.55 -2.71	28.48 -1.18 0.00	26.58 -1.22 -0.35	19.29 -0.98 -1.97	21.90 -1.50 -1.09	24.64 -2.14 0.00	30.93 -2.72 0.00	35.32 -3.04 0.00	35.49 -2.87 0.00	34.53 -2.89 0.00	26.82 -2.70 5.85	36.10 -2.97 0.00	38.76 -3.10 0.00	7.93 -0.56 0.00	11.28 -0.46 0.00	9.01 -0.44 0.00	21.83 -0.94 0.00	24.47 -1.24 0.00	26.28 -1.29 0.00	26.19 -1.02 0.00	27.50 -1.24 0.00	24.47 -1.12 0.00
NINE_MILE_1 23575	15.69 -0.33 -1.03	20.21 -0.45 -0.53	11.97 -0.24 -1.10	29.05 -0.61 0.00	27.03 -0.56 -0.14	18.73 -0.38 -0.80	22.22 -0.53 -0.45	26.03 -0.74 0.00	32.64 -1.00 0.00	37.22 -1.13 0.00	37.27 -1.09 0.00	36.37 -1.05 0.00	34.37 -1.00 0.00	37.96 -1.11 0.00	40.68 -1.18 0.00	8.24 -0.25 0.00	11.45 -0.29 0.00	9.22 -0.23 0.00	22.18 -0.58 0.00	25.02 -0.69 0.00	26.83 -0.73 0.00	26.50 -0.70 0.00	27.97 -0.77 0.00	24.91 -0.69 0.00
NINE_MILE_2 23744	15.68 -0.33 -1.03	20.21 -0.45 -0.53	11.97 -0.24 -1.10	29.05 -0.61 0.00	27.03 -0.55 -0.14	18.73 -0.37 -0.80	22.22 -0.53 -0.45	26.03 -0.74 0.00	32.64 -1.00 0.00	37.23 -1.13 0.00	37.28 -1.09 0.00	36.37 -1.05 0.00	34.38 -1.00 0.00	37.96 -1.10 0.00	40.68 -1.18 0.00	8.24 -0.25 0.00	11.45 -0.28 0.00	9.22 -0.23 0.00	22.18 -0.58 0.00	25.02 -0.69 0.00	26.83 -0.73 0.00	26.50 -0.70 0.00	27.97 -0.77 0.00	24.91 -0.69 0.00
NM_CAPITAL___DRP 24208	36.53 0.81 -20.74	32.02 1.09 -10.80	34.16 0.60 -22.45	31.33 1.67 0.00	31.80 1.48 -2.87	35.64 1.02 -16.31	32.66 1.27 -9.10	28.21 1.44 0.00	35.40 1.86 0.10	39.27 2.06 1.14	39.24 2.08 1.20	38.32 2.01 1.11	36.37 1.83 0.83	39.65 1.98 1.39	42.07 1.93 1.72	28.89 0.32 -20.07	28.69 0.43 -16.54	23.45 0.40 -13.60	27.33 0.94 -3.63	26.90 1.03 -0.16	29.10 1.14 -0.40	28.62 1.09 -0.31	29.93 1.30 0.11	26.98 1.39 0.00

NM_CENTRAL___DRP 24181	16.35 -0.06 -1.42	20.80 -0.06 -0.73	12.59 -0.03 -1.52	29.62 -0.05 0.00	27.62 -0.03 -0.19	19.39 -0.02 -1.11	22.86 -0.06 -0.62	26.65 -0.12 0.00	33.41 -0.23 0.00	38.07 -0.28 0.00	38.15 -0.21 0.00	37.25 -0.18 0.00	35.20 -0.17 0.00	38.90 -0.17 0.00	41.69 -0.17 0.00	8.44 -0.05 0.00	11.73 -0.01 0.00	9.45 0.00 0.00	22.74 -0.03 0.00	25.63 -0.07 0.00	27.48 -0.08 0.00	27.14 -0.07 0.00	28.62 -0.13 0.00	25.47 -0.12 0.00
NM_FRONTIER___DRP 24179	16.66 -0.85 -2.52	20.36 -1.06 -1.30	13.30 -0.51 -2.70	28.55 -1.11 0.00	26.65 -1.15 -0.35	19.35 -0.92 -1.96	21.90 -1.50 -1.09	24.57 -2.20 0.00	30.82 -2.83 0.00	35.20 -3.15 0.00	35.38 -2.99 0.00	34.40 -3.02 0.00	30.48 -2.89 2.01	35.96 -3.11 0.00	38.61 -3.25 0.00	7.90 -0.59 0.00	11.25 -0.48 0.00	8.99 -0.46 0.00	21.77 -0.99 0.00	24.40 -1.32 0.00	26.22 -1.34 0.00	26.12 -1.09 0.00	27.44 -1.30 0.00	24.42 -1.17 0.00
NM_ST_REGIS___HYD 24053	14.63 -0.35 0.00	19.63 -0.50 0.00	10.85 -0.26 0.00	28.93 -0.73 0.00	26.73 -0.72 0.00	17.84 -0.47 0.00	21.77 -0.53 0.00	26.27 -0.50 0.00	33.11 -0.54 0.00	37.76 -0.60 0.00	37.60 -0.76 0.00	23.87 -0.82 12.72	33.26 -0.72 1.39	38.37 -0.70 0.00	40.98 -0.88 0.00	8.34 -0.16 0.00	11.63 -0.11 0.00	9.22 -0.22 0.00	22.45 -0.31 0.00	25.51 -0.20 0.00	27.37 -0.20 0.00	26.99 -0.22 0.00	28.30 -0.44 0.00	24.98 -0.62 0.00
NORTHPORT___1 23551	48.09 1.85 -31.26	41.91 2.40 -19.39	39.99 1.29 -27.60	49.48 3.39 -16.42	47.13 3.19 -16.49	38.34 2.20 -17.83	34.62 2.73 -9.59	30.25 3.48 0.00	38.59 4.36 -0.58	50.81 5.08 -7.38	51.82 4.99 -8.47	49.75 4.95 -7.37	50.52 4.79 -10.36	59.56 5.19 -15.30	78.12 5.54 -30.73	97.23 0.97 -87.77	81.29 1.13 -68.43	73.87 0.91 -63.51	51.97 2.31 -26.90	44.47 2.59 -16.17	41.93 2.48 -11.89	40.84 2.57 -11.06	33.23 2.81 -1.68	28.58 2.99 0.00
NORTHPORT___2 23552	48.09 1.85 -31.26	41.91 2.40 -19.39	39.99 1.29 -27.60	49.48 3.39 -16.42	47.13 3.19 -16.49	38.34 2.20 -17.83	34.62 2.73 -9.59	30.25 3.48 0.00	38.59 4.36 -0.58	50.81 5.08 -7.38	51.82 4.99 -8.47	49.75 4.95 -7.37	50.52 4.79 -10.36	59.56 5.19 -15.30	78.12 5.54 -30.73	97.23 0.97 -87.77	81.29 1.13 -68.43	73.87 0.91 -63.51	51.97 2.31 -26.90	44.47 2.59 -16.17	41.93 2.48 -11.89	40.84 2.57 -11.06	33.23 2.81 -1.68	28.58 2.99 0.00
NORTHPORT___3 23553	47.99 1.74 -31.26	41.80 2.28 -19.39	39.94 1.23 -27.60	49.31 3.22 -16.42	46.97 3.04 -16.49	38.26 2.12 -17.83	34.49 2.60 -9.59	30.11 3.34 0.00	38.45 4.21 -0.59	50.72 4.90 -7.47	51.70 4.85 -8.48	49.60 4.80 -7.37	51.27 4.63 -11.27	59.38 4.99 -15.32	78.04 5.45 -30.73	97.22 0.95 -87.77	82.59 1.09 -69.77	73.85 0.89 -63.51	51.89 2.23 -26.90	44.39 2.52 -16.17	41.88 2.43 -11.89	40.77 2.51 -11.06	33.18 2.76 -1.68	28.52 2.92 0.00
NORTHPORT___4 23650	47.99 1.74 -31.26	41.80 2.28 -19.39	39.94 1.23 -27.60	49.31 3.22 -16.42	46.97 3.04 -16.49	38.26 2.12 -17.83	34.49 2.60 -9.59	30.11 3.34 0.00	38.45 4.21 -0.59	50.72 4.90 -7.47	51.70 4.85 -8.48	49.60 4.80 -7.37	51.27 4.63 -11.27	59.38 4.99 -15.32	78.04 5.45 -30.73	97.22 0.95 -87.77	82.59 1.09 -69.77	73.85 0.89 -63.51	51.89 2.23 -26.90	44.39 2.52 -16.17	41.88 2.43 -11.89	40.77 2.51 -11.06	33.18 2.76 -1.68	28.52 2.92 0.00
NORTHPORT___IC 23718	48.09 1.85 -31.26	41.91 2.40 -19.39	39.99 1.29 -27.60	49.48 3.39 -16.42	47.13 3.19 -16.49	38.34 2.20 -17.83	34.62 2.73 -9.59	30.25 3.48 0.00	38.59 4.36 -0.58	50.81 5.08 -7.38	51.82 4.99 -8.47	49.75 4.95 -7.37	50.52 4.79 -10.36	59.56 5.19 -15.30	78.12 5.54 -30.73	97.23 0.97 -87.77	81.29 1.13 -68.43	73.87 0.91 -63.51	51.97 2.31 -26.90	44.47 2.59 -16.17	41.93 2.48 -11.89	40.84 2.57 -11.06	33.23 2.81 -1.68	28.58 2.99 0.00
NPX_GEN_1385_PROXY 323591	47.93 1.69 -31.26	41.77 2.25 -19.39	39.91 1.21 -27.60	49.47 3.39 -16.42	46.96 3.03 -16.49	38.03 1.89 -17.83	34.16 2.27 -9.59	29.63 2.85 0.00	37.62 3.40 -0.58	49.93 4.20 -7.38	50.92 4.09 -8.47	48.66 3.87 -7.37	49.49 3.76 -10.36	58.42 4.05 -15.30	76.90 4.32 -30.73	96.99 0.73 -87.77	61.61 0.78 -49.10	-25.24 0.63 35.32	51.29 1.63 -26.90	43.71 1.83 -16.17	41.12 1.67 -11.89	40.03 1.76 -11.06	32.37 1.95 -1.68	27.82 2.22 0.00
NPX_GEN_CSC 323557	48.09 1.85 -31.26	41.88 2.37 -19.39	39.96 1.25 -27.60	49.37 3.28 -16.42	47.04 3.10 -16.49	38.31 2.17 -17.83	34.66 2.77 -9.59	30.41 3.63 0.00	39.13 4.69 -0.80	53.02 5.48 -9.19	52.62 5.47 -8.80	50.23 5.44 -7.37	68.35 5.20 -27.79	60.49 5.71 -15.71	78.68 6.09 -30.73	97.32 1.05 -87.77	107.11 1.25 -94.12	73.97 1.01 -63.51	52.24 2.58 -26.90	44.78 2.90 -16.17	42.19 2.74 -11.89	41.11 2.84 -11.06	33.42 3.00 -1.68	28.70 3.10 0.00
NSINS_S_GLNS_FALLS 23858	38.09 1.44 -21.66	33.31 1.91 -11.28	35.61 1.06 -23.45	32.54 2.87 0.00	33.08 2.63 -3.00	37.20 1.85 -17.03	34.06 2.26 -9.50	29.59 2.81 0.00	36.93 3.40 0.12	40.67 3.58 1.26	40.51 3.48 1.32	39.91 3.30 0.81	37.37 2.87 0.87	40.65 3.12 1.54	42.96 3.00 1.90	27.28 0.52 -18.27	27.84 0.69 -15.42	22.69 0.66 -12.58	28.01 1.84 -3.41	27.77 2.01 -0.05	30.31 2.42 -0.33	29.58 2.20 -0.17	31.09 2.47 0.12	27.95 2.35 0.00
NUCOR_STEEL___DRP 24197	17.06 0.09 -1.99	21.25 0.10 -1.02	13.30 0.06 -2.13	30.02 0.35 0.00	28.08 0.36 -0.27	20.10 0.25 -1.55	23.33 0.16 -0.86	26.93 0.16 0.00	33.98 0.33 0.00	38.75 0.40 0.00	38.83 0.47 0.00	37.93 0.51 0.00	35.86 0.49 0.00	39.40 0.33 0.00	42.37 0.51 0.00	8.59 0.09 0.00	11.94 0.20 0.00	9.62 0.18 0.00	23.18 0.41 0.00	26.12 0.41 0.00	27.99 0.43 0.00	27.72 0.50 0.00	29.18 0.44 0.00	25.99 0.39 0.00
NYISO_LBMP_REFERENCE 24008	14.98 0.00 0.00	20.13 0.00 0.00	11.11 0.00 0.00	29.66 0.00 0.00	27.45 0.00 0.00	18.31 0.00 0.00	22.30 0.00 0.00	26.77 0.00 0.00	33.65 0.00 0.00	38.35 0.00 0.00	38.36 0.00 0.00	37.42 0.00 0.00	35.37 0.00 0.00	39.07 0.00 0.00	41.86 0.00 0.00	8.49 0.00 0.00	11.73 0.00 0.00	9.45 0.00 0.00	22.76 0.00 0.00	25.71 0.00 0.00	27.56 0.00 0.00	27.21 0.00 0.00	28.74 0.00 0.00	25.60 0.00 0.00
NYPA_BRENTWD____GT 24164	48.30 2.06 -31.26	42.17 2.66 -19.39	40.12 1.42 -27.60	49.83 3.75 -16.42	47.45 3.51 -16.49	38.58 2.43 -17.83	34.94 3.05 -9.59	30.68 3.91 0.00	40.46 4.89 -1.92	62.48 5.72 -18.40	54.47 5.64 -10.47	50.45 5.65 -7.37	157.45 5.42 -116.66	62.71 5.84 -17.80	78.72 6.13 -30.73	97.36 1.10 -87.77	238.26 1.36 -225.16	74.01 1.05 -63.51	52.29 2.62 -26.90	44.88 3.00 -16.17	42.36 2.91 -11.89	41.23 2.96 -11.06	33.63 3.21 -1.68	29.03 3.43 0.00
NYPA_GOWANUS____GT5 24156	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.73 5.18 -6.14	41.24 4.94 -0.92	59.55 5.38 -15.10	63.32 5.74 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.82 0.94 -59.44	48.90 2.30 -23.83	44.72 2.77 -16.25	42.46 2.95 -11.95	41.27 2.96 -11.11	33.59 3.16 -1.69	28.61 3.01 0.00

NYPA_GOWANUS____GT6 24157	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.73 5.18 -6.14	41.24 4.94 -0.92	59.55 5.38 -15.10	63.32 5.74 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.82 0.94 -59.44	48.90 2.30 -23.83	44.72 2.77 -16.25	42.46 2.95 -11.95	41.27 2.96 -11.11	33.59 3.16 -1.69	28.61 3.01 0.00
NYPA_HARLEM__RVR__GT1 24160	32.50 1.69 -15.82	30.50 2.12 -8.25	29.35 1.08 -17.16	32.60 2.94 0.00	32.38 2.74 -2.20	32.69 1.92 -12.47	31.71 2.46 -6.95	30.00 3.23 0.00	37.91 4.15 -0.12	44.42 4.84 -1.23	44.53 4.87 -1.29	43.55 4.93 -1.20	40.99 4.72 -0.90	45.79 5.19 -1.53	49.32 5.45 -2.01	95.22 1.01 -85.71	88.52 1.07 -75.72	67.82 0.93 -57.45	48.89 2.29 -23.83	44.68 2.73 -16.25	42.40 2.90 -11.94	41.22 2.90 -11.11	33.62 3.19 -1.69	28.60 3.00 0.00
NYPA_HARLEM__RVR__GT2 24161	32.50 1.69 -15.82	30.50 2.12 -8.25	29.35 1.08 -17.16	32.60 2.94 0.00	32.38 2.74 -2.20	32.69 1.92 -12.47	31.71 2.46 -6.95	30.00 3.23 0.00	37.91 4.15 -0.12	44.42 4.84 -1.23	44.53 4.87 -1.29	43.55 4.93 -1.20	40.99 4.72 -0.90	45.79 5.19 -1.53	49.32 5.45 -2.01	95.22 1.01 -85.71	88.52 1.07 -75.72	67.82 0.93 -57.45	48.89 2.29 -23.83	44.68 2.73 -16.25	42.40 2.90 -11.94	41.22 2.90 -11.11	33.62 3.19 -1.69	28.60 3.00 0.00
