

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

09/14/2016

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	20.25	16.95	15.68	14.45	14.76	18.01	24.27	24.92	25.92	28.26	32.80	34.58	37.82	46.49	51.46	57.40	60.20	49.94	38.11	38.88	35.27	30.32	26.54	25.18
24138	2.22	1.82	1.58	1.48	1.57	1.94	2.56	2.81	3.00	3.27	3.88	4.09	4.59	5.17	5.18	5.33	5.44	4.98	4.37	4.62	4.10	3.73	3.16	2.94
	0.00	-0.20	-0.60	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	-10.04	-14.50	-16.72	-9.89	-1.85	0.00	-1.25	-0.14	0.00	0.00
74TH STREET_GT_1	20.26	16.96	15.70	14.46	14.78	18.02	24.27	24.92	25.92	28.26	32.77	34.58	37.82	46.46	51.42	57.37	60.16	49.91	38.11	38.88	35.31	30.34	26.57	25.22
24260	2.24	1.84	1.59	1.49	1.60	1.96	2.56	2.81	3.00	3.27	3.85	4.09	4.59	5.13	5.14	5.30	5.40	4.95	4.37	4.62	4.13	3.75	3.18	2.98
	0.00	-0.20	-0.60	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	-10.03	-14.50	-16.72	-9.89	-1.85	0.00	-1.25	-0.14	0.00	0.00
74TH STREET_GT_2	20.26	16.96	15.70	14.46	14.78	18.02	24.27	24.92	25.92	28.26	32.77	34.58	37.82	46.46	51.42	57.37	60.16	49.91	38.11	38.88	35.31	30.34	26.57	25.22
24261	2.24	1.84	1.59	1.49	1.60	1.96	2.56	2.81	3.00	3.27	3.85	4.09	4.59	5.13	5.14	5.30	5.40	4.95	4.37	4.62	4.13	3.75	3.18	2.98
	0.00	-0.20	-0.60	-0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.46	-10.03	-14.50	-16.72	-9.89	-1.85	0.00	-1.25	-0.14	0.00	0.00
ADK HUDSON__FALLS	19.83	16.79	15.71	14.42	14.53	17.74	23.90	24.43	25.44	27.64	32.30	34.06	36.83	42.19	44.53	46.22	45.31	42.82	36.30	38.19	33.32	29.21	25.58	24.36
24011	1.80	1.60	1.40	1.38	1.35	1.67	2.19	2.32	2.52	2.65	3.38	3.57	3.59	3.95	3.92	3.91	3.88	3.44	3.60	3.94	3.20	2.70	2.20	2.11
	0.00	-0.26	-0.80	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	-4.37	-4.74	-3.38	-4.31	-0.81	0.00	-0.19	-0.07	0.00	0.00
ADK RESOURCE__RCVRY	20.14	17.05	15.92	14.59	14.77	18.04	24.29	24.83	25.79	27.99	32.51	34.36	37.36	42.99	45.52	47.66	47.15	44.10	37.06	38.88	34.17	29.77	26.10	24.78
23798	2.11	1.87	1.63	1.56	1.58	1.98	2.58	2.72	2.86	3.00	3.59	3.87	4.12	4.56	4.57	4.70	4.75	4.38	4.30	4.62	3.98	3.25	2.71	2.53
	0.00	-0.26	-0.78	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.57	-4.72	-5.40	-4.35	-4.65	-0.87	0.00	-0.26	-0.07	0.00	0.00
ADK S GLENS__FALLS	19.83	16.79	15.71	14.42	14.53	17.74	23.90	24.43	25.44	27.64	32.30	34.06	36.83	42.19	44.53	46.22	45.31	42.82	36.30	38.19	33.32	29.21	25.58	24.36
24028	1.80	1.60	1.40	1.38	1.35	1.67	2.19	2.32	2.52	2.65	3.38	3.57	3.59	3.95	3.92	3.91	3.88	3.44	3.60	3.94	3.20	2.70	2.20	2.11
	0.00	-0.26	-0.80	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.38	-4.37	-4.74	-3.38	-4.31	-0.81	0.00	-0.19	-0.07	0.00	0.00
ADK_NYS__DAM	19.67	16.62	15.56	14.25	14.43	17.57	23.69	24.21	25.08	27.24	31.61	33.33	36.36	41.89	44.33	46.16	45.22	43.01	35.96	37.68	33.09	28.97	25.47	24.20
23527	1.64	1.43	1.27	1.21	1.24	1.51	1.98	2.10	2.15	2.25	2.69	2.84	3.12	3.52	3.48	3.61	3.65	3.40	3.22	3.42	2.96	2.46	2.08	1.96
	0.00	-0.26	-0.78	-0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.51	-4.61	-4.98	-3.52	-4.54	-0.85	0.00	-0.20	-0.07	0.00	0.00
AIR_PRODUCTS__DRP	18.88	15.93	15.05	13.79	13.93	16.84	22.69	23.17	24.00	26.12	30.40	31.80	34.70	40.06	42.44	43.66	42.05	41.04	34.13	35.76	31.26	27.60	24.30	23.11
24190	0.85	0.75	0.77	0.75	0.74	0.77	0.98	1.06	1.08	1.13	1.47	1.31	1.46	1.72	1.67	1.61	1.60	1.51	1.40	1.51	1.23	1.08	0.91	0.87
	0.00	-0.25	-0.78	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	-4.53	-4.47	-2.41	-4.47	-0.83	0.00	-0.11	-0.07	0.00	0.00
ALBANY__1	18.88	15.93	15.05	13.79	13.93	16.84	22.69	23.17	24.00	26.12	30.40	31.80	34.70	40.06	42.44	43.66	42.05	41.04	34.13	35.76	31.26	27.60	24.30	23.11
23571	0.85	0.75	0.77	0.75	0.74	0.77	0.98	1.06	1.08	1.13	1.47	1.31	1.46	1.72	1.67	1.61	1.60	1.51	1.40	1.51	1.23	1.08	0.91	0.87
	0.00	-0.25	-0.78	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	-4.53	-4.47	-2.41	-4.47	-0.83	0.00	-0.11	-0.07	0.00	0.00
ALBANY__2	18.88	15.93	15.05	13.79	13.93	16.84	22.69	23.17	24.00	26.12	30.40	31.80	34.70	40.06	42.44	43.66	42.05	41.04	34.13	35.76	31.26	27.60	24.30	23.11
23572	0.85	0.75	0.77	0.75	0.74	0.77	0.98	1.06	1.08	1.13	1.47	1.31	1.46	1.72	1.67	1.61	1.60	1.51	1.40	1.51	1.23	1.08	0.91	0.87
	0.00	-0.25	-0.78	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	-4.53	-4.47	-2.41	-4.47	-0.83	0.00	-0.11	-0.07	0.00	0.00
ALBANY__3	18.88	15.93	15.05	13.79	13.93	16.84	22.69	23.17	24.00	26.12	30.40	31.80	34.70	40.06	42.44	43.66	42.05	41.04	34.13	35.76	31.26	27.60	24.30	23.11
23573	0.85	0.75	0.77	0.75	0.74	0.77	0.98	1.06	1.08	1.13	1.47	1.31	1.46	1.72	1.67	1.61	1.60	1.51	1.40	1.51	1.23	1.08	0.91	0.87
	0.00	-0.25	-0.78	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	-4.53	-4.47	-2.41	-4.47	-0.83	0.00	-0.11	-0.07	0.00	0.00
ALBANY__4	18.88	15.93	15.05	13.79	13.93	16.84	22.69	23.17	24.00	26.12	30.40	31.80	34.70	40.06	42.44	43.66	42.05	41.04	34.13	35.76	31.26	27.60	24.30	23.11
23574	0.85	0.75	0.77	0.75	0.74	0.77	0.98	1.06	1.08	1.13	1.47	1.31	1.46	1.72	1.67	1.61	1.60	1.51	1.40	1.51	1.23	1.08	0.91	0.87
	0.00	-0.25	-0.78	-0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.46	-4.53	-4.47	-2.41	-4.47	-0.83	0.00	-0.11	-0.07	0.00	0.00

ALBANY___LFGE 323615	19.15 1.12 0.00	16.16 0.97 -0.26	15.24 0.95 -0.79	13.96 0.92 -0.28	14.10 0.91 0.00	17.08 1.01 0.00	23.01 1.30 0.00	23.53 1.42 0.00	24.39 1.47 0.00	26.54 1.55 0.00	30.92 1.99 0.00	32.41 1.92 0.00	35.37 2.13 0.00	40.70 2.44 -2.39	43.00 2.35 -4.40	44.31 2.37 -4.38	42.82 2.36 -2.42	41.55 2.14 -4.34	34.68 1.98 -0.81	36.38 2.12 0.00	31.74 1.71 -0.11	28.02 1.51 -0.07	24.65 1.26 0.00	23.47 1.22 0.00
ALCOA_RYNLDS___DRP 24188	16.93 -1.10 0.00	14.04 -0.88 0.01	12.73 -0.76 0.02	12.00 -0.75 0.01	12.37 -0.82 0.00	15.04 -1.03 0.00	20.47 -1.24 0.00	20.74 -1.37 0.00	21.48 -1.44 0.00	23.49 -1.50 0.00	27.24 -1.68 0.00	28.84 -1.65 0.00	31.28 -1.96 0.00	33.76 -2.30 -0.18	34.33 -2.25 -0.34	35.65 -2.22 -0.29	35.69 -2.44 -0.08	33.30 -2.10 -0.33	30.20 -1.75 -0.06	32.30 -1.95 0.00	28.28 -1.65 0.00	25.00 -1.45 -0.01	22.15 -1.24 0.00	21.06 -1.18 0.00
ALCOA___DSASP 323711	16.93 -1.10 0.00	14.04 -0.88 0.01	12.73 -0.76 0.02	12.00 -0.75 0.01	12.37 -0.82 0.00	15.04 -1.03 0.00	20.47 -1.24 0.00	20.74 -1.37 0.00	21.48 -1.44 0.00	23.49 -1.50 0.00	27.24 -1.68 0.00	28.84 -1.65 0.00	31.28 -1.96 0.00	33.76 -2.30 -0.18	34.33 -2.25 -0.34	35.65 -2.22 -0.29	35.69 -2.44 -0.08	33.30 -2.10 -0.33	30.20 -1.75 -0.06	32.30 -1.95 0.00	28.28 -1.65 0.00	25.00 -1.45 -0.01	22.15 -1.24 0.00	21.06 -1.18 0.00
ALLEGHENY___COGEN 23514	18.91 0.88 0.00	15.55 0.58 -0.03	14.07 0.46 -0.10	13.29 0.50 -0.04	13.77 0.58 0.00	16.88 0.82 0.00	22.79 1.09 0.00	22.91 0.79 0.00	24.16 1.24 0.00	25.54 0.55 0.00	29.15 0.23 0.00	30.86 0.37 -0.01	33.71 0.47 -0.01	38.16 0.22 -2.07	36.17 0.36 0.43	37.68 0.49 0.38	37.91 0.57 0.70	34.90 0.25 0.42	31.75 -0.06 0.07	34.19 -0.07 0.00	29.84 -0.09 0.00	26.12 -0.32 0.01	23.99 0.61 0.00	22.91 0.67 0.00