NYPA_KENT____GT 24152	32.45 1.64 -15.82	30.47 2.09 -8.25	29.34 1.08 -17.16	32.51 2.85 0.00	32.33 2.69 -2.20	32.69 1.91 -12.47	31.72 2.46 -6.95	30.04 3.26 0.00	37.96 4.20 -0.12	44.50 4.93 -1.30	44.70 5.04 -4.04	46.55 5.09 -0.92	41.16 4.87 -9.34	53.67 5.27 -9.90	57.37 5.60 -101.45	110.94 1.00 -75.71	88.48 1.03 -58.59	68.95 0.91 -23.83	48.86 2.26 -16.25	44.65 2.70 -11.95	42.38 2.87 -11.11	41.21 2.90 -1.69	33.56 3.13 -1.69	28.58 2.99 0.00
NYPA_POUCH1____GT 24155	32.42 1.61 -15.82	30.44 2.05 -8.25	29.32 1.05 -17.16	32.44 2.78 0.00	32.27 2.63 -2.20	32.66 1.88 -12.47	31.67 2.42 -6.95	29.98 3.21 0.00	37.89 4.13 -0.12	44.46 4.88 -1.23	44.64 4.98 -1.29	48.59 5.03 -6.14	41.16 4.86 -0.92	59.44 5.27 -15.10	63.24 5.66 -15.72	122.58 1.02 -113.05	88.50 1.05 -75.71	69.80 0.92 -59.44	48.69 2.20 -23.73	44.63 2.67 -16.24	42.38 2.87 -11.95	41.19 2.87 -11.11	33.49 3.06 -1.69	28.50 2.90 0.00
NYPA_VERNON____GT2 24162	32.43 1.62 -15.82	30.46 2.08 -8.25	29.33 1.07 -17.16	32.50 2.83 0.00	32.33 2.69 -2.20	32.68 1.90 -12.47	31.70 2.45 -6.95	30.03 3.25 0.00	37.93 4.17 -0.12	44.44 4.86 -1.23	44.62 4.97 -1.29	44.38 5.01 -1.95	41.09 4.81 -0.91	47.84 5.19 -3.58	51.44 5.50 -4.08	99.31 0.98 -89.84	88.49 1.04 -75.71	68.09 0.90 -57.75	48.84 2.24 -23.83	44.60 2.65 -16.25	42.33 2.82 -11.94	41.17 2.85 -11.11	33.52 3.09 -1.69	28.55 2.95 0.00
NYPA_VERNON____GT3 24163	32.43 1.62 -15.82	30.46 2.08 -8.25	29.33 1.07 -17.16	32.50 2.83 0.00	32.33 2.69 -2.20	32.68 1.90 -12.47	31.70 2.45 -6.95	30.03 3.25 0.00	37.93 4.17 -0.12	44.44 4.86 -1.23	44.62 4.97 -1.29	44.38 5.01 -1.95	41.09 4.81 -0.91	47.84 5.19 -3.58	51.44 5.50 -4.08	99.31 0.98 -89.84	88.49 1.04 -75.71	68.09 0.90 -57.75	48.84 2.24 -23.83	44.60 2.65 -16.25	42.33 2.82 -11.94	41.17 2.85 -11.11	33.52 3.09 -1.69	28.55 2.95 0.00
NYPA__ASTORIA_CC1 323568	32.42 1.61 -15.82	30.44 2.06 -8.25	29.32 1.06 -17.16	32.48 2.82 0.00	32.30 2.66 -2.20	32.66 1.89 -12.47	31.68 2.43 -6.95	30.00 3.23 0.00	37.89 4.12 -0.12	44.38 4.80 -1.23	44.55 4.89 -1.29	43.57 4.95 -1.20	41.02 4.75 -0.90	45.72 5.13 -1.53	49.30 5.43 -2.01	95.17 0.97 -85.71	88.47 1.02 -75.71	67.78 0.88 -57.44	48.81 2.21 -23.83	44.57 2.62 -16.25	42.30 2.79 -11.94	41.13 2.81 -11.11	33.49 3.06 -1.69	28.52 2.93 0.00
NYPA__ASTORIA_CC2 323569	32.42 1.61 -15.82	30.44 2.06 -8.25	29.32 1.06 -17.16	32.48 2.82 0.00	32.30 2.66 -2.20	32.66 1.89 -12.47	31.68 2.43 -6.95	30.00 3.23 0.00	37.89 4.12 -0.12	44.38 4.80 -1.23	44.55 4.89 -1.29	43.57 4.95 -1.20	41.02 4.75 -0.90	45.72 5.13 -1.53	49.30 5.43 -2.01	95.17 0.97 -85.71	88.47 1.02 -75.71	67.78 0.88 -57.44	48.81 2.21 -23.83	44.57 2.62 -16.25	42.30 2.79 -11.94	41.13 2.81 -11.11	33.49 3.06 -1.69	28.52 2.93 0.00
NYPA__HOLTSVILL 23794	48.17 1.93 -31.26	42.00 2.48 -19.39	40.02 1.32 -27.60	49.56 3.48 -16.42	47.21 3.28 -16.49	38.42 2.28 -17.83	34.76 2.87 -9.59	30.50 3.73 0.00	39.19 4.76 -0.79	53.02 5.55 -9.12	52.66 5.51 -8.78	50.26 5.46 -7.37	67.76 5.22 -27.17	60.49 5.73 -15.69	78.71 6.13 -30.73	97.35 1.08 -87.77	106.20 1.27 -93.20	73.98 1.02 -63.51	52.26 2.60 -26.90	44.79 2.91 -16.17	42.21 2.76 -11.89	41.14 2.88 -11.06	33.51 3.09 -1.68	28.82 3.22 0.00
NYPA____HELLGATE_GT1 24158	32.50 1.69 -15.83	30.50 2.12 -8.25	29.35 1.08 -17.16	32.60 2.94 0.00	32.38 2.74 -2.20	32.69 1.92 -12.47	31.71 2.46 -6.95	30.00 3.23 0.00	37.91 4.15 -0.12	44.42 4.84 -1.23	44.53 4.87 -1.29	43.55 4.93 -1.20	40.99 4.72 -0.90	45.79 5.19 -1.53	49.32 5.45 -2.01	95.22 1.01 -85.71	88.52 1.07 -75.72	67.82 0.93 -57.45	48.89 2.29 -23.83	44.68 2.73 -16.25	42.40 2.90 -11.94	41.22 2.90 -11.11	33.62 3.19 -1.69	28.60 3.00 0.00
NYPA____HELLGATE_GT2 24159	32.50 1.69 -15.83	30.50 2.12 -8.25	29.35 1.08 -17.16	32.60 2.94 0.00	32.38 2.74 -2.20	32.69 1.92 -12.47	31.71 2.46 -6.95	30.00 3.23 0.00	37.91 4.15 -0.12	44.42 4.84 -1.23	44.53 4.87 -1.29	43.55 4.93 -1.20	40.99 4.72 -0.90	45.79 5.19 -1.53	49.32 5.45 -2.01	95.22 1.01 -85.71	88.52 1.07 -75.72	67.82 0.93 -57.45	48.89 2.29 -23.83	44.68 2.73 -16.25	42.40 2.90 -11.94	41.22 2.90 -11.11	33.62 3.19 -1.69	28.60 3.00 0.00
NYS_BARGE__HYD 23848	16.87 -0.57 -2.45	20.55 -0.84 -1.27	13.35 -0.38 -2.63	28.87 -0.80 0.00	26.94 -0.85 -0.34	19.51 -0.71 -1.91	22.20 -1.17 -1.07	25.07 -1.70 0.00	31.47 -2.18 0.00	35.98 -2.37 0.00	36.19 -2.18 0.00	35.22 -2.20 0.00	34.37 -2.01 -1.02	36.79 -2.28 0.00	39.50 -2.36 0.00	8.08 -0.41 0.00	11.48 -0.25 0.00	9.19 -0.26 0.00	22.26 -0.50 0.00	24.91 -0.80 0.00	26.80 -0.76 0.00	26.70 -0.51 0.00	28.02 -0.72 0.00	24.93 -0.67 0.00
OAK ORCHARD__HYD 24046	16.72 -0.27 -2.01	20.75 -0.41 -1.04	13.08 -0.18 -2.15	29.32 -0.34 0.00	27.35 -0.37 -0.28	19.58 -0.30 -1.57	22.68 -0.50 -0.87	26.01 -0.76 0.00	32.69 -0.96 0.00	37.34 -1.02 0.00	37.47 -0.90 0.00	36.52 -0.90 0.00	34.56 -0.81 0.00	38.23 -0.84 0.00	41.01 -0.85 0.00	8.35 -0.14 0.00	11.75 0.02 0.00	9.44 -0.01 0.00	22.79 0.03 0.00	25.61 -0.10 0.00	27.46 -0.10 0.00	27.24 0.03 0.00	28.62 -0.12 0.00	25.43 -0.17 0.00
OCC_CHEM__DRP 24175	16.71 -0.80 -2.52	20.41 -1.02 -1.30	13.33 -0.48 -2.71	28.62 -1.04 0.00	26.71 -1.09 -0.35	19.39 -0.88 -1.97	21.97 -1.43 -1.10	24.65 -2.12 0.00	30.93 -2.72 0.00	35.32 -3.03 0.00	35.50 -2.86 0.00	34.52 -2.90 0.00	30.91 -2.76 1.70	36.09 -2.98 0.00	38.75 -3.11 0.00	7.94 -0.56 0.00	11.29 -0.44 0.00	9.02 -0.42 0.00	21.85 -0.92 0.00	24.48 -1.23 0.00	26.30 -1.26 0.00	26.22 -0.99 0.00	27.54 -1.20 0.00	24.51 -1.08 0.00

OH_GEN_PROXY 24063	-48.93 -0.71 63.20	20.43 -0.99 -1.29	13.32 -0.46 -2.68	28.64 -1.02 0.00	26.73 -1.06 -0.34	19.41 -0.85 -1.95	22.09 -1.30 -1.09	24.89 -1.88 0.00	31.23 -2.42 0.00	35.68 -2.67 0.00	35.84 -2.52 0.00	34.87 -2.55 0.00	27.21 -2.39 5.77	36.46 -2.61 0.00	39.15 -2.71 0.00	8.00 -0.49 0.00	11.35 -0.38 0.00	9.08 -0.37 0.00	21.99 -0.78 0.00	24.66 -1.05 0.00	26.48 -1.08 0.00	26.39 -0.82 0.00	27.74 -1.00 0.00	24.70 -0.90 0.00
OLIN_CORP_DRP 24177	16.74 -0.79 -2.55	20.30 -1.14 -1.31	13.28 -0.55 -2.73	28.44 -1.22 0.00	26.55 -1.25 -0.35	19.30 -0.99 -1.99	21.88 -1.53 -1.11	24.58 -2.19 0.00	30.84 -2.81 0.00	35.22 -3.13 0.00	35.41 -2.96 0.00	34.44 -2.97 0.01	22.20 -2.73 10.44	36.00 -3.06 0.00	38.64 -3.22 0.01	7.91 -0.58 0.00	11.27 -0.47 0.00	9.00 -0.44 0.00	21.80 -0.96 0.00	24.45 -1.26 0.00	26.25 -1.32 0.00	26.16 -1.05 0.00	27.46 -1.28 0.00	24.44 -1.16 0.00
OLIN_CORP_DSASP 323712	16.71 -0.80 -2.52	20.41 -1.02 -1.30	13.33 -0.48 -2.71	28.62 -1.04 0.00	26.71 -1.09 -0.35	19.39 -0.88 -1.97	21.97 -1.43 -1.10	24.65 -2.12 0.00	30.93 -2.72 0.00	35.32 -3.03 0.00	35.50 -2.86 0.00	34.52 -2.90 0.00	30.91 -2.76 1.70	36.09 -2.98 0.00	38.75 -3.11 0.00	7.94 -0.56 0.00	11.29 -0.44 0.00	9.02 -0.42 0.00	21.85 -0.92 0.00	24.48 -1.23 0.00	26.30 -1.26 0.00	26.22 -0.99 0.00	27.54 -1.20 0.00	24.51 -1.08 0.00
ONEIDA_HERK_LFGE 323681	15.29 0.30 0.00	20.50 0.38 0.00	11.31 0.20 0.00	30.22 0.56 0.00	28.02 0.57 0.00	18.73 0.42 0.00	22.86 0.55 0.00	27.52 0.75 0.00	34.68 1.04 0.00	39.58 1.23 0.00	39.67 1.30 0.00	37.61 1.28 1.09	36.45 1.20 0.12	40.41 1.34 0.00	43.27 1.41 0.00	8.76 0.27 0.00	12.13 0.40 0.00	9.77 0.32 0.00	23.52 0.76 0.00	26.59 0.88 0.00	28.51 0.95 0.00	28.12 0.91 0.00	29.53 0.79 0.00	26.24 0.64 0.00
ONONDAGA_REF_OCCRA 23987	16.81 0.05 -1.77	21.11 0.08 -0.91	13.05 0.05 -1.90	29.82 0.15 0.00	27.84 0.15 -0.24	19.79 0.10 -1.38	23.18 0.11 -0.77	26.89 0.12 0.00	33.75 0.10 0.00	38.42 0.07 0.00	38.51 0.15 0.00	37.60 0.17 0.00	35.55 0.18 0.00	39.27 0.20 0.00	42.08 0.22 0.00	8.52 0.02 0.00	11.83 0.09 0.00	9.53 0.08 0.00	22.95 0.18 0.00	25.88 0.17 0.00	27.73 0.17 0.00	27.39 0.19 0.00	28.87 0.13 0.00	25.71 0.11 0.00
ONONDAGA___COGEN 23986	16.66 0.02 -1.66	21.02 0.04 -0.85	12.90 0.03 -1.77	29.79 0.13 0.00	27.80 0.13 -0.23	19.68 0.08 -1.29	23.07 0.05 -0.72	26.78 0.01 0.00	33.64 -0.01 0.00	38.34 -0.01 0.00	38.41 0.05 0.00	37.49 0.07 0.00	35.44 0.07 0.00	39.12 0.05 0.00	41.95 0.09 0.00	8.50 0.00 0.00	11.80 0.07 0.00	9.51 0.06 0.00	22.89 0.12 0.00	25.81 0.10 0.00	27.67 0.11 0.00	27.34 0.13 0.00	28.82 0.07 0.00	25.66 0.06 0.00
ONTARIO___LFGE 23819	17.44 0.09 -2.36	21.44 0.10 -1.22	13.69 0.06 -2.53	29.89 0.22 0.00	27.98 0.21 -0.32	20.33 0.18 -1.84	23.53 0.20 -1.03	27.06 0.29 0.00	33.99 0.34 0.00	38.57 0.22 0.00	38.75 0.38 0.00	37.87 0.45 0.00	36.21 0.44 -0.39	39.52 0.45 0.00	42.49 0.63 0.00	8.63 0.14 0.00	12.04 0.31 0.00	9.70 0.26 0.00	23.44 0.68 0.00	26.42 0.70 0.00	28.27 0.71 0.00	27.97 0.75 0.00	29.40 0.66 0.00	26.19 0.60 0.00
ORANGEVILLE_WT_PWR 323706	17.76 -0.24 -3.02	21.35 -0.33 -1.56	14.21 -0.14 -3.24	29.43 -0.23 0.00	27.59 -0.27 -0.41	20.42 -0.24 -2.35	23.13 -0.48 -1.31	26.12 -0.65 0.00	32.84 -0.80 0.00	37.41 -0.94 0.00	37.63 -0.73 0.00	36.69 -0.74 0.00	47.15 -0.67 -12.45	38.29 -0.77 0.00	41.19 -0.67 0.00	8.38 -0.11 0.00	11.79 0.06 0.00	9.46 0.01 0.00	22.91 0.15 0.00	25.79 0.08 0.00	27.63 0.07 0.00	27.47 0.26 0.00	28.83 0.09 0.00	25.76 0.16 0.00
OSWEGATCHIE___HYD 24044	14.84 -0.15 0.00	19.88 -0.24 0.00	10.97 -0.14 0.00	29.28 -0.39 0.00	27.17 -0.28 0.00	18.16 -0.15 0.00	22.14 -0.17 0.00	26.69 -0.08 0.00	33.67 0.02 0.00	38.39 0.04 0.00	38.34 -0.03 0.00	29.15 -0.10 8.17	34.38 -0.10 0.89	39.03 -0.04 0.00	41.71 -0.15 0.00	8.45 -0.04 0.00	11.80 0.07 0.00	9.42 -0.03 0.00	22.80 0.04 0.00	25.87 0.16 0.00	27.82 0.26 0.00	27.44 0.23 0.00	28.71 -0.03 0.00	25.39 -0.21 0.00
OSWEGO___5 23606	15.93 -0.23 -1.18	20.42 -0.32 -0.61	12.20 -0.17 -1.27	29.24 -0.42 0.00	27.23 -0.38 -0.16	18.97 -0.26 -0.92	22.44 -0.37 -0.51	26.24 -0.53 0.00	32.93 -0.72 0.00	37.54 -0.82 0.00	37.59 -0.77 0.00	36.68 -0.74 0.00	34.67 -0.70 0.00	38.27 -0.79 0.00	41.02 -0.84 0.00	8.31 -0.18 0.00	11.54 -0.19 0.00	9.29 -0.15 0.00	22.38 -0.39 0.00	25.24 -0.47 0.00	27.07 -0.49 0.00	26.74 -0.47 0.00	28.21 -0.53 0.00	25.13 -0.47 0.00
OSWEGO___6 23613	15.93 -0.23 -1.18	20.42 -0.32 -0.61	12.20 -0.17 -1.27	29.24 -0.42 0.00	27.23 -0.38 -0.16	18.97 -0.26 -0.92	22.44 -0.37 -0.51	26.24 -0.53 0.00	32.93 -0.72 0.00	37.54 -0.82 0.00	37.59 -0.77 0.00	36.68 -0.74 0.00	34.67 -0.70 0.00	38.27 -0.79 0.00	41.02 -0.84 0.00	8.31 -0.18 0.00	11.54 -0.19 0.00	9.29 -0.15 0.00	22.38 -0.39 0.00	25.24 -0.47 0.00	27.07 -0.49 0.00	26.74 -0.47 0.00	28.21 -0.53 0.00	25.13 -0.47 0.00
OUTOKUMPU-AB___DRP 24206	17.14 -0.41 -2.57	20.88 -0.57 -1.33	13.62 -0.24 -2.76	29.25 -0.41 0.00	27.30 -0.50 -0.35	19.85 -0.46 -2.00	22.57 -0.84 -1.12	25.45 -1.32 0.00	31.96 -1.69 0.00	36.52 -1.83 0.00	36.75 -1.62 0.00	35.75 -1.68 0.00	36.43 -1.60 -2.66	37.25 -1.82 0.00	40.02 -1.84 0.00	8.18 -0.31 0.00	11.62 -0.11 0.00	9.29 -0.15 0.00	22.51 -0.25 0.00	25.23 -0.48 0.00	27.19 -0.37 0.00	27.12 -0.09 0.00	28.46 -0.28 0.00	25.32 -0.28 0.00
OXBOW___ 24026	16.95 -0.58 -2.54	20.68 -0.76 -1.31	13.49 -0.35 -2.73	28.98 -0.68 0.00	27.05 -0.75 -0.35	19.65 -0.64 -1.98	22.31 -1.10 -1.11	25.10 -1.67 0.00	31.51 -2.14 0.00	36.00 -2.35 0.00	36.21 -2.15 0.00	35.21 -2.21 0.00	33.77 -2.11 -0.50	36.76 -2.31 0.00	39.48 -2.38 0.00	8.08 -0.42 0.00	11.48 -0.25 0.00	9.18 -0.26 0.00	22.24 -0.52 0.00	24.92 -0.79 0.00	26.82 -0.75 0.00	26.73 -0.48 0.00	28.07 -0.66 0.00	24.98 -0.62 0.00
OXY_CHEM_DSASP 323612	16.71 -0.80 -2.52	20.41 -1.02 -1.30	13.33 -0.48 -2.71	28.62 -1.04 0.00	26.71 -1.09 -0.35	19.39 -0.88 -1.97	21.97 -1.43 -1.10	24.65 -2.12 0.00	30.93 -2.72 0.00	35.32 -3.03 0.00	35.50 -2.86 0.00	34.52 -2.90 0.00	30.91 -2.76 1.70	36.09 -2.98 0.00	38.75 -3.11 0.00	7.94 -0.56 0.00	11.29 -0.44 0.00	9.02 -0.42 0.00	21.85 -0.92 0.00	24.48 -1.23 0.00	26.30 -1.26 0.00	26.22 -0.99 0.00	27.54 -1.20 0.00	24.51 -1.08 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	16.71 -0.80 -2.52	20.41 -1.02 -1.30	13.33 -0.48 -2.71	28.62 -1.04 0.00	26.71 -1.09 -0.35	19.39 -0.88 -1.97	21.97 -1.43 -1.10	24.65 -2.12 0.00	30.93 -2.72 0.00	35.32 -3.03 0.00	35.50 -2.86 0.00	34.52 -2.90 0.00	30.91 -2.76 1.70	36.09 -2.98 0.00	38.75 -3.11 0.00	7.94 -0.56 0.00	11.29 -0.44 0.00	9.02 -0.42 0.00	21.85 -0.92 0.00	24.48 -1.23 0.00	26.30 -1.26 0.00	26.22 -0.99 0.00	27.54 -1.20 0.00	24.51 -1.08 0.00

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	32.45 1.64 -15.82	30.45 2.07 -8.25	29.32 1.05 -17.16	32.52 2.85 0.00	32.32 2.67 -2.20	32.65 1.88 -12.47	31.66 2.41 -6.95	29.95 3.18 0.00	37.83 4.07 -0.12	44.35 4.77 -1.23	44.49 4.84 -1.29	43.47 4.85 -1.20	40.91 4.64 -0.90	45.67 5.07 -1.53	49.22 5.35 -2.01	95.20 0.99 -85.71	88.52 1.07 -75.72	67.82 0.92 -57.45	48.87 2.27 -23.83	44.63 2.68 -16.25	42.34 2.83 -11.94	41.15 2.84 -11.11	33.52 3.09 -1.69	28.51 2.92 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	32.73 1.92 -15.82	30.83 2.45 -8.25	29.53 1.26 -17.16	33.09 3.43 0.00	32.88 3.23 -2.20	33.01 2.23 -12.47	32.13 2.87 -6.95	30.59 3.81 0.00	38.62 4.85 -0.12	45.23 5.65 -1.23	45.27 5.61 -1.29	44.25 5.63 -1.20	41.54 5.27 -0.90	46.33 5.73 -1.53	49.96 6.09 -2.01	95.35 1.14 -85.71	88.74 1.29 -75.72	67.98 1.09 -57.45	49.25 2.65 -23.83	45.05 3.09 -16.25	42.79 3.29 -11.94	41.63 3.31 -11.11	34.06 3.63 -1.69	28.99 3.39 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	17.64 -0.14 -2.80	21.35 -0.22 -1.44	14.04 -0.07 -3.00	29.63 -0.03 0.00	27.73 -0.10 -0.38	20.32 -0.17 -2.18	23.13 -0.39 -1.22	26.20 -0.57 0.00	32.93 -0.72 0.00	37.59 -0.76 0.00	37.82 -0.54 0.00	36.91 -0.54 -0.02	63.91 -0.48 -29.02	38.43 -0.63 0.00	41.39 -0.48 -0.01	8.41 -0.08 0.00	11.86 0.12 0.00	9.51 0.06 0.00	23.08 0.31 0.00	25.99 0.28 0.00	27.90 0.34 0.00	27.80 0.59 0.00	29.19 0.45 0.00	26.05 0.45 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	32.63 1.53 -16.12	30.50 1.97 -8.41	29.61 1.03 -17.48	32.36 2.70 0.00	32.23 2.55 -2.24	32.80 1.79 -12.70	31.68 2.29 -7.08	29.81 3.04 0.00	37.68 3.93 -0.10	44.03 4.59 -1.08	44.17 4.67 -1.14	43.19 4.71 -1.06	40.68 4.53 -0.79	45.34 4.95 -1.32	48.83 5.34 -1.63	56.96 0.95 -47.51	54.66 1.12 -41.81	42.04 0.95 -31.64	36.82 2.35 -11.71	35.54 2.68 -7.15	35.51 2.83 -5.12	35.17 2.79 -5.17	32.42 2.96 -0.72	28.41 2.82 0.00
PEEKSKILL____ 23653	32.05 1.40 -15.66	30.09 1.79 -8.17	29.02 0.93 -16.98	32.11 2.45 0.00	31.94 2.32 -2.17	32.30 1.65 -12.34	31.29 2.11 -6.88	29.54 2.77 0.00	37.31 3.55 -0.11	43.68 4.13 -1.20	43.81 4.19 -1.26	42.83 4.24 -1.17	40.33 4.09 -0.87	44.99 4.46 -1.46	48.49 4.81 -1.81	103.56 0.84 -94.23	96.39 0.96 -83.69	73.62 0.82 -63.35	114.46 2.02 -89.68	138.05 2.32 -110.02	113.49 2.44 -83.49	94.84 2.44 -65.19	44.65 2.61 -13.30	28.12 2.53 0.00
PGE MADISON____WINDPWR 24146	21.82 1.12 -5.71	24.38 1.58 -2.67	17.56 0.90 -5.56	32.16 2.49 0.00	30.52 2.36 -0.71	23.96 1.61 -4.04	26.66 2.11 -2.25	29.63 2.85 0.00	37.32 3.67 0.00	42.57 4.22 0.00	42.64 4.28 0.00	41.87 4.44 0.00	40.17 4.26 -0.54	43.72 4.65 0.00	46.92 5.06 0.00	9.44 0.95 0.00	13.04 1.31 0.00	10.55 1.11 0.00	25.55 2.79 0.00	28.80 3.08 0.00	30.78 3.22 0.00	30.36 3.15 0.00	31.83 3.09 0.00	28.16 2.56 0.00
PIERCEFIELD____HYD 23852	14.57 -0.42 0.00	19.55 -0.58 0.00	10.80 -0.30 0.00	28.82 -0.85 0.00	26.64 -0.80 0.00	17.78 -0.53 0.00	21.71 -0.59 0.00	26.16 -0.60 0.00	32.97 -0.68 0.00	37.60 -0.75 0.00	37.46 -0.90 0.00	24.20 -0.94 12.28	33.19 -0.84 1.34	38.21 -0.86 0.00	40.76 -1.10 0.00	8.27 -0.22 0.00	11.57 -0.16 0.00	9.17 -0.27 0.00	22.36 -0.41 0.00	25.43 -0.28 0.00	27.28 -0.28 0.00	26.91 -0.31 0.00	28.22 -0.51 0.00	24.92 -0.68 0.00
PINELAWN_CC_1 323563	48.24 1.99 -31.26	42.09 2.58 -19.39	40.08 1.37 -27.60	49.69 3.61 -16.42	47.33 3.40 -16.49	38.51 2.36 -17.83	34.85 2.96 -9.59	30.59 3.82 0.00	39.33 4.85 -0.82	53.22 5.47 -9.40	52.50 5.30 -8.83	50.00 5.21 -7.37	70.24 5.01 -29.85	60.19 5.37 -15.76	78.34 5.76 -30.73	97.29 1.02 -87.77	110.10 1.19 -97.17	73.93 0.97 -63.51	52.10 2.44 -26.90	44.69 2.81 -16.17	42.18 2.73 -11.89	41.13 2.86 -11.06	33.75 3.33 -1.68	28.98 3.39 0.00
PJM_GEN_HTP_PROXY 323702	32.35 1.54 -15.82	30.36 1.99 -8.25	28.49 1.03 -16.36	32.36 2.70 0.00	32.21 2.57 -2.20	32.60 1.82 -12.46	31.59 2.34 -6.95	29.88 3.11 0.00	37.75 3.99 -0.11	44.23 4.65 -1.22	44.40 4.75 -1.29	43.43 4.82 -1.19	40.88 4.62 -0.89	45.62 5.04 -1.51	49.24 5.43 -1.95	95.28 0.94 -85.85	84.13 1.05 -71.35	67.87 0.89 -57.54	48.89 2.23 -23.90	44.58 2.57 -16.30	42.28 2.73 -11.99	41.09 2.74 -11.14	33.37 2.93 -1.70	28.44 2.84 0.00
PJM_GEN_KEystone 24065	24.99 0.53 -9.47	25.89 0.66 -5.10	21.25 0.35 -9.80	30.60 0.94 0.00	29.70 0.89 -1.36	26.63 0.62 -7.70	27.34 0.74 -4.29	27.78 1.01 0.00	35.00 1.29 -0.06	40.48 1.49 -0.65	40.66 1.62 -0.68	39.72 1.67 -0.63	39.43 1.61 -2.45	41.54 1.68 -0.79	44.77 1.92 -0.98	67.25 0.31 -58.44	60.24 0.39 -48.11	49.33 0.33 -39.56	28.50 0.86 -4.88	20.98 1.02 5.75	23.91 1.05 4.70	26.18 1.16 2.19	28.98 1.19 0.95	26.83 1.23 0.00
PJM_GEN_NEPTUNE_PROXY 323594	47.95 1.71 -31.26	41.74 2.22 -19.39	39.08 1.17 -26.80	49.16 3.08 -16.42	46.84 2.90 -16.49	38.17 2.03 -17.83	34.46 2.57 -9.59	30.10 3.33 0.00	38.51 4.22 -0.65	51.25 4.92 -7.98	51.86 4.92 -8.58	49.70 4.91 -7.37	56.22 4.72 -16.13	59.63 5.13 -15.43	78.09 5.51 -30.73	97.23 0.97 -87.77	85.29 1.11 -72.44	73.88 0.93 -63.51	51.99 2.32 -26.90	44.50 2.62 -16.17	42.04 2.59 -11.89	40.93 2.66 -11.06	33.34 2.92 -1.68	28.57 2.97 0.00
PJM_GEN_VFT_PROXY 323633	32.30 1.50 -15.82	30.31 1.93 -8.25	28.46 0.99 -16.36	32.26 2.60 0.00	32.12 2.48 -2.20	32.53 1.76 -12.46	31.52 2.26 -6.95	29.79 3.02 0.00	37.61 3.85 -0.11	44.07 4.49 -1.22	44.26 4.61 -1.29	43.29 4.68 -1.19	40.77 4.51 -0.89	45.51 4.92 -1.52	49.08 5.24 -1.98	93.74 0.89 -84.36	83.95 0.94 -71.28	67.65 0.81 -57.40	47.86 2.06 -23.04	44.45 2.47 -16.27	42.16 2.63 -11.96	40.98 2.65 -11.12	33.27 2.84 -1.69	28.35 2.75 0.00
PLEASANTVLY____LBMP 24000	32.70 1.26 -16.45	30.34 1.63 -8.58	29.79 0.85 -17.83	31.92 2.26 0.00	31.85 2.12 -2.28	32.77 1.50 -12.96	31.44 1.91 -7.22	29.29 2.52 0.00	36.99 3.22 -0.13	43.46 3.74 -1.37	43.59 3.79 -1.44	42.58 3.81 -1.34	40.01 3.65 -0.99	44.71 3.97 -1.67	48.18 4.25 -2.07	71.35 0.73 -62.12	65.37 0.84 -52.80	50.94 0.72 -40.78	39.49 1.78 -14.94	36.95 2.04 -9.20	36.39 2.16 -6.67	36.12 2.15 -6.76	32.02 2.35 -0.93	27.91 2.32 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	32.38 1.46 -15.94	30.31 1.87 -8.31	29.36 0.97 -17.28	32.23 2.56 0.00	32.08 2.42 -2.21	32.58 1.72 -12.56	31.50 2.19 -7.00	29.67 2.90 0.00	37.49 3.72 -0.11	43.92 4.34 -1.23	44.06 4.40 -1.30	43.08 4.45 -1.20	40.53 4.27 -0.89	45.22 4.65 -1.50	48.72 5.01 -1.85	87.56 0.88 -78.18	81.50 1.01 -68.75	62.56 0.86 -52.25	45.49 2.12 -20.61	41.47 2.44 -13.33	39.88 2.57 -9.74	39.08 2.56 -9.31	32.85 2.75 -1.36	28.25 2.66 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	32.86 1.38 -16.50	30.51 1.78 -8.61	29.92 0.93 -17.89	32.13 2.46 0.00	32.06 2.32 -2.29	32.94 1.64 -13.00	31.64 2.09 -7.25	29.53 2.76 0.00	37.23 3.56 -0.02	42.76 4.14 -0.28	42.87 4.21 -0.29	41.92 4.22 -0.27	39.61 4.04 -0.20	43.81 4.40 -0.34	47.01 4.74 -0.41	42.10 0.84 -32.76	41.39 0.99 -28.67	32.24 0.84 -21.95	32.68 2.08 -7.84	32.34 2.37 -4.26	33.21 2.52 -3.14	32.79 2.48 -3.10	31.81 2.68 -0.40	28.18 2.58 0.00

POLETTI____ 23519	32.35 1.54 -15.82	30.37 1.99 -8.25	29.29 1.03 -17.15	32.36 2.70 0.00	32.21 2.57 -2.20	32.59 1.82 -12.46	31.59 2.34 -6.95	29.88 3.11 0.00	37.73 3.97 -0.11	44.19 4.62 -1.22	44.37 4.72 -1.29	43.39 4.78 -1.19	40.86 4.59 -0.89	45.58 4.99 -1.52	49.21 5.37 -1.98	95.19 0.92 -85.78	88.52 1.01 -75.78	67.80 0.87 -57.49	48.81 2.18 -23.86	44.52 2.54 -16.27	42.22 2.70 -11.96	41.05 2.72 -11.12	33.37 2.94 -1.69	28.45 2.85 0.00