ALTONA_WT_PWR 323606	17.07 -0.96 0.00	14.18 -0.75 0.01	12.86 -0.62 0.02	12.11 -0.64 0.01	12.50 -0.69 0.00	15.20 -0.87 0.00	20.69 -1.02 0.00	20.88 -1.24 0.00	21.64 -1.28 0.00	23.74 -1.25 0.00	27.59 -1.33 0.00	29.27 -1.22 0.00	31.74 -1.50 0.00	34.26 -1.79 -0.18	34.91 -1.67 -0.33	36.47 -1.39 -0.29	36.49 -1.63 -0.08	34.10 -1.30 -0.33	31.00 -0.96 -0.06	33.02 -1.23 0.00	29.00 -0.93 0.00	25.60 -0.85 0.00	22.68 -0.70 0.00	21.53 -0.71 0.00
AMERICAN_REF_FUEL 24010	18.37 0.34 0.00	15.10 0.13 -0.03	13.68 0.08 -0.09	12.98 0.19 -0.03	13.44 0.25 0.00	16.40 0.34 0.00	22.01 0.30 0.00	21.61 -0.51 0.00	22.92 0.00 0.00	24.87 -0.12 0.00	28.23 -0.69 0.00	30.02 -0.49 -0.01	32.82 -0.43 -0.01	40.59 -0.68 -5.40	35.23 -0.62 0.39	36.81 -0.41 0.34	38.68 -0.31 -0.94	33.95 -0.74 0.38	30.49 -1.34 0.06	32.99 -1.27 0.00	28.94 -0.99 0.00	25.30 -1.14 0.01	22.97 -0.42 0.00	22.15 -0.09 0.00
ARTHUR_KILL_GT_1 23520	20.31 2.27 -0.01	16.97 1.84 -0.20	15.69 1.58 -0.60	14.44 1.47 -0.22	14.76 1.57 -0.01	18.03 1.96 -0.01	24.18 2.47 0.00	24.86 2.74 -0.01	25.91 2.98 -0.01	39.92 3.27 -11.66	49.93 3.88 -17.13	49.21 4.11 -14.60	79.55 4.65 -41.66	49.30 5.27 -8.16	61.71 5.33 -20.14	61.75 5.45 -18.73	61.78 5.55 -18.19	64.33 5.12 -24.14	61.75 4.50 -25.36	61.73 4.80 -22.68	61.75 4.28 -27.54	49.36 3.89 -19.02	49.28 3.27 -22.62	29.05 3.00 -3.80
ARTHUR_KILL_2 23512	20.31 2.27 -0.01	16.97 1.84 -0.20	15.69 1.58 -0.60	14.44 1.47 -0.22	14.76 1.57 -0.01	18.03 1.96 -0.01	24.18 2.47 0.00	24.86 2.74 -0.01	25.91 2.98 -0.01	39.92 3.27 -11.66	49.93 3.88 -17.13	49.21 4.11 -14.60	79.55 4.65 -41.66	49.30 5.27 -8.16	61.71 5.33 -20.14	61.75 5.45 -18.73	61.78 5.55 -18.19	64.33 5.12 -24.14	61.75 4.50 -25.36	61.73 4.80 -22.68	61.75 4.28 -27.54	49.36 3.89 -19.02	49.28 3.27 -22.62	29.05 3.00 -3.80
ARTHUR_KILL_3 23513	20.17 2.14 0.00	16.89 1.76 -0.20	15.64 1.54 -0.60	14.40 1.43 -0.21	14.73 1.54 0.00	17.96 1.89 0.00	24.18 2.47 0.00	24.90 2.79 0.00	25.90 2.98 0.00	32.68 3.22 -4.47	32.68 3.76 0.00	32.99 3.96 1.46	37.66 4.42 0.00	46.17 4.84 -5.46	51.13 4.86 -10.03	57.07 5.00 -14.50	59.86 5.10 -16.72	47.88 4.70 -8.11	37.91 4.18 -1.85	38.67 4.42 0.00	35.12 3.95 -1.25	32.68 3.67 -2.56	32.68 3.13 -6.16	26.50 2.89 -1.37
ASHOKAN____ 23654	19.81 1.79 0.00	16.64 1.49 -0.21	15.55 1.39 -0.65	14.33 1.34 -0.23	14.53 1.35 0.00	17.72 1.65 0.00	23.93 2.22 0.00	24.01 1.90 0.00	24.85 1.93 0.00	27.11 2.12 0.00	31.79 2.86 0.00	33.36 2.87 0.00	36.89 3.66 0.00	44.57 4.30 -4.40	48.75 4.42 -8.09	52.47 4.81 -10.09	52.47 4.91 -9.52	47.18 4.14 -7.97	37.33 3.95 -1.49	38.50 4.25 0.00	34.07 3.50 -0.64	29.60 3.04 -0.12	25.70 2.32 0.00	24.60 2.36 0.00
ASTORIA_EAST_ENERGY_CC1 323581	20.29 2.25 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.11 2.41 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.62 3.70 0.01	34.39 3.90 0.01	37.62 4.39 0.01	46.23 4.91 -5.45	51.20 4.93 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.69 4.73 -9.88	37.95 4.21 -1.85	38.74 4.49 0.00	35.22 4.04 -1.25	30.27 3.67 -0.15	26.50 3.11 -0.01	25.16 2.91 -0.01
ASTORIA_EAST_ENERGY_CC2 323582	20.29 2.25 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.11 2.41 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.62 3.70 0.01	34.39 3.90 0.01	37.62 4.39 0.01	46.23 4.91 -5.45	51.20 4.93 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.69 4.73 -9.88	37.95 4.21 -1.85	38.74 4.49 0.00	35.22 4.04 -1.25	30.27 3.67 -0.15	26.50 3.11 -0.01	25.16 2.91 -0.01
ASTORIA_GT2_1 24094	20.31 2.27 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.13 2.43 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.16 2.91 -0.01
ASTORIA_GT2_2 24095	20.31 2.27 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.13 2.43 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.16 2.91 -0.01
ASTORIA_GT2_3 24096	20.31 2.27 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.13 2.43 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.16 2.91 -0.01

ASTORIA_GT2_4 24097	20.31 2.27 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.13 2.43 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.16 2.91 -0.01
ASTORIA_GT3_1 24098	20.31 2.27 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.13 2.43 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.16 2.91 -0.01
ASTORIA_GT3_2 24099	20.31 2.27 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.13 2.43 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.16 2.91 -0.01
ASTORIA_GT3_3 24100	20.31 2.27 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.13 2.43 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.16 2.91 -0.01
ASTORIA_GT3_4 24101	20.31 2.27 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.13 2.43 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.16 2.91 -0.01
ASTORIA_GT4_1 24102	20.31 2.27 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.13 2.43 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.16 2.91 -0.01
ASTORIA_GT4_2 24103	20.31 2.27 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.13 2.43 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.16 2.91 -0.01
ASTORIA_GT4_3 24104	20.31 2.27 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.13 2.43 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.16 2.91 -0.01
ASTORIA_GT4_4 24105	20.31 2.27 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.13 2.43 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.16 2.91 -0.01
ASTORIA_GT_1 23523	20.31 2.27 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.13 2.43 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.16 2.91 -0.01
ASTORIA_GT_10 24110	20.33 2.29 -0.01	17.03 1.90 -0.20	15.76 1.65 -0.60	14.52 1.54 -0.22	14.83 1.63 -0.01	18.10 2.02 -0.01	24.27 2.56 0.00	24.95 2.83 -0.01	25.96 3.03 -0.01	30.02 3.30 -1.73	36.26 3.88 -3.47	37.53 4.09 -2.95	40.00 4.59 -2.18	46.46 5.13 -5.46	51.42 5.14 -10.03	57.33 5.26 -14.50	60.09 5.33 -16.72	49.91 4.95 -9.89	38.11 4.37 -1.85	38.91 4.66 0.00	35.34 4.16 -1.25	30.38 3.78 -0.15	28.40 3.23 -1.79	26.03 3.02 -0.76
ASTORIA_GT_11 24225	20.33 2.29 -0.01	17.03 1.90 -0.20	15.76 1.65 -0.60	14.52 1.54 -0.22	14.83 1.63 -0.01	18.10 2.02 -0.01	24.27 2.56 0.00	24.95 2.83 -0.01	25.96 3.03 -0.01	30.02 3.30 -1.73	36.26 3.88 -3.47	37.53 4.09 -2.95	40.00 4.59 -2.18	46.46 5.13 -5.46	51.42 5.14 -10.03	57.33 5.26 -14.50	60.09 5.33 -16.72	49.91 4.95 -9.89	38.11 4.37 -1.85	38.91 4.66 0.00	35.34 4.16 -1.25	30.38 3.78 -0.15	28.40 3.23 -1.79	26.03 3.02 -0.76