PORT_JEFF_3 23555	48.19 1.95 -31.26	42.03 2.51 -19.39	40.04 1.34 -27.60	49.60 3.52 -16.42	47.25 3.31 -16.49	38.45 2.30 -17.83	34.80 2.91 -9.59	30.55 3.78 0.00	39.26 4.83 -0.79	53.13 5.65 -9.12	52.76 5.61 -8.78	50.30 5.51 -7.37	67.77 5.20 -27.19	60.52 5.76 -15.70	78.70 6.11 -30.73	97.35 1.09 -87.77	106.21 1.23 -93.25	73.95 0.99 -63.51	52.23 2.57 -26.90	44.74 2.86 -16.17	42.10 2.66 -11.89	41.13 2.86 -11.06	33.53 3.12 -1.68	28.86 3.26 0.00
PORT_JEFF_4 23616	48.19 1.95 -31.26	42.03 2.51 -19.39	40.04 1.34 -27.60	49.60 3.52 -16.42	47.25 3.31 -16.49	38.45 2.30 -17.83	34.80 2.91 -9.59	30.55 3.78 0.00	39.26 4.83 -0.79	53.13 5.65 -9.12	52.76 5.61 -8.78	50.30 5.51 -7.37	67.77 5.20 -27.19	60.52 5.76 -15.70	78.70 6.11 -30.73	97.35 1.09 -87.77	106.21 1.23 -93.25	73.95 0.99 -63.51	52.23 2.57 -26.90	44.74 2.86 -16.17	42.10 2.66 -11.89	41.13 2.86 -11.06	33.53 3.12 -1.68	28.86 3.26 0.00
PORT_JEFF_IC 23713	48.22 1.97 -31.26	42.05 2.54 -19.39	40.06 1.35 -27.60	49.63 3.55 -16.42	47.28 3.34 -16.49	38.47 2.33 -17.83	34.83 2.94 -9.59	30.59 3.82 0.00	39.31 4.89 -0.77	53.06 5.72 -8.98	52.82 5.70 -8.76	50.41 5.62 -7.37	66.51 5.32 -25.82	60.62 5.89 -15.66	78.88 6.29 -30.73	97.40 1.13 -87.77	104.20 1.23 -91.23	73.96 1.01 -63.51	52.33 2.67 -26.90	44.83 2.95 -16.17	42.10 2.66 -11.89	41.22 2.95 -11.06	33.60 3.18 -1.68	28.90 3.30 0.00
PPL PILGRIM_ST_GT1 24216	48.30 2.06 -31.26	42.17 2.66 -19.39	40.12 1.42 -27.60	49.83 3.75 -16.42	47.45 3.51 -16.49	38.58 2.43 -17.83	34.94 3.05 -9.59	30.68 3.91 0.00	40.46 4.89 -1.92	62.48 5.72 -18.40	54.47 5.64 -10.47	50.45 5.65 -7.37	157.45 5.42 -116.66	62.71 5.84 -17.80	78.72 6.13 -30.73	97.36 1.10 -87.77	238.26 1.36 -225.16	74.01 1.05 -63.51	52.29 2.62 -26.90	44.88 3.00 -16.17	42.36 2.91 -11.89	41.23 2.96 -11.06	33.63 3.21 -1.68	29.03 3.43 0.00
PPL PILGRIM_ST_GT2 24217	48.30 2.06 -31.26	42.17 2.66 -19.39	40.12 1.42 -27.60	49.83 3.75 -16.42	47.45 3.51 -16.49	38.58 2.43 -17.83	34.94 3.05 -9.59	30.68 3.91 0.00	40.46 4.89 -1.92	62.48 5.72 -18.40	54.47 5.64 -10.47	50.45 5.65 -7.37	157.45 5.42 -116.66	62.71 5.84 -17.80	78.72 6.13 -30.73	97.36 1.10 -87.77	238.26 1.36 -225.16	74.01 1.05 -63.51	52.29 2.62 -26.90	44.88 3.00 -16.17	42.36 2.91 -11.89	41.23 2.96 -11.06	33.63 3.21 -1.68	29.03 3.43 0.00
PPL_SHRM_GT3 24213	48.11 1.87 -31.26	41.90 2.39 -19.39	39.97 1.27 -27.60	49.41 3.32 -16.42	47.07 3.13 -16.49	38.33 2.19 -17.83	34.69 2.80 -9.59	30.45 3.67 0.00	39.17 4.72 -0.80	53.08 5.53 -9.20	52.67 5.51 -8.80	50.27 5.48 -7.37	68.53 5.23 -27.93	60.53 5.75 -15.71	78.72 6.14 -30.73	97.33 1.07 -87.77	107.29 1.22 -94.34	73.94 0.99 -63.51	52.28 2.62 -26.90	44.81 2.93 -16.17	42.22 2.78 -11.89	41.14 2.87 -11.06	33.46 3.04 -1.68	28.73 3.13 0.00
PPL_SHRM_GT4 24214	48.11 1.87 -31.26	41.90 2.39 -19.39	39.97 1.27 -27.60	49.41 3.32 -16.42	47.07 3.13 -16.49	38.33 2.19 -17.83	34.69 2.80 -9.59	30.45 3.67 0.00	39.17 4.72 -0.80	53.08 5.53 -9.20	52.67 5.51 -8.80	50.27 5.48 -7.37	68.53 5.23 -27.93	60.53 5.75 -15.71	78.72 6.14 -30.73	97.33 1.07 -87.77	107.29 1.22 -94.34	73.94 0.99 -63.51	52.28 2.62 -26.90	44.81 2.93 -16.17	42.22 2.78 -11.89	41.14 2.87 -11.06	33.46 3.04 -1.68	28.73 3.13 0.00
PROJECT___ORANGE 1 24174	16.39 -0.04 -1.44	20.83 -0.04 -0.74	12.63 -0.02 -1.55	29.64 -0.02 0.00	27.63 -0.02 -0.20	19.42 -0.01 -1.12	22.89 -0.04 -0.63	26.67 -0.10 0.00	33.45 -0.20 0.00	38.11 -0.24 0.00	38.20 -0.16 0.00	37.29 -0.14 0.00	35.24 -0.13 0.00	38.94 -0.14 0.00	41.74 -0.12 0.00	8.45 -0.04 0.00	11.74 0.01 0.00	9.46 0.01 0.00	22.76 0.00 0.00	25.66 -0.05 0.00	27.50 -0.06 0.00	27.16 -0.05 0.00	28.64 -0.10 0.00	25.50 -0.10 0.00
PROJECT___ORANGE 2 24166	16.39 -0.04 -1.44	20.83 -0.04 -0.74	12.63 -0.02 -1.55	29.64 -0.02 0.00	27.63 -0.02 -0.20	19.42 -0.01 -1.12	22.89 -0.04 -0.63	26.67 -0.10 0.00	33.45 -0.20 0.00	38.11 -0.24 0.00	38.20 -0.16 0.00	37.29 -0.14 0.00	35.24 -0.13 0.00	38.94 -0.14 0.00	41.74 -0.12 0.00	8.45 -0.04 0.00	11.74 0.01 0.00	9.46 0.01 0.00	22.76 0.00 0.00	25.66 -0.05 0.00	27.50 -0.06 0.00	27.16 -0.05 0.00	28.64 -0.10 0.00	25.50 -0.10 0.00
PYRITES___HYD 24023	14.70 -0.28 0.00	19.72 -0.40 0.00	10.91 -0.20 0.00	29.07 -0.59 0.00	26.90 -0.55 0.00	17.96 -0.35 0.00	21.96 -0.34 0.00	26.47 -0.30 0.00	33.39 -0.26 0.00	38.08 -0.27 0.00	37.93 -0.43 0.00	24.32 -0.48 12.63	33.62 -0.37 1.38	38.71 -0.36 0.00	41.35 -0.51 0.00	8.42 -0.07 0.00	11.76 0.02 0.00	9.36 -0.09 0.00	22.76 -0.01 0.00	25.85 0.14 0.00	27.71 0.15 0.00	27.32 0.11 0.00	28.63 -0.11 0.00	25.24 -0.35 0.00
RAMAPO___LBMP 323565	31.52 1.31 -15.23	29.75 1.67 -7.95	28.49 0.87 -16.52	31.95 2.28 0.00	31.72 2.16 -2.11	31.86 1.54 -12.00	30.96 1.97 -6.69	29.35 2.58 0.00	37.06 3.31 -0.10	43.32 3.84 -1.12	43.45 3.90 -1.18	42.47 3.95 -1.09	39.99 3.81 -0.81	44.58 4.15 -1.37	48.04 4.49 -1.69	123.30 0.78 -114.02	115.10 0.91 -102.45	87.38 0.77 -77.17	32.19 1.87 -7.55	13.55 2.15 14.31	18.34 2.26 11.48	23.40 2.27 6.07	28.90 2.41 2.24	27.92 2.32 0.00
RANKINE____ 23646	17.44 -0.27 -2.73	21.13 -0.41 -1.41	13.87 -0.17 -2.94	29.39 -0.27 0.00	27.50 -0.33 -0.38	20.12 -0.32 -2.13	22.88 -0.61 -1.19	25.85 -0.92 0.00	32.48 -1.17 0.00	37.09 -1.26 0.00	37.31 -1.05 0.00	36.37 -1.07 -0.01	48.67 -0.98 -14.27	37.95 -1.12 0.00	40.82 -1.04 -0.01	8.32 -0.17 0.00	11.77 0.03 0.00	9.42 -0.02 0.00	22.85 0.09 0.00	25.69 -0.03 0.00	27.56 0.00 0.00	27.46 0.25 0.00	28.83 0.09 0.00	25.69 0.09 0.00
RAVENSWOOD_GT2_1 24244	32.36 1.56 -15.82	30.39 2.01 -8.25	29.30 1.04 -17.15	32.39 2.72 0.00	32.22 2.58 -2.20	32.61 1.83 -12.46	31.60 2.35 -6.95	29.89 3.12 0.00	37.76 4.00 -0.11	44.24 4.66 -1.22	44.41 4.76 -1.29	43.43 4.82 -1.19	40.90 4.63 -0.90	45.63 5.03 -1.53	49.27 5.40 -2.01	95.15 0.94 -85.71	88.48 1.04 -75.71	67.78 0.89 -57.44	48.82 2.22 -23.83	44.54 2.59 -16.25	42.24 2.74 -11.94	41.07 2.75 -11.11	33.39 2.96 -1.69	28.45 2.85 0.00
RAVENSWOOD_GT2_2 24245	32.36 1.56 -15.82	30.39 2.01 -8.25	29.30 1.04 -17.15	32.39 2.72 0.00	32.22 2.58 -2.20	32.61 1.83 -12.46	31.60 2.35 -6.95	29.89 3.12 0.00	37.76 4.00 -0.11	44.24 4.66 -1.22	44.41 4.76 -1.29	43.43 4.82 -1.19	40.90 4.63 -0.90	45.63 5.03 -1.53	49.27 5.40 -2.01	95.15 0.94 -85.71	88.48 1.04 -75.71	67.78 0.89 -57.44	48.82 2.22 -23.83	44.54 2.59 -16.25	42.24 2.74 -11.94	41.07 2.75 -11.11	33.39 2.96 -1.69	28.45 2.85 0.00

RAVENSWOOD_GT2_3 24246	32.37 1.56 -15.82	30.39 2.01 -8.25	29.30 1.04 -17.15	32.40 2.73 0.00	32.24 2.60 -2.20	32.61 1.84 -12.46	31.61 2.36 -6.95	29.90 3.13 0.00	37.77 4.01 -0.11	44.26 4.68 -1.22	44.42 4.77 -1.29	43.44 4.83 -1.19	40.91 4.64 -0.90	45.65 5.05 -1.53	49.29 5.42 -2.01	95.15 0.94 -85.71	88.49 1.04 -75.71	67.78 0.89 -57.44	48.83 2.23 -23.83	44.55 2.59 -16.25	42.26 2.75 -11.94	41.07 2.76 -11.11	33.40 2.97 -1.69	28.46 2.87 0.00
RAVENSWOOD_GT2_4 24247	32.37 1.56 -15.82	30.39 2.01 -8.25	29.30 1.04 -17.15	32.40 2.73 0.00	32.24 2.60 -2.20	32.61 1.84 -12.46	31.61 2.36 -6.95	29.90 3.13 0.00	37.77 4.01 -0.11	44.26 4.68 -1.22	44.42 4.77 -1.29	43.44 4.83 -1.19	40.91 4.64 -0.90	45.65 5.05 -1.53	49.29 5.42 -2.01	95.15 0.94 -85.71	88.49 1.04 -75.71	67.78 0.89 -57.44	48.83 2.23 -23.83	44.55 2.59 -16.25	42.26 2.75 -11.94	41.07 2.76 -11.11	33.40 2.97 -1.69	28.46 2.87 0.00
RAVENSWOOD_GT3_1 24248	32.37 1.56 -15.82	30.39 2.01 -8.25	29.30 1.04 -17.15	32.39 2.73 0.00	32.23 2.58 -2.20	32.61 1.84 -12.46	31.61 2.35 -6.95	29.89 3.13 0.00	37.76 4.00 -0.11	44.24 4.67 -1.22	44.42 4.77 -1.29	43.44 4.83 -1.19	40.90 4.63 -0.90	45.63 5.04 -1.53	49.27 5.40 -2.01	95.14 0.94 -85.71	88.49 1.04 -75.71	67.78 0.89 -57.44	48.83 2.22 -23.83	44.54 2.59 -16.25	42.25 2.74 -11.94	41.07 2.76 -11.11	33.39 2.96 -1.69	28.45 2.86 0.00
RAVENSWOOD_GT3_2 24249	32.37 1.56 -15.82	30.39 2.01 -8.25	29.30 1.04 -17.15	32.39 2.73 0.00	32.23 2.58 -2.20	32.61 1.84 -12.46	31.61 2.35 -6.95	29.89 3.13 0.00	37.76 4.00 -0.11	44.24 4.67 -1.22	44.42 4.77 -1.29	43.44 4.83 -1.19	40.90 4.63 -0.90	45.63 5.04 -1.53	49.27 5.40 -2.01	95.14 0.94 -85.71	88.49 1.04 -75.71	67.78 0.89 -57.44	48.83 2.22 -23.83	44.54 2.59 -16.25	42.25 2.74 -11.94	41.07 2.76 -11.11	33.39 2.96 -1.69	28.45 2.86 0.00
RAVENSWOOD_GT3_3 24250	32.40 1.59 -15.82	30.43 2.05 -8.25	29.33 1.06 -17.15	32.46 2.79 0.00	32.29 2.65 -2.20	32.66 1.88 -12.46	31.66 2.41 -6.95	29.96 3.19 0.00	37.86 4.10 -0.11	44.36 4.78 -1.22	44.54 4.89 -1.29	43.55 4.94 -1.19	41.01 4.75 -0.90	45.76 5.16 -1.53	49.42 5.55 -2.01	95.17 0.96 -85.71	88.52 1.08 -75.71	67.81 0.92 -57.44	48.89 2.29 -23.83	44.62 2.66 -16.25	42.33 2.82 -11.94	41.15 2.84 -11.11	33.47 3.05 -1.69	28.52 2.92 0.00
RAVENSWOOD_GT3_4 24251	32.40 1.59 -15.82	30.43 2.05 -8.25	29.33 1.06 -17.15	32.46 2.79 0.00	32.29 2.65 -2.20	32.66 1.88 -12.46	31.66 2.41 -6.95	29.96 3.19 0.00	37.86 4.10 -0.11	44.36 4.78 -1.22	44.54 4.89 -1.29	43.55 4.94 -1.19	41.01 4.75 -0.90	45.76 5.16 -1.53	49.42 5.55 -2.01	95.17 0.96 -85.71	88.52 1.08 -75.71	67.81 0.92 -57.44	48.89 2.29 -23.83	44.62 2.66 -16.25	42.33 2.82 -11.94	41.15 2.84 -11.11	33.47 3.05 -1.69	28.52 2.92 0.00
RAVENSWOOD_GT_1 23729	32.43 1.62 -15.82	30.46 2.08 -8.25	29.33 1.07 -17.16	32.50 2.83 0.00	32.33 2.69 -2.20	32.68 1.90 -12.47	31.70 2.45 -6.95	30.03 3.25 0.00	37.93 4.17 -0.12	44.44 4.86 -1.23	44.62 4.97 -1.29	44.38 5.01 -1.95	41.09 4.81 -0.91	47.84 5.19 -3.58	51.44 5.50 -4.08	99.31 0.98 -89.84	88.49 1.04 -75.71	68.09 0.90 -57.75	48.84 2.24 -23.83	44.60 2.65 -16.25	42.33 2.82 -11.94	41.17 2.85 -11.11	33.52 3.09 -1.69	28.55 2.95 0.00