ASTORIA_GT_12 24226	20.33 2.29 -0.01	17.03 1.90 -0.20	15.76 1.65 -0.60	14.52 1.54 -0.22	14.83 1.63 -0.01	18.10 2.02 -0.01	24.27 2.56 0.00	24.95 2.83 -0.01	25.96 3.03 -0.01	30.02 3.30 -1.73	36.26 3.88 -3.47	37.53 4.09 -2.95	40.00 4.59 -2.18	46.46 5.13 -5.46	51.42 5.14 -10.03	57.33 5.26 -14.50	60.09 5.33 -16.72	49.91 4.95 -9.89	38.11 4.37 -1.85	38.91 4.66 0.00	35.34 4.16 -1.25	30.38 3.78 -0.15	28.40 3.23 -1.79	26.03 3.02 -0.76
ASTORIA_GT_13 24227	20.33 2.29 -0.01	17.03 1.90 -0.20	15.76 1.65 -0.60	14.52 1.54 -0.22	14.83 1.63 -0.01	18.10 2.02 -0.01	24.27 2.56 0.00	24.95 2.83 -0.01	25.96 3.03 -0.01	30.02 3.30 -1.73	36.26 3.88 -3.47	37.53 4.09 -2.95	40.00 4.59 -2.18	46.46 5.13 -5.46	51.42 5.14 -10.03	57.33 5.26 -14.50	60.09 5.33 -16.72	49.91 4.95 -9.89	38.11 4.37 -1.85	38.91 4.66 0.00	35.34 4.16 -1.25	30.38 3.78 -0.15	28.40 3.23 -1.79	26.03 3.02 -0.76
ASTORIA_GT_5 24106	20.31 2.27 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.13 2.43 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.16 2.91 -0.01

ASTORIA_GT_7 24107	20.31 2.27 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.13 2.43 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.16 2.91 -0.01
ASTORIA_GT_8 24108	20.31 2.27 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.13 2.43 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.16 2.91 -0.01
ASTORIA___2 24149	20.31 2.27 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.13 2.43 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.16 2.91 -0.01
ASTORIA___3 23516	20.33 2.29 -0.01	17.03 1.90 -0.20	15.76 1.65 -0.60	14.52 1.54 -0.22	14.83 1.63 -0.01	18.10 2.02 -0.01	24.27 2.56 0.00	24.95 2.83 -0.01	25.96 3.03 -0.01	30.02 3.30 -1.73	36.26 3.88 -3.47	37.53 4.09 -2.95	40.00 4.59 -2.18	46.46 5.13 -5.46	51.42 5.14 -10.03	57.33 5.26 -14.50	60.09 5.33 -16.72	49.91 4.95 -9.89	38.11 4.37 -1.85	38.91 4.66 0.00	35.34 4.16 -1.25	30.38 3.78 -0.15	28.40 3.23 -1.79	26.03 3.02 -0.76
ASTORIA___4 23517	20.31 2.27 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.90 1.70 -0.01	18.11 2.04 -0.01	24.13 2.43 0.01	24.80 2.70 0.01	25.80 2.89 0.01	28.13 3.15 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.10 5.04 -14.49	59.86 5.10 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.16 2.91 -0.01
ASTORIA___5 23518	20.33 2.29 -0.01	17.03 1.90 -0.20	15.76 1.65 -0.60	14.52 1.54 -0.22	14.83 1.63 -0.01	18.10 2.02 -0.01	24.27 2.56 0.00	24.95 2.83 -0.01	25.96 3.03 -0.01	30.02 3.30 -1.73	36.26 3.88 -3.47	37.53 4.09 -2.95	40.00 4.59 -2.18	46.46 5.13 -5.46	51.42 5.14 -10.03	57.33 5.26 -14.50	60.09 5.33 -16.72	49.91 4.95 -9.89	38.11 4.37 -1.85	38.91 4.66 0.00	35.34 4.16 -1.25	30.38 3.78 -0.15	28.40 3.23 -1.79	26.03 3.02 -0.76
AST_ENERGY_2_CC3 323677	20.21 2.18 0.00	16.92 1.79 -0.20	15.66 1.55 -0.60	14.41 1.44 -0.21	14.73 1.54 0.00	17.98 1.91 0.00	24.23 2.52 0.00	24.88 2.76 0.00	25.88 2.96 0.00	28.21 3.22 0.00	32.74 3.82 0.00	34.52 4.02 0.00	37.72 4.49 0.00	46.35 5.02 -5.46	51.35 5.07 -10.03	57.29 5.22 -14.50	60.05 5.29 -16.72	49.84 4.87 -9.89	38.01 4.27 -1.85	38.77 4.52 0.00	35.21 4.04 -1.25	30.29 3.70 -0.14	26.52 3.13 0.00	25.16 2.91 0.00
AST_ENERGY_2_CC4 323678	20.21 2.18 0.00	16.92 1.79 -0.20	15.66 1.55 -0.60	14.41 1.44 -0.21	14.73 1.54 0.00	17.98 1.91 0.00	24.23 2.52 0.00	24.88 2.76 0.00	25.88 2.96 0.00	28.21 3.22 0.00	32.74 3.82 0.00	34.52 4.02 0.00	37.72 4.49 0.00	46.35 5.02 -5.46	51.35 5.07 -10.03	57.29 5.22 -14.50	60.05 5.29 -16.72	49.84 4.87 -9.89	38.01 4.27 -1.85	38.77 4.52 0.00	35.21 4.04 -1.25	30.29 3.70 -0.14	26.52 3.13 0.00	25.16 2.91 0.00
ATHENS_STG_1 23668	19.40 1.37 0.00	16.30 1.15 -0.22	15.19 1.01 -0.67	13.95 0.96 -0.24	14.19 1.00 0.00	17.30 1.24 0.00	23.25 1.54 0.00	23.75 1.64 0.00	24.57 1.65 0.00	26.74 1.75 0.00	31.03 2.11 0.00	32.66 2.17 0.00	35.66 2.42 0.00	41.79 2.76 -3.16	44.77 2.72 -5.81	42.99 2.78 -2.64	36.27 2.82 4.59	43.43 2.63 -5.73	35.32 2.36 -1.07	36.79 2.53 0.00	31.66 2.25 0.51	28.60 2.06 -0.09	25.28 1.89 0.00	24.02 1.78 0.00
ATHENS_STG_2 23670	19.40 1.37 0.00	16.30 1.15 -0.22	15.19 1.01 -0.67	13.95 0.96 -0.24	14.19 1.00 0.00	17.30 1.24 0.00	23.25 1.54 0.00	23.75 1.64 0.00	24.57 1.65 0.00	26.74 1.75 0.00	31.03 2.11 0.00	32.66 2.17 0.00	35.66 2.42 0.00	41.79 2.76 -3.16	44.77 2.72 -5.81	42.99 2.78 -2.64	36.27 2.82 4.59	43.43 2.63 -5.73	35.32 2.36 -1.07	36.79 2.53 0.00	31.66 2.25 0.51	28.60 2.06 -0.09	25.28 1.89 0.00	24.02 1.78 0.00
ATHENS_STG_3 23677	19.40 1.37 0.00	16.30 1.15 -0.22	15.19 1.01 -0.67	13.95 0.96 -0.24	14.19 1.00 0.00	17.30 1.24 0.00	23.25 1.54 0.00	23.75 1.64 0.00	24.57 1.65 0.00	26.74 1.75 0.00	31.03 2.11 0.00	32.66 2.17 0.00	35.66 2.42 0.00	41.79 2.76 -3.16	44.77 2.72 -5.81	42.99 2.78 -2.64	36.27 2.82 4.59	43.43 2.63 -5.73	35.32 2.36 -1.07	36.79 2.53 0.00	31.66 2.25 0.51	28.60 2.06 -0.09	25.28 1.89 0.00	24.02 1.78 0.00
AUBURN___LFGE 323710	18.37 0.34 0.00	15.14 0.19 -0.01	13.70 0.15 -0.04	12.93 0.15 -0.01	13.40 0.21 0.00	16.39 0.32 0.00	22.25 0.54 0.00	22.67 0.55 0.00	23.59 0.67 0.00	25.79 0.80 0.00	29.73 0.81 0.00	31.44 0.95 0.00	34.27 1.03 0.00	36.80 0.93 0.00	37.29 1.05 0.00	38.66 1.09 0.00	39.26 1.22 0.00	36.09 1.02 0.00	32.69 0.80 0.00	35.18 0.93 0.00	30.59 0.66 0.00	26.87 0.42 0.00	23.67 0.28 0.00	22.51 0.27 0.00
BABYLON_RES_REC 323704	20.87 2.58 -0.26	17.89 2.14 -0.83	16.28 1.88 -0.90	14.69 1.72 -0.21	14.98 1.79 0.00	18.34 2.28 0.00	26.46 3.02 -1.73	25.34 3.23 0.00	29.73 3.48 -3.32	35.17 3.77 -6.40	37.25 4.08 -4.25	39.43 4.24 -4.70	44.89 4.72 -6.94	55.10 5.35 -13.89	59.45 5.22 -17.99	98.23 5.37 -55.29	98.22 5.51 -54.66	53.18 5.26 -12.85	45.90 4.59 -9.41	45.42 4.86 -6.30	41.10 4.37 -6.80	36.82 3.97 -6.41	34.72 3.62 -7.71	28.02 3.42 -2.35
BARRETT_IC_1 23704	26.64 2.42 -6.19	26.52 2.00 -9.58	21.95 1.76 -6.68	20.00 1.62 -5.63	19.68 1.70 -4.79	21.95 2.14 -3.75	26.24 2.80 -1.73	25.10 2.98 0.00	29.41 3.16 -3.32	34.84 3.45 -6.40	49.09 4.05 -16.12	49.89 4.24 -15.16	51.47 4.72 -13.52	54.99 5.24 -13.89	59.41 5.18 -17.99	98.19 5.33 -55.29	98.03 5.33 -54.66	52.62 4.70 -12.85	45.70 4.40 -9.41	45.21 4.66 -6.30	40.86 4.13 -6.80	36.55 3.70 -6.41	34.53 3.44 -7.71	27.82 3.22 -2.35
BARRETT_IC_10 23701	26.64 2.42 -6.19	26.52 2.00 -9.58	21.95 1.76 -6.69	20.01 1.62 -5.63	19.68 1.70 -4.79	21.95 2.14 -3.75	26.24 2.80 -1.73	25.10 2.98 0.00	29.41 3.16 -3.32	34.84 3.45 -6.40	41.79 4.05 -8.82	43.45 4.24 -8.73	47.42 4.72 -9.47	54.99 5.24 -13.89	59.41 5.18 -17.99	98.19 5.33 -55.29	98.03 5.33 -54.66	52.62 4.70 -12.85	45.70 4.40 -9.41	45.21 4.66 -6.30	40.86 4.13 -6.80	36.55 3.70 -6.41	34.53 3.44 -7.71	27.82 3.22 -2.35

BARRETT_IC_11 23702	26.64 2.42 -6.19	26.52 2.00 -9.58	21.95 1.76 -6.69	20.01 1.62 -5.63	19.68 1.70 -4.79	21.95 2.14 -3.75	26.24 2.80 -1.73	25.10 2.98 0.00	29.41 3.16 -3.32	34.84 3.45 -6.40	41.79 4.05 -8.82	43.45 4.24 -8.73	47.42 4.72 -9.47	54.99 5.24 -13.89	59.41 5.18 -17.99	98.19 5.33 -55.29	98.03 5.33 -54.66	52.62 4.70 -12.85	45.70 4.40 -9.41	45.21 4.66 -6.30	40.86 4.13 -6.80	36.55 3.70 -6.41	34.53 3.44 -7.71	27.82 3.22 -2.35