RAVENSWOOD_GT_10 24258	32.36 1.56 -15.82	30.39 2.01 -8.25	29.30 1.04 -17.15	32.39 2.72 0.00	32.22 2.58 -2.20	32.61 1.83 -12.46	31.60 2.35 -6.95	29.89 3.12 0.00	37.76 4.00 -0.11	44.24 4.66 -1.22	44.41 4.76 -1.28	43.43 4.81 -1.19	40.90 4.63 -0.90	45.63 5.03 -1.53	49.27 5.40 -2.01	95.14 0.93 -85.71	88.47 1.02 -75.71	67.78 0.89 -57.44	48.83 2.23 -23.83	44.54 2.59 -16.25	42.25 2.74 -11.94	41.07 2.75 -11.11	33.39 2.96 -1.69	28.45 2.85 0.00
RAVENSWOOD_GT_11 24259	32.36 1.56 -15.82	30.39 2.01 -8.25	29.30 1.04 -17.15	32.39 2.72 0.00	32.22 2.58 -2.20	32.61 1.83 -12.46	31.60 2.35 -6.95	29.89 3.12 0.00	37.76 4.00 -0.11	44.24 4.66 -1.22	44.41 4.76 -1.28	43.43 4.81 -1.19	40.90 4.63 -0.90	45.63 5.03 -1.53	49.27 5.40 -2.01	95.14 0.93 -85.71	88.47 1.02 -75.71	67.78 0.89 -57.44	48.83 2.23 -23.83	44.54 2.59 -16.25	42.25 2.74 -11.94	41.07 2.75 -11.11	33.39 2.96 -1.69	28.45 2.85 0.00
RAVENSWOOD_GT_4 24252	32.35 1.55 -15.82	30.38 2.00 -8.25	29.29 1.03 -17.15	32.38 2.71 0.00	32.22 2.57 -2.19	32.60 1.83 -12.46	31.60 2.34 -6.95	29.87 3.11 0.00	37.74 3.99 -0.11	44.22 4.64 -1.22	44.38 4.74 -1.28	43.97 4.79 -1.75	40.87 4.61 -0.90	47.18 5.02 -3.09	50.85 5.40 -3.59	98.29 0.93 -88.86	88.49 1.05 -75.71	68.01 0.89 -57.67	48.83 2.23 -23.83	44.54 2.58 -16.25	42.24 2.73 -11.94	41.06 2.74 -11.11	33.38 2.95 -1.69	28.45 2.85 0.00
RAVENSWOOD_GT_5 24254	32.35 1.55 -15.82	30.38 2.00 -8.25	29.29 1.03 -17.15	32.38 2.71 0.00	32.22 2.57 -2.19	32.60 1.83 -12.46	31.60 2.34 -6.95	29.87 3.11 0.00	37.74 3.99 -0.11	44.22 4.64 -1.22	44.38 4.74 -1.28	43.97 4.79 -1.75	40.87 4.61 -0.90	47.18 5.02 -3.09	50.85 5.40 -3.59	98.29 0.93 -88.86	88.49 1.05 -75.71	68.01 0.89 -57.67	48.83 2.23 -23.83	44.54 2.58 -16.25	42.24 2.73 -11.94	41.06 2.74 -11.11	33.38 2.95 -1.69	28.45 2.85 0.00
RAVENSWOOD_GT_6 24253	32.35 1.55 -15.82	30.38 2.00 -8.25	29.29 1.03 -17.15	32.38 2.71 0.00	32.22 2.57 -2.19	32.60 1.83 -12.46	31.60 2.34 -6.95	29.87 3.11 0.00	37.74 3.99 -0.11	44.22 4.64 -1.22	44.38 4.74 -1.28	43.97 4.79 -1.75	40.87 4.61 -0.90	47.18 5.02 -3.09	50.85 5.40 -3.59	98.29 0.93 -88.86	88.49 1.05 -75.71	68.01 0.89 -57.67	48.83 2.23 -23.83	44.54 2.58 -16.25	42.24 2.73 -11.94	41.06 2.74 -11.11	33.38 2.95 -1.69	28.45 2.85 0.00
RAVENSWOOD_GT_7 24255	32.35 1.55 -15.82	30.38 2.00 -8.25	29.29 1.03 -17.15	32.38 2.71 0.00	32.22 2.57 -2.19	32.60 1.83 -12.46	31.60 2.34 -6.95	29.87 3.11 0.00	37.74 3.99 -0.11	44.22 4.64 -1.22	44.38 4.74 -1.28	43.97 4.79 -1.75	40.87 4.61 -0.90	47.18 5.02 -3.09	50.85 5.40 -3.59	98.29 0.93 -88.86	88.49 1.05 -75.71	68.01 0.89 -57.67	48.83 2.23 -23.83	44.54 2.58 -16.25	42.24 2.73 -11.94	41.06 2.74 -11.11	33.38 2.95 -1.69	28.45 2.85 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	32.36 1.56 -15.82	30.39 2.01 -8.25	29.30 1.04 -17.15	32.39 2.72 0.00	32.22 2.58 -2.20	32.61 1.83 -12.46	31.60 2.35 -6.95	29.89 3.12 0.00	37.76 4.00 -0.11	44.24 4.66 -1.22	44.41 4.76 -1.28	43.43 4.81 -1.19	40.90 4.63 -0.90	45.63 5.03 -1.53	49.27 5.40 -2.01	95.14 0.93 -85.71	88.47 1.02 -75.71	67.78 0.89 -57.44	48.83 2.23 -23.83	44.54 2.59 -16.25	42.25 2.74 -11.94	41.07 2.75 -11.11	33.39 2.96 -1.69	28.45 2.85 0.00
RAVENSWOOD_GT_9 24257	32.36 1.56 -15.82	30.39 2.01 -8.25	29.30 1.04 -17.15	32.39 2.72 0.00	32.22 2.58 -2.20	32.61 1.83 -12.46	31.60 2.35 -6.95	29.89 3.12 0.00	37.76 4.00 -0.11	44.24 4.66 -1.22	44.41 4.76 -1.28	43.43 4.81 -1.19	40.90 4.63 -0.90	45.63 5.03 -1.53	49.27 5.40 -2.01	95.14 0.93 -85.71	88.47 1.02 -75.71	67.78 0.89 -57.44	48.83 2.23 -23.83	44.54 2.59 -16.25	42.25 2.74 -11.94	41.07 2.75 -11.11	33.39 2.96 -1.69	28.45 2.85 0.00

RAVENSWOOD___1 23533	32.42 1.61 -15.82	30.45 2.07 -8.25	29.33 1.07 -17.16	32.47 2.81 0.00	32.30 2.66 -2.20	32.66 1.88 -12.47	31.69 2.43 -6.95	30.01 3.23 0.00	37.90 4.13 -0.12	44.41 4.83 -1.23	44.59 4.93 -1.29	43.60 4.98 -1.20	41.05 4.78 -0.90	45.76 5.17 -1.53	49.35 5.48 -2.01	95.18 0.97 -85.71	88.48 1.03 -75.71	67.78 0.89 -57.44	48.82 2.22 -23.83	44.59 2.63 -16.25	42.31 2.80 -11.94	41.14 2.83 -11.11	33.49 3.06 -1.69	28.53 2.93 0.00
RAVENSWOOD___2 23534	32.39 1.58 -15.82	30.40 2.02 -8.25	29.30 1.04 -17.16	32.41 2.74 0.00	32.24 2.60 -2.20	32.62 1.85 -12.47	31.63 2.38 -6.95	29.94 3.17 0.00	37.82 4.06 -0.12	44.32 4.74 -1.23	44.49 4.84 -1.29	43.52 4.90 -1.20	40.97 4.70 -0.90	45.67 5.07 -1.53	49.22 5.35 -2.01	95.14 0.93 -85.71	88.40 0.95 -75.71	67.72 0.83 -57.44	48.72 2.12 -23.83	44.52 2.57 -16.25	42.24 2.74 -11.94	41.07 2.76 -11.11	33.42 2.99 -1.69	28.47 2.87 0.00
RAVENSWOOD___3 23535	32.37 1.56 -15.82	30.39 2.01 -8.25	29.30 1.04 -17.15	32.39 2.73 0.00	32.23 2.59 -2.20	32.61 1.84 -12.46	31.61 2.35 -6.95	29.89 3.13 0.00	37.76 4.00 -0.11	44.24 4.67 -1.22	44.42 4.77 -1.29	43.44 4.83 -1.19	40.90 4.63 -0.90	45.64 5.04 -1.53	49.28 5.41 -2.01	95.14 0.94 -85.71	88.49 1.04 -75.71	67.78 0.89 -57.44	48.83 2.23 -23.83	44.54 2.59 -16.25	42.25 2.74 -11.94	41.07 2.76 -11.11	33.39 2.96 -1.69	28.45 2.86 0.00
RAVENSWOOD___4 23820	32.41 1.60 -15.82	30.43 2.05 -8.25	29.32 1.06 -17.16	32.46 2.80 0.00	32.28 2.64 -2.20	32.66 1.88 -12.47	31.67 2.42 -6.95	29.98 3.21 0.00	37.87 4.10 -0.12	44.37 4.79 -1.23	44.55 4.89 -1.29	42.83 4.94 -0.46	41.02 4.75 -0.90	43.72 5.14 0.49	47.29 5.46 0.03	91.10 0.97 -81.64	88.47 1.02 -75.71	67.48 0.88 -57.15	48.81 2.21 -23.83	44.57 2.61 -16.25	42.29 2.78 -11.94	41.12 2.80 -11.11	33.46 3.03 -1.69	28.50 2.91 0.00
RCPL_TRUST___DRP 24196	32.37 1.56 -15.82	30.39 2.01 -8.25	29.30 1.04 -17.15	32.40 2.73 0.00	32.24 2.60 -2.20	32.62 1.85 -12.46	31.62 2.37 -6.95	29.92 3.15 0.00	37.80 4.04 -0.11	44.30 4.72 -1.22	44.47 4.82 -1.29	43.50 4.89 -1.19	40.95 4.69 -0.89	45.69 5.11 -1.51	49.31 5.50 -1.95	95.30 0.95 -85.85	88.64 1.06 -75.84	67.89 0.90 -57.54	48.92 2.26 -23.90	44.62 2.61 -16.30	42.32 2.77 -11.99	41.14 2.79 -11.14	33.42 2.98 -1.70	28.47 2.88 0.00
RED___ROCHESTER 323720	16.81 -0.17 -2.00	20.87 -0.29 -1.03	13.13 -0.12 -2.14	29.50 -0.16 0.00	27.52 -0.21 -0.27	19.68 -0.18 -1.56	22.82 -0.35 -0.87	26.19 -0.58 0.00	32.94 -0.71 0.00	37.62 -0.73 0.00	37.76 -0.60 0.00	36.82 -0.60 0.00	34.85 -0.52 0.00	38.56 -0.49 0.00	41.37 -0.37 0.00	8.43 -0.07 0.00	11.86 0.13 0.00	9.52 0.08 0.00	23.00 0.24 0.00	25.85 0.14 0.00	27.72 0.16 0.00	27.48 0.27 0.00	28.87 0.13 0.00	25.64 0.04 0.00
RENSSELAER___COGEN 23796	36.31 0.75 -20.58	31.87 1.03 -10.72	33.94 0.56 -22.28	31.22 1.56 0.00	31.68 1.38 -2.85	35.44 0.94 -16.19	32.50 1.17 -9.02	28.06 1.29 0.00	35.23 1.67 0.09	39.16 1.85 1.04	39.14 1.87 1.09	38.21 1.80 1.01	36.27 1.65 0.75	39.57 1.77 1.26	42.03 1.73 1.56	29.17 0.28 -20.39	28.72 0.37 -16.61	23.51 0.35 -13.71	27.22 0.83 -3.63	26.84 0.91 -0.21	28.98 1.00 -0.42	28.55 0.96 -0.38	29.80 1.16 0.10	26.86 1.27 0.00
REVERE_CPPR_DRP 24186	16.00 0.42 -0.59	20.98 0.55 -0.30	12.04 0.30 -0.63	30.52 0.85 0.00	28.35 0.82 -0.08	19.35 0.58 -0.46	23.33 0.78 -0.26	27.80 1.03 0.00	34.99 1.34 0.00	39.93 1.58 0.00	40.05 1.69 0.00	38.57 1.71 0.56	36.93 1.62 0.06	40.86 1.79 0.00	43.75 1.89 0.00	8.85 0.36 0.00	12.26 0.52 0.00	9.88 0.43 0.00	23.79 1.03 0.00	26.88 1.17 0.00	28.80 1.24 0.00	28.42 1.21 0.00	29.86 1.12 0.00	26.52 0.92 0.00
RIVERBAY____ 323610	32.73 1.92 -15.82	30.83 2.45 -8.25	29.53 1.26 -17.16	33.09 3.43 0.00	32.88 3.23 -2.20	33.01 2.23 -12.47	32.13 2.87 -6.95	30.59 3.81 0.00	38.62 4.85 -0.12	45.23 5.65 -1.23	45.27 5.61 -1.29	44.25 5.63 -1.20	41.54 5.27 -0.90	46.33 5.73 -1.53	49.96 6.09 -2.01	95.35 1.14 -85.71	88.74 1.29 -75.72	67.98 1.09 -57.45	49.25 2.65 -23.83	45.05 3.09 -16.25	42.79 3.29 -11.94	41.63 3.31 -11.11	34.06 3.63 -1.69	28.99 3.39 0.00
ROARING___BROOK_WT_PWR 323790	14.26 -0.07 0.66	19.65 -0.13 0.34	10.31 -0.09 0.71	29.51 -0.15 0.00	27.25 -0.11 0.09	17.70 -0.10 0.52	21.89 -0.12 0.29	26.57 -0.21 0.00	33.54 -0.11 0.00	38.26 -0.10 0.00	38.25 -0.11 0.00	43.24 -0.12 -5.94	35.87 -0.15 -0.65	38.94 -0.13 0.00	41.70 -0.16 0.00	8.46 -0.04 0.00	11.70 -0.04 0.00	9.39 -0.05 0.00	22.65 -0.11 0.00	25.59 -0.12 0.00	27.42 -0.14 0.00	26.94 -0.27 0.00	28.35 -0.39 0.00	25.21 -0.39 0.00
ROCHESTER_9_IC 23652	16.73 -0.25 -2.00	20.78 -0.38 -1.03	13.08 -0.16 -2.14	29.37 -0.29 0.00	27.40 -0.32 -0.27	19.60 -0.27 -1.56	22.71 -0.46 -0.87	26.06 -0.71 0.00	32.75 -0.89 0.00	37.41 -0.94 0.00	37.54 -0.82 0.00	36.60 -0.82 0.00	34.63 -0.74 0.00	38.31 -0.76 0.00	41.11 -0.76 0.00	8.37 -0.13 0.00	11.78 0.05 0.00	9.46 0.01 0.00	22.84 0.07 0.00	25.66 -0.05 0.00	27.52 -0.04 0.00	27.29 0.08 0.00	28.68 -0.06 0.00	25.48 -0.12 0.00
ROSETON___1 23587	32.08 1.24 -15.86	30.00 1.60 -8.27	29.13 0.83 -17.20	31.86 2.20 0.00	31.73 2.08 -2.20	32.28 1.47 -12.49	31.14 1.87 -6.97	29.22 2.45 0.00	36.90 3.15 -0.10	43.12 3.65 -1.12	43.25 3.71 -1.18	42.24 3.72 -1.09	39.75 3.56 -0.81	44.32 3.89 -1.37	47.72 4.17 -1.69	33.39 0.73 -24.16	-5.14 0.84 17.71	13.44 0.71 -3.28	21.98 1.76 2.54	28.06 2.02 -0.33	31.39 2.13 -1.70	32.22 2.12 -2.89	31.15 2.30 -0.11	27.86 2.26 0.00
ROSETON___2 23588	32.08 1.24 -15.86	30.00 1.60 -8.27	29.13 0.83 -17.20	31.86 2.20 0.00	31.73 2.08 -2.20	32.28 1.47 -12.49	31.14 1.87 -6.97	29.22 2.45 0.00	36.90 3.15 -0.10	43.12 3.65 -1.12	43.25 3.71 -1.18	42.24 3.72 -1.09	39.75 3.56 -0.81	44.32 3.89 -1.37	47.72 4.17 -1.69	33.39 0.73 -24.16	-5.14 0.84 17.71	13.44 0.71 -3.28	21.98 1.76 2.54	28.06 2.02 -0.33	31.39 2.13 -1.70	32.22 2.12 -2.89	31.15 2.30 -0.11	27.86 2.26 0.00
RUSSELL___1 23602	16.81 -0.17 -2.00	20.87 -0.29 -1.03	13.13 -0.12 -2.14	29.50 -0.16 0.00	27.52 -0.21 -0.27	19.68 -0.18 -1.56	22.82 -0.35 -0.87	26.19 -0.58 0.00	32.94 -0.71 0.00	37.62 -0.73 0.00	37.76 -0.60 0.00	36.82 -0.60 0.00	34.85 -0.52 0.00	38.56 -0.51 0.00	41.37 -0.49 0.00	8.43 -0.07 0.00	11.86 0.13 0.00	9.52 0.08 0.00	23.00 0.24 0.00	25.85 0.14 0.00	27.72 0.16 0.00	27.48 0.27 0.00	28.87 0.13 0.00	25.64 0.04 0.00
RUSSELL___2 23532	16.81 -0.17 -2.00	20.87 -0.29 -1.03	13.13 -0.12 -2.14	29.50 -0.16 0.00	27.52 -0.21 -0.27	19.68 -0.18 -1.56	22.82 -0.35 -0.87	26.19 -0.58 0.00	32.94 -0.71 0.00	37.62 -0.73 0.00	37.76 -0.60 0.00	36.82 -0.60 0.00	34.85 -0.52 0.00	38.56 -0.51 0.00	41.37 -0.49 0.00	8.43 -0.07 0.00	11.86 0.13 0.00	9.52 0.08 0.00	23.00 0.24 0.00	25.85 0.14 0.00	27.72 0.16 0.00	27.48 0.27 0.00	28.87 0.13 0.00	25.64 0.04 0.00

RUSSELL___3 23549	16.81 -0.17 -2.00	20.87 -0.29 -1.03	13.13 -0.12 -2.14	29.50 -0.16 0.00	27.52 -0.21 -0.27	19.68 -0.18 -1.56	22.82 -0.35 -0.87	26.19 -0.58 0.00	32.94 -0.71 0.00	37.62 -0.73 0.00	37.76 -0.60 0.00	36.82 -0.60 0.00	34.85 -0.52 0.00	38.56 -0.51 0.00	41.37 -0.49 0.00	8.43 -0.07 0.00	11.86 0.13 0.00	9.52 0.08 0.00	23.00 0.24 0.00	25.85 0.14 0.00	27.72 0.16 0.00	27.48 0.27 0.00	28.87 0.13 0.00	25.64 0.04 0.00
RUSSELL___4 23556	16.81 -0.17 -2.00	20.87 -0.29 -1.03	13.13 -0.12 -2.14	29.50 -0.16 0.00	27.52 -0.21 -0.27	19.68 -0.18 -1.56	22.82 -0.35 -0.87	26.19 -0.58 0.00	32.94 -0.71 0.00	37.62 -0.73 0.00	37.76 -0.60 0.00	36.82 -0.60 0.00	34.85 -0.52 0.00	38.56 -0.51 0.00	41.37 -0.49 0.00	8.43 -0.07 0.00	11.86 0.13 0.00	9.52 0.08 0.00	23.00 0.24 0.00	25.85 0.14 0.00	27.72 0.16 0.00	27.48 0.27 0.00	28.87 0.13 0.00	25.64 0.04 0.00
RUSSELL___STATION 23914	16.81 -0.17 -2.00	20.87 -0.29 -1.03	13.13 -0.12 -2.14	29.50 -0.16 0.00	27.52 -0.21 -0.27	19.68 -0.18 -1.56	22.82 -0.35 -0.87	26.19 -0.58 0.00	32.94 -0.71 0.00	37.62 -0.73 0.00	37.76 -0.60 0.00	36.82 -0.60 0.00	34.85 -0.52 0.00	38.56 -0.51 0.00	41.37 -0.49 0.00	8.43 -0.07 0.00	11.86 0.13 0.00	9.52 0.08 0.00	23.00 0.24 0.00	25.85 0.14 0.00	27.72 0.16 0.00	27.48 0.27 0.00	28.87 0.13 0.00	25.64 0.04 0.00
S SALMON___HYD 24043	16.00 -0.11 -1.12	20.52 -0.18 -0.58	12.18 -0.12 -1.20	29.34 -0.32 0.00	27.42 -0.18 -0.15	19.08 -0.10 -0.87	22.63 -0.16 -0.49	26.55 -0.22 0.00	33.41 -0.24 0.00	38.10 -0.25 0.00	38.11 -0.26 0.00	35.95 -0.33 1.14	34.90 -0.35 0.13	38.68 -0.39 0.00	41.43 -0.43 0.00	8.39 -0.10 0.00	11.68 -0.06 0.00	9.40 -0.05 0.00	22.58 -0.18 0.00	25.52 -0.19 0.00	27.50 -0.06 0.00	27.11 -0.10 0.00	28.43 -0.31 0.00	25.29 -0.30 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	17.13 -0.48 -2.62	20.80 -0.67 -1.35	13.62 -0.30 -2.81	29.06 -0.60 0.00	27.15 -0.66 -0.36	19.79 -0.56 -2.04	22.50 -0.95 -1.14	25.37 -1.40 0.00	31.86 -1.79 0.00	36.40 -1.96 0.00	36.58 -1.78 0.00	35.63 -1.79 0.00	47.95 -1.68 -14.25	37.22 -1.85 0.00	40.01 -1.86 0.00	8.17 -0.33 0.00	11.58 -0.15 0.00	9.27 -0.18 0.00	22.46 -0.31 0.00	25.21 -0.50 0.00	27.06 -0.50 0.00	26.96 -0.25 0.00	28.33 -0.41 0.00	25.22 -0.38 0.00
SELKIRK___I 23801	35.82 0.75 -20.09	31.60 1.01 -10.47	33.42 0.56 -21.76	31.19 1.53 0.00	31.61 1.38 -2.78	35.05 0.93 -15.81	32.28 1.16 -8.81	28.12 1.35 0.00	35.31 1.72 0.06	39.57 1.90 0.68	39.57 1.92 0.72	38.60 1.84 0.66	36.57 1.69 0.49	40.06 1.82 0.83	42.68 1.83 1.01	30.19 0.30 -21.39	29.05 0.40 -16.92	23.87 0.36 -14.06	27.26 0.87 -3.63	27.08 0.97 -0.41	29.12 1.06 -0.51	28.85 1.03 -0.61	29.92 1.24 0.06	26.90 1.31 0.00
SELKIRK___II 23799	35.85 0.74 -20.12	31.61 1.00 -10.48	33.45 0.55 -21.79	31.18 1.52 0.00	31.61 1.38 -2.79	35.07 0.93 -15.83	32.29 1.16 -8.83	28.12 1.35 0.00	35.31 1.72 0.06	39.54 1.88 0.69	39.55 1.91 0.73	38.59 1.84 0.68	36.55 1.68 0.50	40.04 1.82 0.85	42.64 1.81 1.03	30.10 0.31 -21.30	28.96 0.39 -16.83	23.81 0.36 -14.00	27.24 0.86 -3.62	27.07 0.96 -0.40	29.12 1.06 -0.50	28.83 1.02 -0.60	29.91 1.24 0.06	26.90 1.30 0.00
SENECA OSWGO___HYD 24041	16.12 -0.16 -1.30	20.58 -0.22 -0.67	12.38 -0.12 -1.39	29.38 -0.29 0.00	27.36 -0.26 -0.18	19.15 -0.17 -1.01	22.60 -0.27 -0.56	26.37 -0.41 0.00	33.05 -0.60 0.00	37.71 -0.64 0.00	37.80 -0.57 0.00	36.87 -0.55 0.00	34.85 -0.53 0.00	38.49 -0.58 0.00	41.23 -0.64 0.00	8.36 -0.14 0.00	11.60 -0.13 0.00	9.35 -0.10 0.00	22.48 -0.28 0.00	25.36 -0.35 0.00	27.22 -0.34 0.00	26.90 -0.31 0.00	28.36 -0.38 0.00	25.24 -0.35 0.00
SENECA___ENERGY 23797	17.04 -0.05 -2.11	21.12 -0.08 -1.08	13.31 -0.05 -2.25	29.63 -0.03 0.00	27.72 -0.02 -0.29	19.96 0.02 -1.64	23.20 -0.02 -0.91	26.76 -0.01 0.00	33.60 -0.05 0.00	38.25 -0.10 0.00	38.36 -0.01 0.00	37.50 0.08 0.00	35.49 0.11 0.00	39.12 0.06 0.00	42.03 0.16 0.00	8.52 0.03 0.00	11.88 0.14 0.00	9.58 0.13 0.00	23.10 0.34 0.00	26.03 0.32 0.00	27.88 0.32 0.00	27.57 0.36 0.00	29.01 0.27 0.00	25.84 0.24 0.00
SHOEMAKER___GT 23640	30.56 1.10 -14.48	29.10 1.42 -7.56	27.55 0.74 -15.71	31.61 1.95 0.00	31.30 1.84 -2.01	31.03 1.31 -11.42	30.32 1.65 -6.36	28.94 2.17 0.00	36.54 2.80 -0.09	42.60 3.24 -1.02	42.72 3.30 -1.06	41.72 3.31 -0.99	39.26 3.15 -0.74	43.73 3.42 -1.24	47.09 3.70 -1.53	-165.86 0.65 175.00	-139.93 0.78 152.45	-107.80 0.67 117.92	-15.32 1.65 39.74	9.59 1.90 18.01	15.82 1.99 13.73	15.72 1.96 13.45	29.40 2.10 1.44	27.64 2.04 0.00
SHOREHAM_IC_1 23715	48.11 1.87 -31.26	41.90 2.39 -19.39	39.97 1.27 -27.60	49.41 3.32 -16.42	47.07 3.13 -16.49	38.33 2.19 -17.83	34.69 2.80 -9.59	30.45 3.67 0.00	39.17 4.72 -0.80	53.08 5.53 -9.20	52.67 5.51 -8.80	50.27 5.48 -7.37	68.53 5.23 -27.93	60.53 5.75 -15.71	78.72 6.14 -30.73	97.33 1.07 -87.77	107.29 1.22 -94.34	73.94 0.99 -63.51	52.28 2.62 -26.90	44.81 2.93 -16.17	42.22 2.78 -11.89	41.14 2.87 -11.06	33.46 3.04 -1.68	28.73 3.13 0.00
SHOREHAM_IC_2 23716	48.11 1.87 -31.26	41.90 2.39 -19.39	39.97 1.27 -27.60	49.41 3.32 -16.42	47.07 3.13 -16.49	38.33 2.19 -17.83	34.69 2.80 -9.59	30.45 3.67 0.00	39.17 4.72 -0.80	53.08 5.53 -9.20	52.67 5.51 -8.80	50.27 5.48 -7.37	68.53 5.23 -27.93	60.53 5.75 -15.71	78.72 6.14 -30.73	97.33 1.07 -87.77	107.29 1.22 -94.34	73.94 0.99 -63.51	52.28 2.62 -26.90	44.81 2.93 -16.17	42.22 2.78 -11.89	41.14 2.87 -11.06	33.46 3.04 -1.68	28.73 3.13 0.00
SISSONVILLE___ 23735	14.57 -0.42 0.00	19.55 -0.58 0.00	10.80 -0.30 0.00	28.82 -0.85 0.00	26.64 -0.80 0.00	17.78 -0.53 0.00	21.71 -0.59 0.00	26.16 -0.60 0.00	32.97 -0.68 0.00	37.60 -0.75 0.00	37.46 -0.90 0.00	24.20 -0.94 12.28	33.19 -0.84 1.34	38.21 -0.86 0.00	40.76 -1.10 0.00	8.27 -0.22 0.00	11.57 -0.16 0.00	9.17 -0.27 0.00	22.36 -0.41 0.00	25.43 -0.28 0.00	27.28 -0.28 0.00	26.91 -0.31 0.00	28.22 -0.51 0.00	24.92 -0.68 0.00
SITHE_IND_GS1 24169	15.71 -0.31 -1.04	20.23 -0.43 -0.53	11.99 -0.23 -1.12	29.08 -0.58 0.00	27.05 -0.54 -0.14	18.76 -0.36 -0.81	22.23 -0.52 -0.45	26.03 -0.74 0.00	32.64 -1.01 0.00	37.21 -1.15 0.00	37.26 -1.10 0.00	36.35 -1.07 0.00	34.35 -1.02 0.00	37.95 -1.12 0.00	40.66 -1.21 0.00	8.24 -0.25 0.00	11.45 -0.28 0.00	9.22 -0.23 0.00	22.18 -0.58 0.00	25.02 -0.69 0.00	26.82 -0.74 0.00	26.50 -0.71 0.00	27.95 -0.79 0.00	24.90 -0.70 0.00
SITHE_IND_GS2 24170	15.71 -0.31 -1.04	20.23 -0.43 -0.53	11.99 -0.23 -1.12	29.08 -0.58 0.00	27.05 -0.54 -0.14	18.76 -0.36 -0.81	22.23 -0.52 -0.45	26.03 -0.74 0.00	32.64 -1.01 0.00	37.21 -1.15 0.00	37.26 -1.10 0.00	36.35 -1.07 0.00	34.35 -1.02 0.00	37.95 -1.12 0.00	40.66 -1.21 0.00	8.24 -0.25 0.00	11.45 -0.28 0.00	9.22 -0.23 0.00	22.18 -0.58 0.00	25.02 -0.69 0.00	26.82 -0.74 0.00	26.50 -0.71 0.00	27.95 -0.79 0.00	24.90 -0.70 0.00

SITHE_IND_GS3 24171	15.71 -0.31 -1.04	20.23 -0.43 -0.53	11.99 -0.23 -1.12	29.08 -0.58 0.00	27.05 -0.54 -0.14	18.76 -0.36 -0.81	22.23 -0.52 -0.45	26.03 -0.74 0.00	32.64 -1.01 0.00	37.21 -1.15 0.00	37.26 -1.10 0.00	36.35 -1.07 0.00	34.35 -1.02 0.00	37.95 -1.12 0.00	40.66 -1.21 0.00	8.24 -0.25 0.00	11.45 -0.28 0.00	9.22 -0.23 0.00	22.18 -0.58 0.00	25.02 -0.69 0.00	26.82 -0.74 0.00	26.50 -0.71 0.00	27.95 -0.79 0.00	24.90 -0.70 0.00
SITHE_IND_GS4 24172	15.71 -0.31 -1.04	20.23 -0.43 -0.53	11.99 -0.23 -1.12	29.08 -0.58 0.00	27.05 -0.54 -0.14	18.76 -0.36 -0.81	22.23 -0.52 -0.45	26.03 -0.74 0.00	32.64 -1.01 0.00	37.21 -1.15 0.00	37.26 -1.10 0.00	36.35 -1.07 0.00	34.35 -1.02 0.00	37.95 -1.12 0.00	40.66 -1.21 0.00	8.24 -0.25 0.00	11.45 -0.28 0.00	9.22 -0.23 0.00	22.18 -0.58 0.00	25.02 -0.69 0.00	26.82 -0.74 0.00	26.50 -0.71 0.00	27.95 -0.79 0.00	24.90 -0.70 0.00
SITHE___BATAVIA 24024	17.09 -0.21 -2.32	20.97 -0.36 -1.20	13.46 -0.14 -2.49	29.52 -0.15 0.00	27.54 -0.22 -0.32	19.87 -0.25 -1.81	22.79 -0.53 -1.01	25.96 -0.81 0.00	32.64 -1.01 0.00	37.34 -1.01 0.00	37.56 -0.80 0.00	36.58 -0.84 0.00	34.95 -0.73 -0.31	38.23 -0.84 0.00	41.03 -0.83 0.00	8.38 -0.12 0.00	11.86 0.13 0.00	9.49 0.04 0.00	23.02 0.26 0.00	25.79 0.08 0.00	27.74 0.18 0.00	27.59 0.38 0.00	28.91 0.17 0.00	25.67 0.07 0.00
SITHE___INDEPEND 23800	15.71 -0.31 -1.04	20.23 -0.43 -0.53	11.99 -0.23 -1.12	29.08 -0.58 0.00	27.05 -0.54 -0.14	18.76 -0.36 -0.81	22.23 -0.52 -0.45	26.03 -0.74 0.00	32.64 -1.01 0.00	37.21 -1.15 0.00	37.26 -1.10 0.00	36.35 -1.07 0.00	34.35 -1.02 0.00	37.95 -1.12 0.00	40.66 -1.21 0.00	8.24 -0.25 0.00	11.45 -0.28 0.00	9.22 -0.23 0.00	22.18 -0.58 0.00	25.02 -0.69 0.00	26.82 -0.74 0.00	26.50 -0.71 0.00	27.95 -0.79 0.00	24.90 -0.70 0.00
SITHE___MASSENA 23902	14.53 -0.45 0.00	19.52 -0.60 0.00	10.79 -0.32 0.00	28.78 -0.89 0.00	26.57 -0.87 0.00	17.72 -0.59 0.00	21.62 -0.68 0.00	25.99 -0.78 0.00	32.71 -0.94 0.00	37.27 -1.08 0.00	37.13 -1.24 0.00	21.27 -1.26 14.89	32.60 -1.15 1.63	37.87 -1.20 0.00	40.58 -1.28 0.00	8.30 -0.19 0.00	11.50 -0.24 0.00	9.19 -0.26 0.00	22.21 -0.55 0.00	25.16 -0.55 0.00	26.97 -0.59 0.00	26.63 -0.58 0.00	28.03 -0.71 0.00	24.80 -0.80 0.00
SITHE___OGDNSBRG 24021	14.67 -0.31 0.00	19.69 -0.43 0.00	10.89 -0.22 0.00	29.03 -0.63 0.00	26.84 -0.61 0.00	17.91 -0.40 0.00	21.90 -0.41 0.00	26.37 -0.41 0.00	33.24 -0.41 0.00	37.90 -0.45 0.00	37.74 -0.62 0.00	23.45 -0.67 13.29	33.35 -0.57 1.45	38.51 -0.56 0.00	41.20 -0.66 0.00	8.42 -0.08 0.00	11.71 -0.02 0.00	9.34 -0.10 0.00	22.65 -0.11 0.00	25.72 0.01 0.00	27.56 0.00 0.00	27.18 -0.03 0.00	28.52 -0.22 0.00	25.16 -0.44 0.00