BARRETT_IC_12 23703	26.64 2.42 -6.19	26.52 2.00 -9.58	21.95 1.76 -6.69	20.01 1.62 -5.63	19.68 1.70 -4.79	21.95 2.14 -3.75	26.24 2.80 -1.73	25.10 2.98 0.00	29.41 3.16 -3.32	34.84 3.45 -6.40	41.79 4.05 -8.82	43.45 4.24 -8.73	47.42 4.72 -9.47	54.99 5.24 -13.89	59.41 5.18 -17.99	98.19 5.33 -55.29	98.03 5.33 -54.66	52.62 4.70 -12.85	45.70 4.40 -9.41	45.21 4.66 -6.30	40.86 4.13 -6.80	36.55 3.70 -6.41	34.53 3.44 -7.71	27.82 3.22 -2.35
BARRETT_IC_2 23705	26.64 2.42 -6.19	26.52 2.00 -9.58	21.95 1.76 -6.68	20.00 1.62 -5.63	19.68 1.70 -4.79	21.95 2.14 -3.75	26.24 2.80 -1.73	25.10 2.98 0.00	29.41 3.16 -3.32	34.84 3.45 -6.40	49.09 4.05 -16.12	49.89 4.24 -15.16	51.47 4.72 -13.52	54.99 5.24 -13.89	59.41 5.18 -17.99	98.19 5.33 -55.29	98.03 5.33 -54.66	52.62 4.70 -12.85	45.70 4.40 -9.41	45.21 4.66 -6.30	40.86 4.13 -6.80	36.55 3.70 -6.41	34.53 3.44 -7.71	27.82 3.22 -2.35
BARRETT_IC_3 23706	26.64 2.42 -6.19	26.52 2.00 -9.58	21.95 1.76 -6.68	20.00 1.62 -5.63	19.68 1.70 -4.79	21.95 2.14 -3.75	26.24 2.80 -1.73	25.10 2.98 0.00	29.41 3.16 -3.32	34.84 3.45 -6.40	49.09 4.05 -16.12	49.89 4.24 -15.16	51.47 4.72 -13.52	54.99 5.24 -13.89	59.41 5.18 -17.99	98.19 5.33 -55.29	98.03 5.33 -54.66	52.62 4.70 -12.85	45.70 4.40 -9.41	45.21 4.66 -6.30	40.86 4.13 -6.80	36.55 3.70 -6.41	34.53 3.44 -7.71	27.82 3.22 -2.35
BARRETT_IC_4 23707	26.64 2.42 -6.19	26.52 2.00 -9.58	21.95 1.76 -6.68	20.00 1.62 -5.63	19.68 1.70 -4.79	21.95 2.14 -3.75	26.24 2.80 -1.73	25.10 2.98 0.00	29.41 3.16 -3.32	34.84 3.45 -6.40	49.09 4.05 -16.12	49.89 4.24 -15.16	51.47 4.72 -13.52	54.99 5.24 -13.89	59.41 5.18 -17.99	98.19 5.33 -55.29	98.03 5.33 -54.66	52.62 4.70 -12.85	45.70 4.40 -9.41	45.21 4.66 -6.30	40.86 4.13 -6.80	36.55 3.70 -6.41	34.53 3.44 -7.71	27.82 3.22 -2.35
BARRETT_IC_5 23708	26.64 2.42 -6.19	26.52 2.00 -9.58	21.95 1.76 -6.68	20.00 1.62 -5.63	19.68 1.70 -4.79	21.95 2.14 -3.75	26.24 2.80 -1.73	25.10 2.98 0.00	29.41 3.16 -3.32	34.84 3.45 -6.40	49.09 4.05 -16.12	49.89 4.24 -15.16	51.47 4.72 -13.52	54.99 5.24 -13.89	59.41 5.18 -17.99	98.19 5.33 -55.29	98.03 5.33 -54.66	52.62 4.70 -12.85	45.70 4.40 -9.41	45.21 4.66 -6.30	40.86 4.13 -6.80	36.55 3.70 -6.41	34.53 3.44 -7.71	27.82 3.22 -2.35
BARRETT_IC_6 23709	26.64 2.42 -6.19	26.52 2.00 -9.58	21.95 1.76 -6.68	20.00 1.62 -5.63	19.68 1.70 -4.79	21.95 2.14 -3.75	26.24 2.80 -1.73	25.10 2.98 0.00	29.41 3.16 -3.32	34.84 3.45 -6.40	49.09 4.05 -16.12	49.89 4.24 -15.16	51.47 4.72 -13.52	54.99 5.24 -13.89	59.41 5.18 -17.99	98.19 5.33 -55.29	98.03 5.33 -54.66	52.62 4.70 -12.85	45.70 4.40 -9.41	45.21 4.66 -6.30	40.86 4.13 -6.80	36.55 3.70 -6.41	34.53 3.44 -7.71	27.82 3.22 -2.35
BARRETT_IC_7 23710	26.64 2.42 -6.19	26.52 2.00 -9.58	21.95 1.76 -6.68	20.00 1.62 -5.63	19.68 1.70 -4.79	21.95 2.14 -3.75	26.24 2.80 -1.73	25.10 2.98 0.00	29.41 3.16 -3.32	34.84 3.45 -6.40	49.09 4.05 -16.12	49.89 4.24 -15.16	51.47 4.72 -13.52	54.99 5.24 -13.89	59.41 5.18 -17.99	98.19 5.33 -55.29	98.03 5.33 -54.66	52.62 4.70 -12.85	45.70 4.40 -9.41	45.21 4.66 -6.30	40.86 4.13 -6.80	36.55 3.70 -6.41	34.53 3.44 -7.71	27.82 3.22 -2.35
BARRETT_IC_8 23711	26.64 2.42 -6.19	26.52 2.00 -9.58	21.95 1.76 -6.68	20.00 1.62 -5.63	19.68 1.70 -4.79	21.95 2.14 -3.75	26.24 2.80 -1.73	25.10 2.98 0.00	29.41 3.16 -3.32	34.84 3.45 -6.40	49.09 4.05 -16.12	49.89 4.24 -15.16	51.47 4.72 -13.52	54.99 5.24 -13.89	59.41 5.18 -17.99	98.19 5.33 -55.29	98.03 5.33 -54.66	52.62 4.70 -12.85	45.70 4.40 -9.41	45.21 4.66 -6.30	40.86 4.13 -6.80	36.55 3.70 -6.41	34.53 3.44 -7.71	27.82 3.22 -2.35
BARRETT_IC_9 23700	26.64 2.42 -6.19	26.52 2.00 -9.58	21.95 1.76 -6.69	20.01 1.62 -5.63	19.68 1.70 -4.79	21.95 2.14 -3.75	26.24 2.80 -1.73	25.10 2.98 0.00	29.41 3.16 -3.32	34.84 3.45 -6.40	41.79 4.05 -8.82	43.45 4.24 -8.73	47.42 4.72 -9.47	54.99 5.24 -13.89	59.41 5.18 -17.99	98.19 5.33 -55.29	98.03 5.33 -54.66	52.62 4.70 -12.85	45.70 4.40 -9.41	45.21 4.66 -6.30	40.86 4.13 -6.80	36.55 3.70 -6.41	34.53 3.44 -7.71	27.82 3.22 -2.35
BARRETT__1 23545	26.64 2.42 -6.19	26.52 2.00 -9.58	21.95 1.76 -6.68	20.00 1.62 -5.63	19.68 1.70 -4.79	21.95 2.14 -3.75	26.24 2.80 -1.73	25.10 2.98 0.00	29.41 3.16 -3.32	34.84 3.45 -6.40	49.09 4.05 -16.12	49.89 4.24 -15.16	51.47 4.72 -13.52	54.99 5.24 -13.89	59.41 5.18 -17.99	98.19 5.33 -55.29	98.03 5.33 -54.66	52.62 4.70 -12.85	45.70 4.40 -9.41	45.21 4.66 -6.30	40.86 4.13 -6.80	36.55 3.70 -6.41	34.53 3.44 -7.71	27.82 3.22 -2.35
BARRETT__2 23546	26.64 2.42 -6.19	26.52 2.00 -9.58	21.95 1.76 -6.69	20.01 1.62 -5.63	19.68 1.70 -4.79	21.95 2.14 -3.75	26.24 2.80 -1.73	25.10 2.98 0.00	29.41 3.16 -3.32	34.84 3.45 -6.40	41.79 4.05 -8.82	43.45 4.24 -8.73	47.42 4.72 -9.47	54.99 5.24 -13.89	59.41 5.18 -17.99	98.19 5.33 -55.29	98.03 5.33 -54.66	52.62 4.70 -12.85	45.70 4.40 -9.41	45.21 4.66 -6.30	40.86 4.13 -6.80	36.55 3.70 -6.41	34.53 3.44 -7.71	27.82 3.22 -2.35
BAYONEEC__CTG1 323682	20.23 2.20 0.00	16.93 1.81 -0.20	15.67 1.57 -0.60	14.44 1.47 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.25 2.54 0.00	24.90 2.79 0.00	25.90 2.98 0.00	28.24 3.25 0.00	32.74 3.82 0.00	34.52 4.02 0.00	33.06 4.52 4.70	46.35 5.02 -5.46	51.31 5.04 -10.03	57.26 5.19 -14.50	60.05 5.29 -16.72	49.80 4.84 -9.89	38.01 4.27 -1.85	38.77 4.52 0.00	35.21 4.04 -1.25	30.32 3.73 -0.14	26.57 3.18 0.00	25.18 2.94 0.00
BAYONEEC__CTG2 323683	20.23 2.20 0.00	16.93 1.81 -0.20	15.67 1.57 -0.60	14.44 1.47 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.25 2.54 0.00	24.90 2.79 0.00	25.90 2.98 0.00	28.24 3.25 0.00	32.74 3.82 0.00	34.52 4.02 0.00	33.06 4.52 4.70	46.35 5.02 -5.46	51.31 5.04 -10.03	57.26 5.19 -14.50	60.05 5.29 -16.72	49.80 4.84 -9.89	38.01 4.27 -1.85	38.77 4.52 0.00	35.21 4.04 -1.25	30.32 3.73 -0.14	26.57 3.18 0.00	25.18 2.94 0.00
BAYONEEC__CTG3 323684	20.23 2.20 0.00	16.93 1.81 -0.20	15.67 1.57 -0.60	14.44 1.47 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.25 2.54 0.00	24.90 2.79 0.00	25.90 2.98 0.00	28.24 3.25 0.00	32.74 3.82 0.00	34.52 4.02 0.00	33.06 4.52 4.70	46.35 5.02 -5.46	51.31 5.04 -10.03	57.26 5.19 -14.50	60.05 5.29 -16.72	49.80 4.84 -9.89	38.01 4.27 -1.85	38.77 4.52 0.00	35.21 4.04 -1.25	30.32 3.73 -0.14	26.57 3.18 0.00	25.18 2.94 0.00

BAYONEEC___CTG4 323685	20.23 2.20 0.00	16.93 1.81 -0.20	15.67 1.57 -0.60	14.44 1.47 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.25 2.54 0.00	24.90 2.79 0.00	25.90 2.98 0.00	28.24 3.25 0.00	32.74 3.82 0.00	34.52 4.02 0.00	33.06 4.52 4.70	46.35 5.02 -5.46	51.31 5.04 -10.03	57.26 5.19 -14.50	60.05 5.29 -16.72	49.80 4.84 -9.89	38.01 4.27 -1.85	38.77 4.52 0.00	35.21 4.04 -1.25	30.32 3.73 -0.14	26.57 3.18 0.00	25.18 2.94 0.00
BAYONEEC___CTG5 323686	20.23 2.20 0.00	16.93 1.81 -0.20	15.67 1.57 -0.60	14.44 1.47 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.25 2.54 0.00	24.90 2.79 0.00	25.90 2.98 0.00	28.24 3.25 0.00	32.74 3.82 0.00	34.52 4.02 0.00	33.06 4.52 4.70	46.35 5.02 -5.46	51.31 5.04 -10.03	57.26 5.19 -14.50	60.05 5.29 -16.72	49.80 4.84 -9.89	38.01 4.27 -1.85	38.77 4.52 0.00	35.21 4.04 -1.25	30.32 3.73 -0.14	26.57 3.18 0.00	25.18 2.94 0.00
BAYONEEC___CTG6 323687	20.23 2.20 0.00	16.93 1.81 -0.20	15.67 1.57 -0.60	14.44 1.47 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.25 2.54 0.00	24.90 2.79 0.00	25.90 2.98 0.00	28.24 3.25 0.00	32.74 3.82 0.00	34.52 4.02 0.00	33.06 4.52 4.70	46.35 5.02 -5.46	51.31 5.04 -10.03	57.26 5.19 -14.50	60.05 5.29 -16.72	49.80 4.84 -9.89	38.01 4.27 -1.85	38.77 4.52 0.00	35.21 4.04 -1.25	30.32 3.73 -0.14	26.57 3.18 0.00	25.18 2.94 0.00
BAYONEEC___CTG7 323688	20.23 2.20 0.00	16.93 1.81 -0.20	15.67 1.57 -0.60	14.44 1.47 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.25 2.54 0.00	24.90 2.79 0.00	25.90 2.98 0.00	28.24 3.25 0.00	32.74 3.82 0.00	34.52 4.02 0.00	33.06 4.52 4.70	46.35 5.02 -5.46	51.31 5.04 -10.03	57.26 5.19 -14.50	60.05 5.29 -16.72	49.80 4.84 -9.89	38.01 4.27 -1.85	38.77 4.52 0.00	35.21 4.04 -1.25	30.32 3.73 -0.14	26.57 3.18 0.00	25.18 2.94 0.00
BAYONEEC___CTG8 323689	20.23 2.20 0.00	16.93 1.81 -0.20	15.67 1.57 -0.60	14.44 1.47 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.25 2.54 0.00	24.90 2.79 0.00	25.90 2.98 0.00	28.24 3.25 0.00	32.74 3.82 0.00	34.52 4.02 0.00	33.06 4.52 4.70	46.35 5.02 -5.46	51.31 5.04 -10.03	57.26 5.19 -14.50	60.05 5.29 -16.72	49.80 4.84 -9.89	38.01 4.27 -1.85	38.77 4.52 0.00	35.21 4.04 -1.25	30.32 3.73 -0.14	26.57 3.18 0.00	25.18 2.94 0.00
BEACON___LESR 323632	19.15 1.12 0.00	16.16 0.97 -0.25	15.21 0.93 -0.77	13.94 0.91 -0.27	14.09 0.90 0.00	17.08 1.01 0.00	23.01 1.30 0.00	23.51 1.39 0.00	24.37 1.44 0.00	26.49 1.50 0.00	30.86 1.94 0.00	32.26 1.77 0.00	35.20 1.96 0.00	40.65 2.26 -2.52	43.09 2.21 -4.64	44.48 2.22 -4.70	43.01 2.21 -2.76	41.71 2.07 -4.57	34.63 1.88 -0.85	36.27 2.02 0.00	31.71 1.64 -0.13	27.99 1.48 -0.07	24.62 1.24 0.00	23.44 1.20 0.00
BEAVER RIVER___HYD 24048	17.90 -0.13 0.00	14.80 -0.12 0.01	13.39 -0.09 0.02	12.62 -0.13 0.01	13.08 -0.11 0.00	15.90 -0.16 0.00	21.71 0.00 0.00	22.14 0.02 0.00	22.88 -0.05 0.00	25.07 0.08 0.00	29.01 0.09 0.00	30.68 0.18 0.00	33.40 0.17 0.00	36.06 -0.04 -0.23	36.74 0.07 -0.42	38.05 0.11 -0.37	38.19 0.04 -0.10	35.56 0.07 -0.42	32.16 0.19 -0.08	34.60 0.34 0.00	30.05 0.12 0.00	26.50 0.05 -0.01	23.27 -0.12 0.00	22.04 -0.20 0.00
BEEBEE_GT_13 23619	18.30 0.27 0.00	15.04 0.09 -0.02	13.60 0.04 -0.05	12.85 0.08 -0.02	13.32 0.13 0.00	16.31 0.24 0.00	21.99 0.28 0.00	22.11 0.00 0.00	23.29 0.37 0.00	25.49 0.50 0.00	29.15 0.23 0.00	30.86 0.37 0.00	33.64 0.40 0.00	36.01 0.14 0.00	36.57 0.33 0.00	37.98 0.41 0.00	38.46 0.42 0.00	35.28 0.21 0.00	31.92 0.03 0.00	34.19 -0.07 0.00	29.84 -0.09 0.00	26.23 -0.21 0.00	23.27 -0.12 0.00	22.22 -0.02 0.00
BETHLEHEM___GRP 23843	18.88 0.85 0.00	15.93 0.75 -0.25	15.05 0.77 -0.78	13.79 0.75 -0.27	13.93 0.74 0.00	16.84 0.77 0.00	22.69 0.98 0.00	23.17 1.06 0.00	24.00 1.08 0.00	26.12 1.13 0.00	30.40 1.47 0.00	31.80 1.31 0.00	34.70 1.46 0.00	40.06 1.72 -2.46	42.44 1.67 -4.53	43.66 1.61 -4.47	42.05 1.60 -2.41	41.04 1.51 -4.47	34.13 1.40 -0.83	35.76 1.51 0.00	31.26 1.23 -0.11	27.60 1.08 -0.07	24.30 0.91 0.00	23.11 0.87 0.00
BETHLEHEM___GS1 323560	18.88 0.85 0.00	15.93 0.75 -0.25	15.05 0.77 -0.78	13.79 0.75 -0.27	13.93 0.74 0.00	16.84 0.77 0.00	22.69 0.98 0.00	23.17 1.06 0.00	24.00 1.08 0.00	26.12 1.13 0.00	30.40 1.47 0.00	31.80 1.31 0.00	34.70 1.46 0.00	40.06 1.72 -2.46	42.44 1.67 -4.53	43.66 1.61 -4.47	42.05 1.60 -2.41	41.04 1.51 -4.47	34.13 1.40 -0.83	35.76 1.51 0.00	31.26 1.23 -0.11	27.60 1.08 -0.07	24.30 0.91 0.00	23.11 0.87 0.00
BETHLEHEM___GS2 323561	18.88 0.85 0.00	15.93 0.75 -0.25	15.05 0.77 -0.78	13.79 0.75 -0.27	13.93 0.74 0.00	16.84 0.77 0.00	22.69 0.98 0.00	23.17 1.06 0.00	24.00 1.08 0.00	26.12 1.13 0.00	30.40 1.47 0.00	31.80 1.31 0.00	34.70 1.46 0.00	40.06 1.72 -2.46	42.44 1.67 -4.53	43.66 1.61 -4.47	42.05 1.60 -2.41	41.04 1.51 -4.47	34.13 1.40 -0.83	35.76 1.51 0.00	31.26 1.23 -0.11	27.60 1.08 -0.07	24.30 0.91 0.00	23.11 0.87 0.00
BETHLEHEM___GS3 323562	18.88 0.85 0.00	15.93 0.75 -0.25	15.05 0.77 -0.78	13.79 0.75 -0.27	13.93 0.74 0.00	16.84 0.77 0.00	22.69 0.98 0.00	23.17 1.06 0.00	24.00 1.08 0.00	26.12 1.13 0.00	30.40 1.47 0.00	31.80 1.31 0.00	34.70 1.46 0.00	40.06 1.72 -2.46	42.44 1.67 -4.53	43.66 1.61 -4.47	42.05 1.60 -2.41	41.04 1.51 -4.47	34.13 1.40 -0.83	35.76 1.51 0.00	31.26 1.23 -0.11	27.60 1.08 -0.07	24.30 0.91 0.00	23.11 0.87 0.00
BETHLEHEM___STEEL 23779	18.88 0.85 0.00	15.52 0.55 -0.03	14.04 0.43 -0.10	13.31 0.51 -0.04	13.78 0.59 0.00	16.85 0.79 0.00	22.66 0.95 0.00	22.60 0.49 0.00	23.98 1.05 0.00	26.09 1.10 0.00	29.73 0.81 0.00	31.61 1.10 -0.02	34.62 1.36 -0.02	47.15 1.33 -9.95	37.21 1.41 0.44	38.84 1.65 0.38	42.38 1.83 -2.51	35.80 1.16 0.43	32.11 0.29 0.07	34.70 0.44 0.00	30.44 0.51 0.00	26.57 0.13 0.01	23.88 0.49 0.00	22.82 0.58 0.00
BETHPAGE_CC_5 323564	20.84 2.43 -0.38	17.97 2.05 -1.00	16.30 1.78 -1.01	14.72 1.65 -0.32	15.01 1.73 -0.09	18.30 2.17 -0.07	26.24 2.80 -1.73	25.12 3.01 0.00	29.48 3.23 -3.32	34.87 3.47 -6.40	37.33 3.99 -4.42	39.52 4.18 -4.85	44.96 4.69 -7.04	55.06 5.31 -13.89	59.56 5.33 -17.99	98.34 5.49 -55.29	98.33 5.63 -54.66	53.11 5.19 -12.85	45.86 4.56 -9.41	45.38 4.83 -6.30	41.04 4.31 -6.80	36.74 3.89 -6.41	34.46 3.37 -7.71	27.77 3.18 -2.35
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	18.98 0.95 0.00	15.61 0.64 -0.03	14.11 0.50 -0.11	13.38 0.59 -0.04	13.86 0.67 0.00	16.95 0.88 0.00	22.79 1.09 0.00	22.78 0.66 0.00	24.16 1.24 0.00	26.29 1.30 0.00	29.99 1.07 0.00	31.89 1.37 -0.02	34.95 1.69 -0.02	47.07 1.69 -9.51	37.57 1.78 0.45	39.20 2.03 0.39	42.65 2.21 -2.40	36.14 1.51 0.44	32.39 0.57 0.07	35.01 0.75 0.00	30.70 0.78 0.00	26.78 0.34 0.01	24.04 0.65 0.00	22.95 0.71 0.00

BINGHAMTON___COGEN 23790	19.24 1.21 0.00	15.97 0.96 -0.08	14.57 0.81 -0.25	13.65 0.80 -0.09	14.07 0.88 0.00	17.17 1.11 0.00	23.06 1.35 0.00	23.35 1.24 0.00	24.37 1.44 0.00	26.57 1.58 0.00	30.63 1.71 0.00	32.20 1.71 0.00	35.23 1.99 0.00	38.52 2.15 -0.50	37.22 2.17 1.20	39.02 2.29 0.84	40.70 2.44 -0.22	35.96 2.07 1.18	33.33 1.66 0.22	36.07 1.81 0.00	31.62 1.64 -0.04	27.85 1.43 0.02	24.65 1.26 0.00	23.49 1.24 0.00
BLACK RIVER___HYD 24047	18.05 0.02 0.00	14.93 0.00 0.00	13.48 -0.01 0.01	12.72 -0.04 0.00	13.19 0.00 0.00	16.05 -0.02 0.00	21.95 0.24 0.00	22.38 0.27 0.00	23.15 0.23 0.00	25.37 0.38 0.00	29.30 0.38 0.00	30.98 0.49 0.00	33.77 0.53 0.00	36.23 0.36 0.00	36.75 0.51 0.00	38.17 0.60 0.00	38.54 0.49 0.00	35.56 0.49 0.00	32.47 0.57 0.00	35.04 0.79 0.00	30.38 0.45 0.00	26.76 0.32 0.00	23.43 0.05 0.00	22.20 -0.04 0.00