SITHE___STERLING 23777	16.08 0.34 -0.75	20.98 0.47 -0.39	12.17 0.26 -0.80	30.40 0.73 0.00	28.25 0.70 -0.10	19.40 0.50 -0.58	23.28 0.65 -0.33	27.62 0.85 0.00	34.74 1.10 0.00	39.62 1.27 0.00	39.75 1.38 0.00	38.85 1.42 0.00	36.71 1.34 0.00	40.55 1.49 0.00	43.45 1.59 0.00	8.79 0.29 0.00	12.17 0.43 0.00	9.81 0.36 0.00	23.61 0.85 0.00	26.67 0.96 0.00	28.58 1.02 0.00	28.18 0.97 0.00	29.66 0.92 0.00	26.37 0.77 0.00
SOUTH CAIRO___GT 23612	33.34 1.10 -17.25	30.57 1.45 -9.00	30.60 0.78 -18.71	31.77 2.10 0.00	31.78 1.94 -2.39	33.25 1.35 -13.60	31.61 1.72 -7.58	28.96 2.19 0.00	36.44 2.77 -0.02	40.63 2.28 0.00	40.74 2.37 0.00	39.78 2.36 0.00	37.51 2.14 0.00	41.40 2.33 0.00	44.75 2.68 -0.20	28.80 0.62 -19.68	25.20 0.77 -12.70	21.73 0.66 -11.62	27.02 1.61 -2.65	28.30 1.82 -0.77	30.18 1.96 -0.66	30.22 1.90 -1.12	30.88 2.10 -0.04	27.64 2.05 0.00
SOUTH HAMPTN___IC 23720	48.43 2.19 -31.26	42.32 2.80 -19.39	40.20 1.50 -27.60	50.01 3.92 -16.42	47.64 3.71 -16.49	38.72 2.58 -17.83	35.16 3.27 -9.59	31.05 4.28 0.00	40.02 5.58 -0.80	54.09 6.54 -9.20	53.69 6.52 -8.80	51.32 6.52 -7.37	69.54 6.21 -27.96	61.60 6.82 -15.71	79.81 7.22 -30.73	97.56 1.29 -87.77	107.69 1.58 -94.38	74.21 1.25 -63.51	52.82 3.16 -26.90	45.51 3.63 -16.17	42.97 3.52 -11.89	41.82 3.55 -11.06	34.12 3.70 -1.68	29.28 3.68 0.00
SOUTHOLD___IC 23719	48.76 2.52 -31.26	42.74 3.23 -19.39	40.43 1.73 -27.60	50.65 4.56 -16.42	48.23 4.30 -16.49	39.13 2.98 -17.83	35.67 3.78 -9.59	31.70 4.93 0.00	40.94 6.49 -0.80	54.86 7.30 -9.21	54.09 6.92 -8.80	51.75 6.95 -7.37	70.12 6.76 -27.98	62.25 7.46 -15.71	80.43 7.85 -30.73	97.67 1.41 -87.77	107.82 1.67 -94.41	74.27 1.32 -63.51	52.98 3.32 -26.90	46.20 4.32 -16.17	43.72 4.28 -11.89	42.53 4.26 -11.06	34.82 4.40 -1.68	29.85 4.26 0.00
ST LAWRENCE___ 23600	14.43 -0.56 0.00	19.40 -0.73 0.00	10.72 -0.39 0.00	28.58 -1.08 0.00	26.38 -1.06 0.00	17.59 -0.72 0.00	21.46 -0.84 0.00	25.78 -0.99 0.00	32.43 -1.22 0.00	36.94 -1.41 0.00	36.81 -1.56 0.00	20.44 -1.57 15.42	32.25 -1.44 1.69	37.54 -1.53 0.00	40.25 -1.61 0.00	8.24 -0.25 0.00	11.40 -0.33 0.00	9.12 -0.32 0.00	22.03 -0.73 0.00	24.94 -0.77 0.00	26.74 -0.82 0.00	26.40 -0.81 0.00	27.80 -0.94 0.00	24.60 -1.00 0.00
STATION 5_MISC_HYD 23604	16.73 -0.25 -2.00	20.78 -0.38 -1.03	13.08 -0.16 -2.14	29.37 -0.29 0.00	27.40 -0.32 -0.27	19.60 -0.27 -1.56	22.71 -0.46 -0.87	26.06 -0.71 0.00	32.75 -0.89 0.00	37.41 -0.94 0.00	37.54 -0.82 0.00	36.60 -0.82 0.00	34.63 -0.74 0.00	38.31 -0.76 0.00	41.11 -0.76 0.00	8.37 -0.13 0.00	11.78 0.05 0.00	9.46 0.01 0.00	22.84 0.07 0.00	25.66 -0.05 0.00	27.52 -0.04 0.00	27.29 0.08 0.00	28.68 -0.06 0.00	25.48 -0.12 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	16.91 -0.07 -2.00	21.03 -0.12 -1.03	13.20 -0.04 -2.14	29.65 -0.01 0.00	27.69 -0.03 -0.27	19.84 -0.02 -1.55	23.07 -0.10 -0.87	26.58 -0.19 0.00	33.41 -0.23 0.00	38.12 -0.24 0.00	38.26 -0.11 0.00	37.33 -0.09 0.00	35.31 -0.07 0.00	39.02 -0.05 0.00	41.89 0.03 0.00	8.52 0.03 0.00	11.93 0.19 0.00	9.60 0.15 0.00	23.16 0.40 0.00	26.07 0.36 0.00	27.94 0.37 0.00	27.66 0.45 0.00	29.06 0.32 0.00	25.82 0.22 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	16.66 -0.31 -1.98	20.70 -0.45 -1.02	13.02 -0.21 -2.12	29.25 -0.41 0.00	27.28 -0.44 -0.27	19.52 -0.33 -1.54	22.63 -0.53 -0.86	25.99 -0.78 0.00	32.68 -0.97 0.00	37.33 -1.02 0.00	37.46 -0.90 0.00	36.52 -0.90 0.00	34.56 -0.82 0.00	38.21 -0.86 0.00	41.00 -0.86 0.00	8.34 -0.15 0.00	11.74 0.00 0.00	9.43 -0.02 0.00	22.77 0.01 0.00	25.59 -0.12 0.00	27.44 -0.12 0.00	27.20 -0.01 0.00	28.57 -0.16 0.00	25.38 -0.22 0.00
STEEL___WIND 323596	17.45 -0.27 -2.73	21.13 -0.40 -1.41	13.88 -0.16 -2.94	29.41 -0.25 0.00	27.51 -0.31 -0.38	20.13 -0.31 -2.13	22.89 -0.60 -1.19	25.87 -0.90 0.00	32.52 -1.13 0.00	37.12 -1.24 0.00	37.34 -1.02 0.00	36.40 -1.03 -0.01	48.69 -0.96 -14.27	37.97 -1.10 0.00	40.84 -1.02 -0.01	8.33 -0.16 0.00	11.78 0.05 0.00	9.43 -0.02 0.00	22.87 0.11 0.00	25.71 0.00 0.00	27.58 0.02 0.00	27.48 0.27 0.00	28.85 0.12 0.00	25.71 0.11 0.00

STEUBEN_REC_LFGE 323667	18.80 0.26 -3.55	22.29 0.34 -1.83	15.12 0.21 -3.80	30.31 0.64 0.00	28.50 0.57 -0.49	21.47 0.40 -2.76	24.28 0.44 -1.54	27.42 0.65 0.00	34.48 0.83 0.00	39.17 0.82 0.00	39.41 1.05 0.00	38.49 1.07 0.00	41.55 1.03 -5.15	40.24 1.17 0.00	43.32 1.46 0.00	8.79 0.29 0.00	12.29 0.55 0.00	9.86 0.42 0.00	23.87 1.11 0.00	26.92 1.21 0.00	28.79 1.23 0.00	28.57 1.37 0.00	29.98 1.24 0.00	26.72 1.13 0.00
STONY__BROOK 24151	48.24 2.00 -31.26	42.09 2.58 -19.39	40.08 1.38 -27.60	49.70 3.61 -16.42	47.33 3.40 -16.49	38.51 2.37 -17.83	34.87 2.98 -9.59	30.65 3.88 0.00	39.30 4.96 -0.70	52.56 5.84 -8.37	52.83 5.82 -8.65	50.56 5.76 -7.37	60.78 5.46 -19.95	60.63 6.04 -15.52	79.11 6.52 -30.73	97.44 1.17 -87.77	95.62 1.32 -82.56	74.04 1.08 -63.51	52.46 2.80 -26.90	44.97 3.09 -16.17	42.29 2.85 -11.89	41.33 3.06 -11.06	33.70 3.28 -1.68	28.96 3.36 0.00
STURGEON_POOL_HYD 23609	32.29 1.21 -16.09	30.09 1.56 -8.41	29.40 0.81 -17.48	31.81 2.15 0.00	31.71 2.03 -2.24	32.45 1.44 -12.70	31.21 1.82 -7.08	29.19 2.42 0.00	36.84 3.13 -0.06	42.79 3.78 -0.66	42.91 3.85 -0.69	41.95 3.89 -0.64	39.57 3.72 -0.48	43.93 4.06 -0.80	47.19 4.31 -1.03	17.61 0.72 -8.40	14.43 0.84 -1.86	13.76 0.71 -3.60	24.92 1.74 -0.42	28.20 2.00 -0.49	30.11 2.11 -0.43	30.16 2.10 -0.85	31.12 2.31 -0.07	27.87 2.27 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	31.00 1.22 -14.79	29.41 1.56 -7.72	27.97 0.81 -16.05	31.81 2.14 0.00	31.53 2.03 -2.05	31.41 1.45 -11.66	30.64 1.84 -6.50	29.18 2.41 0.00	36.84 3.10 -0.10	43.01 3.60 -1.06	43.14 3.66 -1.11	42.15 3.70 -1.03	39.72 3.58 -0.77	44.26 3.91 -1.29	47.68 4.23 -1.59	238.36 0.75 -229.12	225.66 0.89 -213.04	168.03 0.75 -157.83	57.44 1.83 -32.85	22.29 2.08 5.50	24.38 2.19 5.37	29.97 2.17 -0.59	29.36 2.31 1.69	27.82 2.22 0.00
SYNERGY__BIOGAS 323694	17.09 -0.21 -2.32	20.97 -0.36 -1.20	13.46 -0.14 -2.49	29.52 -0.15 0.00	27.54 -0.22 -0.32	19.87 -0.25 -1.81	22.79 -0.53 -1.01	25.96 -0.81 0.00	32.64 -1.01 0.00	37.34 -1.01 0.00	37.56 -0.80 0.00	36.58 -0.84 0.00	34.95 -0.73 0.00	38.23 -0.84 0.00	41.03 -0.83 0.00	8.38 -0.12 0.00	11.86 0.13 0.00	9.49 0.04 0.00	23.02 0.26 0.00	25.79 0.08 0.00	27.74 0.18 0.00	27.59 0.38 0.00	28.91 0.17 0.00	25.67 0.07 0.00
SYRACUSE__ENERGY_ST1 323597	16.66 0.02 -1.66	21.02 0.04 -0.85	12.90 0.03 -1.77	29.79 0.13 0.00	27.80 0.13 -0.23	19.68 0.08 -1.29	23.07 0.05 -0.72	26.78 0.01 0.00	33.64 -0.01 0.00	38.34 -0.01 0.00	38.41 0.05 0.00	37.49 0.07 0.00	35.44 0.07 0.00	39.12 0.05 0.00	41.95 0.09 0.00	8.50 0.00 0.00	11.80 0.07 0.00	9.51 0.06 0.00	22.89 0.12 0.00	25.81 0.10 0.00	27.67 0.11 0.00	27.34 0.13 0.00	28.82 0.07 0.00	25.66 0.06 0.00
SYRACUSE__ENERGY_ST2 323598	16.66 0.02 -1.66	21.02 0.04 -0.85	12.90 0.03 -1.77	29.79 0.13 0.00	27.80 0.13 -0.23	19.68 0.08 -1.29	23.07 0.05 -0.72	26.78 0.01 0.00	33.64 -0.01 0.00	38.34 -0.01 0.00	38.41 0.05 0.00	37.49 0.07 0.00	35.44 0.07 0.00	39.12 0.05 0.00	41.95 0.09 0.00	8.50 0.00 0.00	11.80 0.07 0.00	9.51 0.06 0.00	22.89 0.12 0.00	25.81 0.10 0.00	27.67 0.11 0.00	27.34 0.13 0.00	28.82 0.07 0.00	25.66 0.06 0.00
SYRACUSE__POWER 24017	16.73 0.03 -1.72	21.06 0.05 -0.88	12.98 0.03 -1.84	29.78 0.12 0.00	27.80 0.11 -0.23	19.73 0.08 -1.33	23.12 0.08 -0.75	26.84 0.07 0.00	33.68 0.03 0.00	38.35 0.00 0.00	38.44 0.08 0.00	37.53 0.11 0.00	35.48 0.10 0.00	39.20 0.13 0.00	42.01 0.14 0.00	8.50 0.01 0.00	11.81 0.07 0.00	9.51 0.07 0.00	22.91 0.14 0.00	25.83 0.12 0.00	27.68 0.12 0.00	27.35 0.14 0.00	28.82 0.08 0.00	25.67 0.07 0.00
TRIGEN__CC 323695	47.95 1.71 -31.26	41.73 2.22 -19.39	39.87 1.17 -27.60	49.14 3.06 -16.42	46.83 2.90 -16.49	38.17 2.03 -17.83	34.46 2.57 -9.59	30.11 3.33 0.00	38.53 4.23 -0.65	51.28 4.95 -7.98	51.92 4.98 -8.58	49.77 4.97 -7.37	56.29 4.79 -16.13	59.71 5.21 -15.43	78.18 5.59 -30.73	97.25 0.98 -87.77	89.81 1.14 -76.94	73.91 0.96 -63.51	52.06 2.40 -26.90	44.58 2.70 -16.17	42.16 2.71 -11.89	41.05 2.78 -11.06	33.43 3.01 -1.68	28.59 2.99 0.00
UNION__PROCESSING_DRP 323587	16.72 -0.27 -2.01	20.75 -0.41 -1.04	13.08 -0.18 -2.15	29.32 -0.34 0.00	27.35 -0.37 -0.28	19.58 -0.30 -1.57	22.68 -0.50 -0.87	26.01 -0.76 0.00	32.69 -0.96 0.00	37.34 -1.02 0.00	37.47 -0.90 0.00	36.52 -0.90 0.00	34.56 -0.81 0.00	38.23 -0.84 0.00	41.01 -0.85 0.00	8.35 -0.14 0.00	11.75 0.02 0.00	9.44 -0.01 0.00	22.79 0.03 0.00	25.61 -0.10 0.00	27.46 -0.10 0.00	27.24 0.03 0.00	28.62 -0.12 0.00	25.43 -0.17 0.00
UPPER HUDSON__HYD 24058	38.05 1.38 -21.69	33.24 1.82 -11.29	35.59 1.01 -23.47	32.39 2.73 0.00	32.95 2.50 -3.00	37.13 1.76 -17.06	33.96 2.15 -9.51	29.41 2.64 0.00	36.65 3.12 0.11	40.38 3.27 1.25	40.21 3.16 1.31	39.61 2.98 0.80	37.06 2.54 0.86	40.33 2.78 1.52	42.61 2.63 1.88	27.15 0.44 -18.22	27.67 0.58 -15.36	22.56 0.57 -12.54	27.80 1.64 -3.39	27.55 1.79 -0.05	30.08 2.19 -0.33	29.38 1.99 -0.18	30.85 2.23 0.12	27.74 2.14 0.00
UPPER RAQUET__HYD 24056	14.57 -0.42 0.00	19.55 -0.58 0.00	10.80 -0.30 0.00	28.82 -0.85 0.00	26.64 -0.80 0.00	17.78 -0.53 0.00	21.71 -0.59 0.00	26.16 -0.60 0.00	32.97 -0.68 0.00	37.60 -0.75 0.00	37.46 -0.90 0.00	24.20 -0.94 12.28	33.19 -0.84 1.34	38.21 -0.86 0.00	40.76 -1.10 0.00	8.27 -0.22 0.00	11.57 -0.16 0.00	9.17 -0.27 0.00	22.36 -0.41 0.00	25.43 -0.28 0.00	27.28 -0.28 0.00	26.91 -0.31 0.00	28.22 -0.51 0.00	24.92 -0.68 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	22.76 0.75 -7.03	24.70 1.01 -3.56	19.06 0.56 -7.40	31.15 1.48 0.00	29.80 1.41 -0.95	24.64 0.96 -5.38	26.48 1.18 -3.00	28.31 1.54 0.00	35.64 1.99 0.00	40.66 2.31 0.00	40.79 2.43 0.00	39.83 2.40 0.00	37.67 2.29 0.00	41.58 2.51 0.00	44.61 2.74 0.00	8.99 0.49 0.00	12.39 0.65 0.00	9.98 0.54 0.00	24.09 1.32 0.00	27.20 1.49 0.00	29.11 1.55 0.00	28.76 1.55 0.00	30.40 1.66 0.00	27.12 1.52 0.00