BLISS_WT_PWR 323608	19.13 1.10 0.00	15.75 0.78 -0.04	14.24 0.62 -0.11	13.50 0.70 -0.04	13.98 0.79 0.00	17.09 1.03 0.00	22.99 1.28 0.00	23.02 0.91 0.00	24.39 1.47 0.00	26.57 1.58 0.00	30.34 1.42 0.00	32.16 1.65 -0.02	35.25 1.99 -0.02	46.05 2.01 -8.18	37.81 2.06 0.49	39.47 2.33 0.43	42.62 2.51 -2.07	36.38 1.79 0.48	32.64 0.83 0.08	35.25 0.99 0.00	31.00 1.08 0.00	27.05 0.61 0.01	24.18 0.80 0.00	23.07 0.82 0.00
BLUE_CIRC_CHEM_DRP 24182	19.07 1.05 0.00	16.10 0.91 -0.25	15.14 0.87 -0.77	13.86 0.83 -0.27	14.03 0.84 0.00	17.03 0.96 0.00	22.92 1.22 0.00	23.42 1.30 0.00	24.25 1.33 0.00	26.39 1.40 0.00	30.69 1.76 0.00	31.74 1.25 0.00	34.63 1.40 0.00	40.02 1.65 -2.50	42.36 1.52 -4.60	43.56 1.50 -4.49	41.89 1.52 -2.32	41.07 1.47 -4.53	34.11 1.37 -0.85	35.69 1.44 0.00	31.22 1.20 -0.10	27.65 1.14 -0.07	24.37 0.98 0.00	23.18 0.93 0.00
BOC_GAS_DRP 24189	19.06 1.03 0.00	16.07 0.88 -0.26	15.11 0.82 -0.78	13.83 0.79 -0.28	13.99 0.80 0.00	17.00 0.93 0.00	22.88 1.17 0.00	23.37 1.26 0.00	24.20 1.28 0.00	26.34 1.35 0.00	30.60 1.68 0.00	31.95 1.46 0.00	34.86 1.63 0.00	40.15 1.90 -2.38	42.42 1.81 -4.37	43.41 1.80 -4.04	41.50 1.83 -1.63	41.10 1.72 -4.31	34.26 1.56 -0.80	35.93 1.68 0.00	31.41 1.44 -0.04	27.83 1.32 -0.07	24.55 1.17 0.00	23.35 1.11 0.00
BORALEX_4TH_BRANCH 23824	19.67 1.64 0.00	16.62 1.43 -0.26	15.56 1.27 -0.78	14.25 1.21 -0.28	14.43 1.24 0.00	17.57 1.51 0.00	23.69 1.98 0.00	24.21 2.10 0.00	25.08 2.15 0.00	27.24 2.25 0.00	31.61 2.69 0.00	33.33 2.84 0.00	36.36 3.12 0.00	41.89 3.48 -2.51	44.33 3.61 -4.61	46.16 3.61 -4.98	45.22 3.65 -3.52	43.01 3.40 -4.54	35.96 3.22 -0.85	37.68 3.42 0.00	33.09 2.96 -0.20	28.97 2.46 -0.07	25.47 2.08 0.00	24.20 1.96 0.00
BOWLINE___1 23526	20.01 1.98 0.00	16.76 1.64 -0.19	15.52 1.43 -0.58	14.32 1.35 -0.20	14.61 1.42 0.00	17.83 1.77 0.00	23.97 2.26 0.00	24.55 2.43 0.00	25.53 2.61 0.00	27.86 2.87 0.00	32.30 3.38 0.00	34.06 3.57 0.00	37.32 4.09 0.00	46.44 4.63 -5.94	51.80 4.64 -10.92	57.22 4.81 -14.84	58.84 4.94 -15.86	50.33 4.49 -10.77	37.89 3.99 -2.01	38.47 4.21 0.00	34.79 3.71 -1.15	29.88 3.28 -0.16	26.14 2.76 0.00	24.84 2.60 0.00
BOWLINE___2 23595	20.01 1.98 0.00	16.76 1.64 -0.19	15.52 1.43 -0.58	14.32 1.35 -0.20	14.61 1.42 0.00	17.83 1.77 0.00	23.97 2.26 0.00	24.55 2.43 0.00	25.53 2.61 0.00	27.86 2.87 0.00	32.30 3.38 0.00	34.06 3.57 0.00	37.32 4.09 0.00	46.44 4.63 -5.94	51.80 4.64 -10.92	57.22 4.81 -14.84	58.85 4.94 -15.86	50.33 4.49 -10.77	37.89 3.99 -2.01	38.47 4.21 0.00	34.79 3.71 -1.15	29.88 3.28 -0.16	26.14 2.76 0.00	24.84 2.60 0.00
BROOKHAVEN___DRP 24191	20.31 2.40 0.12	17.14 1.94 -0.26	15.75 1.72 -0.52	14.19 1.57 0.14	14.50 1.62 0.31	17.85 2.02 0.24	26.22 2.78 -1.73	25.08 2.96 0.00	29.45 3.21 -3.32	34.92 3.52 -6.40	36.75 4.14 -3.70	39.07 4.36 -4.21	44.76 4.89 -6.64	55.24 5.49 -13.89	59.85 5.62 -17.99	98.64 5.78 -55.29	98.64 5.93 -54.66	53.50 5.58 -12.86	46.12 4.82 -9.41	45.66 5.10 -6.30	41.35 4.61 -6.81	37.01 4.15 -6.41	34.55 3.46 -7.71	27.80 3.20 -2.35
BROOKLYN_NAVY_YARD 23515	20.21 2.18 0.00	16.92 1.79 -0.20	15.64 1.54 -0.60	14.41 1.44 -0.21	14.73 1.54 0.00	17.98 1.91 0.00	24.21 2.50 0.00	24.85 2.74 0.00	25.88 2.96 0.00	28.21 3.22 0.00	32.68 3.76 0.00	34.48 3.99 0.00	37.72 4.49 0.00	46.35 5.02 -5.46	51.35 5.07 -10.03	57.29 5.22 -14.50	60.05 5.29 -16.72	49.84 4.87 -9.89	38.01 4.27 -1.85	38.81 4.56 0.00	35.24 4.07 -1.25	30.29 3.70 -0.14	26.57 3.18 0.00	25.18 2.94 0.00
BROOKLYN___ARMY_DRP 323595	20.38 2.34 -0.01	17.05 1.91 -0.20	15.76 1.65 -0.60	14.51 1.53 -0.22	14.83 1.63 -0.01	18.13 2.06 -0.01	24.36 2.65 0.00	25.06 2.94 -0.01	26.12 3.19 -0.01	40.15 3.50 -11.66	50.16 4.11 -17.13	49.42 4.33 -14.60	79.75 4.85 -41.66	49.48 5.45 -8.16	61.85 5.47 -20.14	61.90 5.60 -18.73	61.90 5.67 -18.19	64.47 5.26 -24.14	61.87 4.62 -25.36	61.87 4.93 -22.68	61.87 4.40 -27.54	49.46 3.99 -19.02	49.42 3.41 -22.62	29.25 3.20 -3.80
BROOME_2_LFGE 323671	19.24 1.21 0.00	15.97 0.96 -0.08	14.57 0.81 -0.25	13.65 0.80 -0.09	14.07 0.88 0.00	17.17 1.11 0.00	23.06 1.35 0.00	23.35 1.24 0.00	24.37 1.44 0.00	26.57 1.58 0.00	30.63 1.71 0.00	32.20 1.71 0.00	35.23 1.99 0.00	38.52 2.15 -0.50	37.22 2.17 1.20	39.02 2.29 0.84	40.70 2.44 -0.22	35.96 2.07 1.18	33.33 1.66 0.22	36.07 1.81 0.00	31.62 1.64 -0.04	27.85 1.43 0.02	24.65 1.26 0.00	23.49 1.24 0.00
BROOME___LFGE 323600	19.24 1.21 0.00	15.97 0.96 -0.08	14.57 0.81 -0.25	13.65 0.80 -0.09	14.07 0.88 0.00	17.17 1.11 0.00	23.06 1.35 0.00	23.35 1.24 0.00	24.37 1.44 0.00	26.57 1.58 0.00	30.63 1.71 0.00	32.20 1.71 0.00	35.23 1.99 0.00	38.52 2.15 -0.50	37.22 2.17 1.20	39.02 2.29 0.84	40.70 2.44 -0.22	35.96 2.07 1.18	33.33 1.66 0.22	36.07 1.81 0.00	31.62 1.64 -0.04	27.85 1.43 0.02	24.65 1.26 0.00	23.49 1.24 0.00
BURROWS___LYONSDAL 23803	18.23 0.20 0.00	15.08 0.16 0.01	13.61 0.14 0.04	12.86 0.11 0.01	13.32 0.13 0.00	16.21 0.14 0.00	22.08 0.37 0.00	22.53 0.42 0.00	23.29 0.37 0.00	25.49 0.50 0.00	29.53 0.61 0.00	31.19 0.70 0.00	34.00 0.77 0.00	36.87 0.68 -0.32	37.59 0.76 -0.59	38.87 0.79 -0.52	38.91 0.72 -0.15	36.35 0.70 -0.58	32.73 0.73 -0.11	35.18 0.93 0.00	30.53 0.60 0.00	26.90 0.45 -0.01	23.64 0.26 0.00	22.42 0.18 0.00
CAITHNESS_CC_1 323624	20.31 2.40 0.12	17.15 1.96 -0.26	15.75 1.72 -0.52	14.19 1.57 0.14	14.51 1.63 0.31	17.85 2.02 0.24	26.22 2.78 -1.73	25.08 2.96 0.00	29.43 3.19 -3.32	34.92 3.52 -6.40	36.72 4.11 -3.69	39.00 4.30 -4.21	44.69 4.82 -6.63	55.17 5.42 -13.89	59.74 5.51 -17.99	98.53 5.67 -55.29	98.51 5.82 -54.65	53.38 5.47 -12.84	46.02 4.72 -9.41	45.59 5.04 -6.30	41.24 4.52 -6.80	36.94 4.10 -6.40	34.53 3.44 -7.71	27.80 3.20 -2.35

CALPINE BETH_PAGE_GT4 24209	21.03 2.40 -0.60	18.30 2.05 -1.32	16.53 1.80 -1.22	14.93 1.66 -0.52	15.19 1.73 -0.27	18.46 2.18 -0.21	26.22 2.78 -1.73	25.08 2.96 0.00	29.45 3.21 -3.32	34.84 3.45 -6.40	37.83 3.99 -4.92	39.96 4.18 -5.29	45.24 4.69 -7.31	55.06 5.31 -13.89	59.56 5.33 -17.99	98.34 5.49 -55.29	98.33 5.63 -54.66	53.11 5.19 -12.85	45.86 4.56 -9.41	45.38 4.83 -6.30	41.04 4.31 -6.80	36.71 3.86 -6.41	34.44 3.34 -7.71	27.75 3.16 -2.35
CALPINE_BETH_PAGE_GT_4 323586	21.03 2.40 -0.60	18.30 2.05 -1.32	16.53 1.80 -1.22	14.93 1.66 -0.52	15.19 1.73 -0.27	18.46 2.18 -0.21	26.22 2.78 -1.73	25.08 2.96 0.00	29.45 3.21 -3.32	34.84 3.45 -6.40	37.83 3.99 -4.92	39.96 4.18 -5.29	45.24 4.69 -7.31	55.06 5.31 -13.89	59.56 5.33 -17.99	98.34 5.49 -55.29	98.33 5.63 -54.66	53.11 5.19 -12.85	45.86 4.56 -9.41	45.38 4.83 -6.30	41.04 4.31 -6.80	36.71 3.86 -6.41	34.44 3.34 -7.71	27.75 3.16 -2.35
CALPINE_BP_GT1 23823	21.03 2.40 -0.60	18.30 2.05 -1.32	16.53 1.80 -1.22	14.93 1.66 -0.52	15.19 1.73 -0.27	18.46 2.18 -0.21	26.22 2.78 -1.73	25.08 2.96 0.00	29.45 3.21 -3.32	34.84 3.45 -6.40	37.83 3.99 -4.92	39.96 4.18 -5.29	45.24 4.69 -7.31	55.06 5.31 -13.89	59.56 5.33 -17.99	98.34 5.49 -55.29	98.33 5.63 -54.66	53.11 5.19 -12.85	45.86 4.56 -9.41	45.38 4.83 -6.30	41.04 4.31 -6.80	36.71 3.86 -6.41	34.44 3.34 -7.71	27.75 3.16 -2.35
CALSPAN___DRP 24200	18.88 0.85 0.00	15.52 0.55 -0.03	14.04 0.43 -0.10	13.31 0.51 -0.04	13.78 0.59 0.00	16.85 0.79 0.00	22.66 0.95 0.00	22.60 0.49 0.00	23.98 1.05 0.00	26.09 1.10 0.00	29.73 0.81 0.00	31.61 1.10 -0.02	34.62 1.36 -0.02	47.15 1.33 -9.95	37.21 1.41 0.44	38.84 1.65 0.38	42.38 1.83 -2.51	35.80 1.16 0.43	32.11 0.29 0.07	34.70 0.44 0.00	30.44 0.51 0.00	26.57 0.13 0.01	23.88 0.49 0.00	22.82 0.58 0.00
CANDIGU_WT_PWR 323617	19.15 1.12 0.00	15.79 0.81 -0.05	14.32 0.66 -0.15	13.51 0.70 -0.05	13.99 0.80 0.00	17.09 1.03 0.00	22.95 1.24 0.00	23.04 0.93 0.00	24.23 1.31 0.00	26.34 1.35 0.00	30.16 1.24 0.00	31.93 1.43 -0.01	34.97 1.73 -0.01	41.20 1.76 -3.57	37.40 1.81 0.65	39.03 2.03 0.57	39.04 2.21 1.21	36.11 1.68 0.64	32.83 1.05 0.11	35.45 1.20 0.00	31.06 1.14 0.00	27.18 0.74 0.01	24.25 0.87 0.00	23.13 0.89 0.00
CARR STREET_E_SYR 24060	17.88 -0.14 0.00	14.77 -0.16 0.00	13.35 -0.16 0.00	12.62 -0.14 0.00	13.06 -0.13 0.00	15.92 -0.14 0.00	21.60 -0.11 0.00	22.00 -0.11 0.00	22.76 -0.16 0.00	24.74 -0.25 0.00	28.55 -0.38 0.00	30.16 -0.33 0.00	32.87 -0.36 0.00	35.44 -0.43 0.00	35.84 -0.40 0.00	37.19 -0.38 0.00	37.70 -0.34 0.00	34.68 -0.39 0.00	31.44 -0.45 0.00	33.81 -0.45 0.00	29.51 -0.42 0.00	26.02 -0.42 0.00	22.97 -0.42 0.00	21.82 -0.42 0.00
CARTHAGE___PAPER 23857	17.99 -0.04 0.00	14.87 -0.06 0.01	13.44 -0.05 0.02	12.68 -0.08 0.01	13.14 -0.05 0.00	15.98 -0.08 0.00	21.86 0.15 0.00	22.27 0.16 0.00	23.04 0.12 0.00	25.24 0.25 0.00	29.18 0.26 0.00	30.86 0.37 0.00	33.64 0.40 0.00	36.23 0.18 -0.18	36.90 0.33 -0.33	38.23 0.38 -0.29	38.43 0.30 -0.08	35.71 0.31 -0.33	32.36 0.41 -0.06	34.87 0.62 0.00	30.26 0.33 0.00	26.66 0.21 0.00	23.36 -0.02 0.00	22.13 -0.11 0.00
CE_DUNWOOD___DRP 24194	20.08 2.05 0.00	16.84 1.72 -0.19	15.60 1.50 -0.59	14.37 1.40 -0.21	14.66 1.48 0.00	17.90 1.83 0.00	24.10 2.39 0.00	24.68 2.56 0.00	25.67 2.75 0.00	28.01 3.02 0.00	32.48 3.56 0.00	34.24 3.75 0.00	37.49 4.26 0.00	46.19 4.81 -5.51	51.19 4.82 -10.13	57.12 5.00 -14.56	59.81 5.10 -16.67	49.72 4.66 -9.99	37.87 4.12 -1.87	38.60 4.35 0.00	35.00 3.83 -1.24	30.03 3.44 -0.15	26.28 2.90 0.00	24.98 2.74 0.00
CE_MILLWOOD___DRP 24193	20.05 2.02 0.00	16.80 1.67 -0.19	15.56 1.46 -0.59	14.33 1.37 -0.21	14.64 1.45 0.00	17.86 1.80 0.00	24.03 2.32 0.00	24.61 2.50 0.00	25.60 2.68 0.00	27.91 2.92 0.00	32.39 3.47 0.00	34.15 3.66 0.00	37.39 4.15 0.00	46.16 4.70 -5.59	51.23 4.71 -10.28	57.07 4.88 -14.62	59.59 4.98 -16.56	49.76 4.56 -10.13	37.80 4.02 -1.89	38.50 4.25 0.00	34.90 3.74 -1.23	29.92 3.33 -0.15	26.19 2.80 0.00	24.89 2.65 0.00
CE_NYC2_DRP 24202	20.33 2.29 -0.01	17.02 1.88 -0.20	15.75 1.63 -0.60	14.51 1.53 -0.22	14.83 1.63 -0.01	18.10 2.02 -0.01	24.29 2.58 0.00	24.98 2.85 -0.01	25.98 3.05 -0.01	30.05 3.32 -1.73	36.29 3.90 -3.47	37.59 4.15 -2.95	40.07 4.65 -2.18	46.53 5.20 -5.46	51.50 5.22 -10.03	57.40 5.33 -14.50	60.16 5.40 -16.72	49.98 5.01 -9.89	38.14 4.40 -1.85	38.95 4.69 0.00	35.37 4.19 -1.25	30.41 3.81 -0.15	28.42 3.25 -1.79	26.05 3.05 -0.76
CE_NYC_DRP 24195	20.26 2.24 0.00	16.96 1.84 -0.20	15.68 1.58 -0.60	14.45 1.48 -0.21	14.77 1.58 0.00	18.02 1.96 0.00	24.27 2.56 0.00	24.94 2.83 0.00	25.95 3.03 0.00	28.29 3.30 0.00	32.82 3.90 0.00	34.61 4.11 0.00	37.85 4.62 0.00	46.49 5.17 -5.46	51.46 5.18 -10.03	57.40 5.33 -14.50	60.20 5.44 -16.72	49.98 5.01 -9.89	38.14 4.40 -1.85	38.91 4.66 0.00	35.31 4.13 -1.25	30.34 3.75 -0.14	26.59 3.20 0.00	25.22 2.98 0.00
CHAFFEE___LFGE 323603	18.97 0.94 0.00	15.59 0.63 -0.04	14.12 0.50 -0.11	13.37 0.57 -0.04	13.85 0.66 0.00	16.93 0.87 0.00	22.82 1.11 0.00	22.80 0.69 0.00	24.25 1.33 0.00	26.39 1.40 0.00	30.11 1.19 0.00	32.01 1.49 -0.02	35.05 1.79 -0.02	46.65 1.69 -9.09	37.55 1.78 0.46	39.19 2.03 0.41	42.58 2.24 -2.30	36.16 1.54 0.45	32.39 0.57 0.08	35.04 0.79 0.00	30.70 0.78 0.00	26.78 0.34 0.01	24.04 0.65 0.00	22.95 0.71 0.00
CHATEAUG_WT_PWR 323614	17.24 -0.79 0.00	14.30 -0.63 0.01	12.99 -0.50 0.02	12.23 -0.52 0.01	12.61 -0.58 0.00	15.33 -0.74 0.00	20.88 -0.82 0.00	21.07 -1.04 0.00	21.87 -1.05 0.00	23.99 -1.00 0.00	27.88 -1.04 0.00	29.58 -0.91 0.00	32.07 -1.16 0.00	34.58 -1.47 -0.18	35.20 -1.38 -0.33	36.77 -1.09 -0.29	36.76 -1.37 -0.08	34.35 -1.05 -0.33	31.22 -0.73 -0.06	33.26 -0.99 0.00	29.24 -0.69 0.00	25.79 -0.66 0.00	22.85 -0.54 0.00	21.69 -0.56 0.00
CHAT_HIGH_FALL_HYD 323578	17.13 -0.90 0.00	14.22 -0.70 0.01	12.90 -0.58 0.02	12.15 -0.60 0.01	12.53 -0.66 0.00	15.23 -0.84 0.00	20.75 -0.95 0.00	20.94 -1.17 0.00	21.73 -1.19 0.00	23.87 -1.12 0.00	27.71 -1.21 0.00	29.42 -1.07 0.00	31.87 -1.36 0.00	34.37 -1.69 -0.18	34.98 -1.59 -0.34	36.58 -1.28 -0.29	36.56 -1.56 -0.08	34.17 -1.23 -0.33	31.06 -0.89 -0.06	33.09 -1.16 0.00	29.09 -0.84 0.00	25.66 -0.79 -0.01	22.73 -0.65 0.00	21.58 -0.67 0.00
CHAUTAUQUA___LFGE 323629	19.07 1.05 0.00	15.68 0.72 -0.03	14.18 0.57 -0.11	13.45 0.65 -0.04	13.91 0.72 0.00	17.04 0.98 0.00	22.99 1.28 0.00	23.04 0.93 0.00	24.41 1.49 0.00	26.54 1.55 0.00	30.31 1.39 0.00	32.22 1.71 -0.03	35.29 2.03 -0.03	48.71 2.04 -10.79	37.89 2.10 0.45	39.50 2.33 0.39	43.26 2.51 -2.70	36.38 1.75 0.44	32.58 0.76 0.07	35.25 0.99 0.00	30.91 0.99 0.00	27.02 0.58 0.01	24.23 0.84 0.00	23.09 0.85 0.00



CH_MIDHUDSON___DRP 24192	20.01 1.98 0.00	16.80 1.66 -0.21	15.61 1.46 -0.64	14.36 1.38 -0.23	14.63 1.44 0.00	17.85 1.78 0.00	24.03 2.32 0.00	24.55 2.43 0.00	25.49 2.57 0.00	27.76 2.77 0.00	32.25 3.32 0.00	33.97 3.47 0.00	37.22 3.99 0.00	44.96 4.52 -4.57	49.21 4.57 -8.40	54.60 4.73 -12.29	57.26 4.83 -14.38	47.73 4.38 -8.28	37.39 3.95 -1.55	38.43 4.18 0.00	34.71 3.74 -1.04	29.88 3.31 -0.12	26.19 2.80 0.00	24.91 2.67 0.00
CH_MISC_IPPS 23765	20.12 2.09 0.00	16.88 1.75 -0.20	15.66 1.54 -0.62	14.43 1.45 -0.22	14.70 1.52 0.00	17.96 1.89 0.00	24.18 2.47 0.00	24.65 2.54 0.00	25.63 2.70 0.00	27.94 2.95 0.00	32.48 3.56 0.00	34.21 3.72 0.00	37.56 4.32 0.00	45.77 4.88 -5.02	50.40 4.93 -9.23	55.80 5.19 -13.05	57.99 5.29 -14.66	48.90 4.73 -9.10	37.86 4.27 -1.70	38.81 4.56 0.00	34.99 4.01 -1.05	30.10 3.52 -0.14	26.33 2.95 0.00	25.07 2.83 0.00
CH_RES_BVR_FALLS 23983	17.79 -0.23 0.00	14.71 -0.19 0.03	13.24 -0.19 0.08	12.54 -0.19 0.03	12.98 -0.21 0.00	15.81 -0.26 0.00	21.41 -0.30 0.00	21.78 -0.33 0.00	22.60 -0.32 0.00	24.66 -0.33 0.00	28.63 -0.29 0.00	30.22 -0.27 0.00	32.90 -0.33 0.00	36.01 -0.43 -0.57	36.89 -0.40 -1.05	38.15 -0.34 -0.92	37.96 -0.34 -0.26	35.82 -0.28 -1.04	31.89 -0.19 -0.19	34.02 -0.24 0.00	29.69 -0.24 0.00	26.25 -0.21 -0.02	23.20 -0.19 0.00	22.09 -0.15 0.00
CH_RES_NIAGARA 23895	18.34 0.31 0.00	15.08 0.12 -0.03	13.67 0.07 -0.09	12.96 0.17 -0.03	13.43 0.24 0.00	16.37 0.30 0.00	21.97 0.26 0.00	21.69 -0.42 0.00	22.97 0.05 0.00	24.94 -0.05 0.00	28.34 -0.58 0.00	30.12 -0.36 0.01	32.93 -0.30 0.01	32.91 -0.47 2.49	35.45 -0.40 0.39	37.00 -0.22 0.34	38.31 -0.11 -0.38	34.16 -0.53 0.38	30.71 -1.12 0.06	33.19 -1.06 0.00	29.09 -0.84 0.00	25.46 -0.98 0.01	22.97 -0.42 0.00	22.06 -0.18 0.00