VISCHER__FERRY HYD 24020	37.12 0.96 -21.17	32.41 1.25 -11.03	34.73 0.70 -22.92	31.61 1.95 0.00	32.11 1.73 -2.93	36.18 1.21 -16.65	33.08 1.49 -9.28	28.62 1.85 0.00	35.90 2.39 0.14	39.47 2.60 1.48	39.38 2.57 1.56	38.48 2.50 1.45	36.55 2.25 1.07	39.67 2.41 1.81	42.00 2.37 2.24	28.05 0.41 -19.14	28.69 0.53 -16.43	23.28 0.50 -13.33	27.63 1.22 -3.65	27.04 1.34 0.02	29.43 1.55 -0.31	28.75 1.44 -0.10	30.27 1.67 0.14	27.29 1.69 0.00
V_CMM_10_SYNC_DSASP 323787	14.47 -0.51 0.00	19.46 -0.67 0.00	10.75 -0.36 0.00	28.67 -1.00 0.00	26.47 -0.98 0.00	17.64 -0.67 0.00	21.53 -0.78 0.00	25.86 -0.91 0.00	32.53 -1.12 0.00	37.06 -1.29 0.00	36.93 -1.43 0.00	20.55 -1.46 15.42	32.36 -1.33 1.69	37.66 -1.41 0.00	40.38 -1.48 0.00	8.27 -0.22 0.00	11.44 -0.29 0.00	9.16 -0.29 0.00	22.11 -0.66 0.00	25.03 -0.68 0.00	26.83 -0.73 0.00	26.49 -0.72 0.00	27.90 -0.84 0.00	24.69 -0.91 0.00

V_CMP_10_SYNC_DSASP 323788	14.75 -0.24 0.00	19.81 -0.32 0.00	10.94 -0.17 0.00	29.17 -0.49 0.00	26.91 -0.53 0.00	17.91 -0.40 0.00	21.84 -0.46 0.00	26.31 -0.46 0.00	33.13 -0.52 0.00	37.77 -0.59 0.00	37.58 -0.78 0.00	21.17 -0.83 15.43	32.93 -0.75 1.69	38.38 -0.69 0.00	41.22 -0.64 0.00	8.43 -0.07 0.00	11.66 -0.07 0.00	9.31 -0.13 0.00	22.49 -0.27 0.00	25.49 -0.22 0.00	27.33 -0.23 0.00	26.91 -0.30 0.00	28.20 -0.54 0.00	24.88 -0.71 0.00
V_F_30_SYNC_DSASP 323786	36.79 0.87 -20.94	32.21 1.18 -10.90	34.42 0.64 -22.67	31.45 1.79 0.00	31.95 1.60 -2.90	35.88 1.10 -16.47	32.85 1.37 -9.18	28.31 1.54 0.00	35.54 1.99 0.10	39.46 2.22 1.11	39.44 2.24 1.17	38.51 2.17 1.08	36.55 1.99 0.80	39.87 2.16 1.35	42.34 2.15 1.67	28.55 0.36 -19.69	28.43 0.49 -16.21	23.23 0.45 -13.34	27.38 1.06 -3.55	27.05 1.18 -0.16	29.24 1.28 -0.39	28.75 1.22 -0.31	30.06 1.42 0.11	27.08 1.48 0.00
V_XM_10_SYNC_DSASP 323789	14.75 -0.24 0.00	19.81 -0.32 0.00	10.94 -0.17 0.00	29.17 -0.49 0.00	26.91 -0.53 0.00	17.91 -0.40 0.00	21.84 -0.46 0.00	26.31 -0.46 0.00	33.13 -0.52 0.00	37.77 -0.59 0.00	37.58 -0.78 0.00	21.17 -0.83 15.43	32.93 -0.75 1.69	38.38 -0.69 0.00	41.22 -0.64 0.00	8.43 -0.07 0.00	11.66 -0.07 0.00	9.31 -0.13 0.00	22.49 -0.27 0.00	25.49 -0.22 0.00	27.33 -0.23 0.00	26.91 -0.30 0.00	28.20 -0.54 0.00	24.88 -0.71 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	31.70 1.44 -15.28	29.93 1.83 -7.97	28.64 0.95 -16.57	32.17 2.51 0.00	31.95 2.38 -2.12	32.04 1.69 -12.04	31.17 2.15 -6.72	29.60 2.83 0.00	37.38 3.63 -0.10	43.71 4.23 -1.13	43.82 4.27 -1.19	42.84 4.31 -1.10	40.35 4.16 -0.82	45.01 4.56 -1.38	48.51 4.94 -1.71	139.11 0.88 -129.73	129.93 1.04 -117.16	98.36 0.87 -88.04	35.93 2.12 -11.05	15.19 2.41 12.93	19.59 2.54 10.50	24.69 2.52 5.04	29.26 2.66 2.14	28.15 2.55 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	32.37 1.56 -15.82	30.39 2.01 -8.25	29.30 1.04 -17.15	32.40 2.74 0.00	32.24 2.60 -2.20	32.62 1.85 -12.46	31.62 2.37 -6.95	29.93 3.16 0.00	37.82 4.06 -0.11	44.31 4.73 -1.22	44.50 4.85 -1.29	43.52 4.90 -1.19	40.97 4.71 -0.89	45.71 5.13 -1.51	49.33 5.52 -1.95	95.30 0.95 -85.85	88.65 1.07 -75.84	67.89 0.91 -57.54	48.93 2.27 -23.90	44.63 2.62 -16.30	42.33 2.78 -11.99	41.15 2.80 -11.14	33.42 2.99 -1.70	28.48 2.88 0.00
WADING RIVER_IC_1 23522	48.09 1.85 -31.26	41.88 2.36 -19.39	39.96 1.25 -27.60	49.37 3.28 -16.42	47.03 3.09 -16.49	38.31 2.17 -17.83	34.65 2.76 -9.59	30.40 3.63 0.00	39.13 4.68 -0.80	53.02 5.48 -9.18	52.62 5.47 -8.80	50.23 5.44 -7.37	68.35 5.20 -27.78	60.49 5.71 -15.71	78.68 6.09 -30.73	97.32 1.06 -87.77	107.10 1.25 -94.11	73.97 1.01 -63.51	52.25 2.59 -26.90	44.78 2.91 -16.17	42.19 2.74 -11.89	41.10 2.83 -11.06	33.41 2.99 -1.68	28.70 3.10 0.00
WADING RIVER_IC_2 23547	48.09 1.85 -31.26	41.88 2.36 -19.39	39.96 1.25 -27.60	49.37 3.28 -16.42	47.03 3.09 -16.49	38.31 2.17 -17.83	34.65 2.76 -9.59	30.40 3.63 0.00	39.13 4.68 -0.80	53.02 5.48 -9.18	52.62 5.47 -8.80	50.23 5.44 -7.37	68.35 5.20 -27.78	60.49 5.71 -15.71	78.68 6.09 -30.73	97.32 1.06 -87.77	107.10 1.25 -94.11	73.97 1.01 -63.51	52.25 2.59 -26.90	44.78 2.91 -16.17	42.19 2.74 -11.89	41.10 2.83 -11.06	33.41 2.99 -1.68	28.70 3.10 0.00
WADING RIVER_IC_3 23601	48.09 1.85 -31.26	41.88 2.36 -19.39	39.96 1.25 -27.60	49.37 3.28 -16.42	47.03 3.09 -16.49	38.31 2.17 -17.83	34.65 2.76 -9.59	30.40 3.63 0.00	39.13 4.68 -0.80	53.02 5.48 -9.18	52.62 5.47 -8.80	50.23 5.44 -7.37	68.35 5.20 -27.78	60.49 5.71 -15.71	78.68 6.09 -30.73	97.32 1.06 -87.77	107.10 1.25 -94.11	73.97 1.01 -63.51	52.25 2.59 -26.90	44.78 2.91 -16.17	42.19 2.74 -11.89	41.10 2.83 -11.06	33.41 2.99 -1.68	28.70 3.10 0.00
WALDEN___HYDRO 24148	31.77 1.31 -15.47	29.87 1.67 -8.08	28.76 0.86 -16.79	31.94 2.27 0.00	31.74 2.15 -2.15	32.04 1.53 -12.20	31.06 1.96 -6.80	29.34 2.57 0.00	37.06 3.32 -0.09	43.17 3.85 -0.96	43.29 3.91 -1.01	42.30 3.94 -0.94	39.87 3.80 -0.70	44.40 4.16 -1.17	47.81 4.50 -1.45	-4.82 0.79 14.10	10.16 0.94 2.51	3.57 0.80 6.68	21.56 2.01 3.21	25.03 2.30 2.97	27.09 2.44 2.91	27.30 2.42 2.32	30.98 2.54 0.30	28.01 2.42 0.00
WARRENSBURG___ 23737	38.05 1.38 -21.69	33.24 1.82 -11.29	35.59 1.01 -23.47	32.39 2.73 0.00	32.95 2.50 -3.00	37.13 1.76 -17.06	33.96 2.15 -9.51	29.41 2.64 0.00	36.65 3.12 0.11	40.38 3.27 1.25	40.21 3.16 1.31	39.61 2.98 0.80	37.06 2.54 0.86	40.33 2.78 1.52	42.61 2.63 1.88	27.15 0.44 -18.22	27.67 0.58 -15.36	22.56 0.57 -12.54	27.80 1.64 -3.39	27.55 1.79 -0.05	30.08 2.19 -0.33	29.38 1.99 -0.18	30.85 2.23 0.12	27.74 2.14 0.00
WATERSIDE___6 8 9 23538	32.41 1.60 -15.82	30.43 2.05 -8.25	29.32 1.06 -17.16	32.46 2.80 0.00	32.28 2.64 -2.20	32.66 1.88 -12.47	31.67 2.42 -6.95	29.98 3.21 0.00	37.87 4.10 -0.12	44.37 4.79 -1.23	44.55 4.89 -1.29	42.83 4.94 -0.46	41.02 4.75 -0.90	43.72 5.14 0.49	47.29 5.46 0.03	91.10 0.97 -81.64	88.47 1.02 -75.71	67.48 0.88 -57.15	48.81 2.21 -23.83	44.57 2.61 -16.25	42.29 2.78 -11.94	41.12 2.80 -11.11	33.46 3.03 -1.69	28.50 2.91 0.00
WDELAWARE___HYD 323627	30.54 1.46 -14.09	29.42 1.85 -7.44	27.55 0.98 -15.46	32.24 2.58 0.00	31.85 2.43 -1.98	31.27 1.72 -11.24	30.74 2.17 -6.26	29.63 2.86 0.00	37.43 3.71 -0.07	43.47 4.39 -0.73	43.61 4.49 -0.77	42.61 4.48 -0.71	40.17 4.27 -0.53	44.61 4.65 -0.89	47.94 4.97 -1.11	-11.61 0.90 21.00	-3.52 1.13 16.39	-3.37 0.96 13.78	19.69 2.35 5.43	25.34 2.70 3.07	27.83 2.84 2.57	27.87 2.79 2.13	31.39 2.92 0.27	28.32 2.72 0.00
WEST BABYLON___IC 23714	48.40 2.16 -31.26	42.29 2.78 -19.39	40.19 1.49 -27.60	49.99 3.91 -16.42	47.60 3.67 -16.49	38.69 2.55 -17.83	35.08 3.18 -9.59	30.88 4.11 0.00	39.82 5.22 -0.95	54.84 6.10 -10.39	53.41 6.03 -9.02	50.77 5.98 -7.37	80.61 5.78 -39.46	61.38 6.32 -15.98	79.35 6.77 -30.73	97.49 1.23 -87.77	124.55 1.49 -111.33	74.15 1.20 -63.51	52.63 2.97 -26.90	45.23 3.35 -16.17	42.73 3.28 -11.89	41.61 3.34 -11.06	34.04 3.62 -1.68	29.26 3.66 0.00
WEST CANADA___HYD 24049	15.08 0.10 0.00	20.25 0.12 0.00	11.17 0.07 0.00	29.86 0.20 0.00	27.64 0.19 0.00	18.44 0.13 0.00	22.46 0.16 0.00	26.96 0.19 0.00	33.89 0.24 0.00	38.64 0.29 0.00	38.67 0.31 0.00	38.29 0.30 -0.56	35.71 0.28 -0.06	39.38 0.31 0.00	42.19 0.33 0.00	8.54 0.05 0.00	11.79 0.06 0.00	9.50 0.06 0.00	22.90 0.14 0.00	25.85 0.14 0.00	27.70 0.14 0.00	27.34 0.13 0.00	28.89 0.15 0.00	25.76 0.16 0.00
WESTERN_NY_WIND 24143	17.10 -0.23 -2.34	20.95 -0.38 -1.21	13.47 -0.14 -2.51	29.50 -0.16 0.00	27.53 -0.24 -0.32	19.87 -0.27 -1.82	22.77 -0.55 -1.02	25.93 -0.84 0.00	32.60 -1.05 0.00	37.30 -1.05 0.00	37.52 -0.84 0.00	36.54 -0.88 0.00	34.98 -0.78 -0.38	38.18 -0.89 0.00	40.97 -0.88 0.00	8.37 -0.13 0.00	11.85 0.12 0.00	9.48 0.04 0.00	23.00 0.24 0.00	25.76 0.05 0.00	27.71 0.15 0.00	27.57 0.36 0.00	28.88 0.14 0.00	25.65 0.06 0.00

WESTOVER___LESR 323668	20.38 0.25 -5.14	23.12 0.34 -2.66	16.80 0.17 -5.53	30.13 0.46 0.00	28.61 0.46 -0.71	22.65 0.33 -4.02	24.91 0.37 -2.24	27.31 0.54 0.00	34.36 0.71 0.00	39.12 0.77 0.00	39.31 0.94 0.00	38.37 0.94 0.00	37.15 0.89 -0.89	40.04 0.97 0.00	43.02 1.16 0.00	8.68 0.19 0.00	12.01 0.28 0.00	9.68 0.24 0.00	23.39 0.62 0.00	26.42 0.71 0.00	28.26 0.70 0.00	27.96 0.75 0.00	29.51 0.77 0.00	26.39 0.79 0.00
WETHRSFD_WT_PWR 323626	17.80 -0.23 -3.04	21.39 -0.31 -1.57	14.24 -0.13 -3.26	29.46 -0.21 0.00	27.62 -0.25 -0.42	20.46 -0.22 -2.37	23.17 -0.45 -1.32	26.16 -0.61 0.00	32.90 -0.75 0.00	37.46 -0.89 0.00	37.68 -0.68 0.00	36.75 -0.68 0.00	46.91 -0.63 -12.16	38.35 -0.72 0.00	41.27 -0.59 0.00	8.39 -0.11 0.00	11.81 0.07 0.00	9.46 0.02 0.00	22.93 0.17 0.00	25.82 0.11 0.00	27.66 0.10 0.00	27.50 0.29 0.00	28.86 0.12 0.00	25.79 0.19 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	31.64 1.35 -15.30	29.84 1.73 -7.98	28.60 0.90 -16.59	32.03 2.37 0.00	31.81 2.25 -2.12	31.96 1.60 -12.06	31.06 2.04 -6.72	29.45 2.68 0.00	37.18 3.42 -0.10	43.46 3.98 -1.14	43.56 4.00 -1.19	42.55 4.03 -1.11	40.07 3.88 -0.82	44.69 4.24 -1.38	48.16 4.58 -1.71	135.25 0.80 -125.95	126.24 0.92 -113.59	95.64 0.78 -85.41	34.97 1.90 -10.30	14.78 2.19 13.12	19.24 2.30 10.63	24.31 2.30 5.20	29.05 2.46 2.15	27.98 2.38 0.00
YORK___WARBASSE 23770	32.46 1.65 -15.82	30.49 2.11 -8.25	29.35 1.09 -17.16	32.53 2.86 0.00	32.34 2.70 -2.20	32.70 1.92 -12.47	31.73 2.47 -6.95	30.05 3.28 0.00	37.99 4.23 -0.12	44.56 4.98 -1.23	44.78 5.12 -1.29	48.74 5.18 -6.14	41.25 4.96 -0.92	59.55 5.38 -15.10	63.33 5.75 -15.72	122.59 1.04 -113.05	88.49 1.04 -75.71	69.83 0.94 -59.44	48.91 2.30 -23.83	44.73 2.77 -16.25	42.47 2.96 -11.95	41.28 2.97 -11.11	33.60 3.17 -1.69	28.61 3.01 0.00