CH_RES_SYRACUSE 23985	17.92 -0.11 0.00	14.80 -0.13 -0.01	13.41 -0.12 -0.02	12.66 -0.10 -0.01	13.10 -0.09 0.00	15.97 -0.10 0.00	21.64 -0.06 0.00	22.02 -0.09 0.00	22.83 -0.09 0.00	24.89 -0.10 0.00	28.69 -0.23 0.00	30.28 -0.21 0.00	33.01 -0.23 0.00	35.55 -0.32 0.00	35.99 -0.25 0.00	37.31 -0.26 0.00	37.89 -0.15 0.00	34.90 -0.17 0.00	31.63 -0.26 0.00	34.02 -0.24 0.00	29.69 -0.24 0.00	26.21 -0.24 0.00	23.13 -0.26 0.00	22.00 -0.24 0.00
CLINTON_WT_PWR 323605	17.24 -0.79 0.00	14.30 -0.63 0.01	12.99 -0.50 0.02	12.23 -0.52 0.01	12.61 -0.58 0.00	15.33 -0.74 0.00	20.88 -0.82 0.00	21.07 -1.04 0.00	21.87 -1.05 0.00	23.99 -1.00 0.00	27.88 -1.04 0.00	29.58 -0.91 0.00	32.07 -1.16 0.00	34.58 -1.47 -0.18	35.20 -1.38 -0.33	36.77 -1.09 -0.29	36.76 -1.37 -0.08	34.35 -1.05 -0.33	31.22 -0.73 -0.06	33.26 -0.99 0.00	29.24 -0.69 0.00	25.79 -0.66 0.00	22.85 -0.54 0.00	21.69 -0.56 0.00
CLINTON___LFGE 323618	17.47 -0.56 0.00	14.49 -0.43 0.01	13.17 -0.31 0.02	12.38 -0.37 0.01	12.77 -0.42 0.00	15.50 -0.56 0.00	21.21 -0.50 0.00	21.30 -0.82 0.00	22.17 -0.76 0.00	24.42 -0.57 0.00	28.37 -0.55 0.00	30.22 -0.27 0.00	32.64 -0.60 0.00	35.05 -1.00 -0.18	35.70 -0.87 -0.33	37.41 -0.45 -0.29	37.29 -0.84 -0.08	34.91 -0.49 -0.33	31.82 -0.13 -0.06	33.81 -0.45 0.00	29.84 -0.09 0.00	26.27 -0.18 0.00	23.22 -0.16 0.00	22.00 -0.24 0.00
COLONIE_LFGE___ 323577	19.42 1.39 0.00	16.40 1.21 -0.26	15.39 1.09 -0.79	14.10 1.06 -0.28	14.24 1.06 0.00	17.33 1.27 0.00	23.36 1.65 0.00	23.88 1.77 0.00	24.76 1.83 0.00	26.91 1.92 0.00	31.32 2.40 0.00	32.93 2.44 0.00	35.90 2.66 0.00	41.26 3.01 -2.38	43.58 2.97 -4.37	45.08 3.01 -4.51	43.90 3.04 -2.81	42.18 2.81 -4.31	35.34 2.65 -0.80	37.06 2.81 0.00	32.41 2.34 -0.14	28.52 2.01 -0.07	25.07 1.68 0.00	23.84 1.60 0.00
CORNELL___ 23752	18.19 0.16 0.00	15.01 0.06 -0.02	13.61 0.04 -0.06	12.83 0.05 -0.02	13.27 0.08 0.00	16.21 0.14 0.00	22.06 0.35 0.00	22.62 0.51 0.00	23.49 0.57 0.00	25.64 0.65 0.00	29.59 0.67 0.00	31.26 0.76 0.00	34.07 0.83 0.00	37.10 0.72 -0.51	37.08 0.83 0.00	38.21 0.64 0.00	38.67 0.72 0.10	35.67 0.60 0.00	32.34 0.45 0.00	34.84 0.58 0.00	30.32 0.39 0.00	26.66 0.21 0.00	23.48 0.09 0.00	22.31 0.07 0.00
COXSACKIE___GT 23611	19.69 1.66 0.00	16.55 1.40 -0.22	15.46 1.28 -0.66	14.23 1.24 -0.24	14.44 1.25 0.00	17.61 1.54 0.00	23.75 2.04 0.00	24.08 1.97 0.00	24.96 2.04 0.00	27.21 2.22 0.00	31.73 2.80 0.00	33.18 2.68 0.00	36.43 3.19 0.00	43.68 3.66 -4.15	47.53 3.66 -7.63	50.91 3.87 -9.47	50.86 3.96 -8.86	46.06 3.47 -7.52	36.55 3.25 -1.40	37.75 3.50 0.00	33.48 2.96 -0.59	29.12 2.56 -0.11	25.44 2.06 0.00	24.25 2.00 0.00
CRESCENT___HYD 24018	19.42 1.39 0.00	16.40 1.21 -0.26	15.39 1.09 -0.79	14.10 1.06 -0.28	14.24 1.06 0.00	17.33 1.27 0.00	23.36 1.65 0.00	23.88 1.77 0.00	24.76 1.83 0.00	26.91 1.92 0.00	31.32 2.40 0.00	32.93 2.44 0.00	35.90 2.66 0.00	41.26 3.01 -2.38	43.58 2.97 -4.37	45.08 3.01 -4.51	43.90 3.04 -2.81	42.18 2.81 -4.31	35.34 2.65 -0.80	37.06 2.81 0.00	32.41 2.34 -0.14	28.52 2.01 -0.07	25.07 1.68 0.00	23.84 1.60 0.00
CRUCIBLE_METL_DRP 24180	17.92 -0.11 0.00	14.80 -0.13 -0.01	13.41 -0.12 -0.02	12.66 -0.10 -0.01	13.10 -0.09 0.00	15.97 -0.10 0.00	21.64 -0.06 0.00	22.02 -0.09 0.00	22.83 -0.09 0.00	24.89 -0.10 0.00	28.69 -0.23 0.00	30.28 -0.21 0.00	33.01 -0.23 0.00	35.55 -0.32 0.00	35.99 -0.25 0.00	37.31 -0.26 0.00	37.89 -0.15 0.00	34.90 -0.17 0.00	31.63 -0.26 0.00	34.02 -0.24 0.00	29.69 -0.24 0.00	26.21 -0.24 0.00	23.13 -0.26 0.00	22.00 -0.24 0.00
DANC___LFGE 323619	18.05 0.02 0.00	14.93 0.00 0.00	13.48 -0.01 0.01	12.72 -0.04 0.00	13.19 0.00 0.00	16.05 -0.02 0.00	21.95 0.24 0.00	22.38 0.27 0.00	23.15 0.23 0.00	25.37 0.38 0.00	29.30 0.38 0.00	30.98 0.49 0.00	33.77 0.53 0.00	36.23 0.36 0.00	36.75 0.51 0.00	38.17 0.60 0.00	38.54 0.49 0.00	35.56 0.49 0.00	32.47 0.57 0.00	35.04 0.79 0.00	30.38 0.45 0.00	26.76 0.32 0.00	23.43 0.05 0.00	22.20 -0.04 0.00
DANSKAMMER___1 23586	20.12 2.09 0.00	16.88 1.75 -0.20	15.66 1.54 -0.62	14.43 1.45 -0.22	14.70 1.52 0.00	17.96 1.89 0.00	24.18 2.47 0.00	24.65 2.54 0.00	25.63 2.70 0.00	27.94 2.95 0.00	32.48 3.56 0.00	34.21 3.72 0.00	37.56 4.32 0.00	45.77 4.88 -5.02	50.40 4.93 -9.23	55.80 5.19 -13.05	57.99 5.29 -14.66	48.90 4.73 -9.10	37.86 4.27 -1.70	38.81 4.56 0.00	34.99 4.01 -1.05	30.10 3.52 -0.14	26.33 2.95 0.00	25.07 2.83 0.00
DANSKAMMER___2 23589	20.12 2.09 0.00	16.88 1.75 -0.20	15.66 1.54 -0.62	14.43 1.45 -0.22	14.70 1.52 0.00	17.96 1.89 0.00	24.18 2.47 0.00	24.65 2.54 0.00	25.63 2.70 0.00	27.94 2.95 0.00	32.48 3.56 0.00	34.21 3.72 0.00	37.56 4.32 0.00	45.77 4.88 -5.02	50.40 4.93 -9.23	55.80 5.19 -13.05	57.99 5.29 -14.66	48.90 4.73 -9.10	37.86 4.27 -1.70	38.81 4.56 0.00	34.99 4.01 -1.05	30.10 3.52 -0.14	26.33 2.95 0.00	25.07 2.83 0.00

DANSKAMMER___3 23590	20.12 2.09 0.00	16.88 1.75 -0.20	15.66 1.54 -0.62	14.43 1.45 -0.22	14.70 1.52 0.00	17.96 1.89 0.00	24.18 2.47 0.00	24.65 2.54 0.00	25.63 2.70 0.00	27.94 2.95 0.00	32.48 3.56 0.00	34.21 3.72 0.00	37.56 4.32 0.00	45.77 4.88 -5.02	50.40 4.93 -9.23	55.80 5.19 -13.05	57.99 5.29 -14.66	48.90 4.73 -9.10	37.86 4.27 -1.70	38.81 4.56 0.00	34.99 4.01 -1.05	30.10 3.52 -0.14	26.33 2.95 0.00	25.07 2.83 0.00
DANSKAMMER___4 23591	20.12 2.09 0.00	16.88 1.75 -0.20	15.66 1.54 -0.62	14.43 1.45 -0.22	14.70 1.52 0.00	17.96 1.89 0.00	24.18 2.47 0.00	24.65 2.54 0.00	25.63 2.70 0.00	27.94 2.95 0.00	32.48 3.56 0.00	34.21 3.72 0.00	37.56 4.32 0.00	45.77 4.88 -5.02	50.40 4.93 -9.23	55.80 5.19 -13.05	57.99 5.29 -14.66	48.90 4.73 -9.10	37.86 4.27 -1.70	38.81 4.56 0.00	34.99 4.01 -1.05	30.10 3.52 -0.14	26.33 2.95 0.00	25.07 2.83 0.00
DANSKAMMER___DIESEL 23592	20.12 2.09 0.00	16.88 1.75 -0.20	15.66 1.54 -0.62	14.43 1.45 -0.22	14.70 1.52 0.00	17.96 1.89 0.00	24.18 2.47 0.00	24.65 2.54 0.00	25.63 2.70 0.00	27.94 2.95 0.00	32.48 3.56 0.00	34.21 3.72 0.00	37.56 4.32 0.00	45.77 4.88 -5.02	50.40 4.93 -9.23	55.80 5.19 -13.05	57.99 5.29 -14.66	48.90 4.73 -9.10	37.86 4.27 -1.70	38.81 4.56 0.00	34.99 4.01 -1.05	30.10 3.52 -0.14	26.33 2.95 0.00	25.07 2.83 0.00
DASHVILLE___HYD 23610	19.81 1.79 0.00	16.60 1.46 -0.21	15.42 1.28 -0.63	14.18 1.20 -0.22	14.47 1.28 0.00	17.66 1.59 0.00	23.73 2.02 0.00	24.19 2.08 0.00	25.12 2.20 0.00	27.39 2.40 0.00	31.81 2.89 0.00	33.57 3.08 0.00	36.83 3.59 0.00	44.77 4.09 -4.82	49.23 4.13 -8.86	53.00 4.32 -11.11	53.03 4.41 -10.58	47.80 4.00 -8.73	37.09 3.57 -1.63	38.02 3.77 0.00	34.02 3.38 -0.71	29.59 3.01 -0.13	25.96 2.57 0.00	24.69 2.45 0.00
DELAWARE___LFGE 323621	19.09 1.06 0.00	15.88 0.87 -0.09	14.52 0.76 -0.26	13.58 0.73 -0.09	13.97 0.78 0.00	17.03 0.96 0.00	22.97 1.26 0.00	23.37 1.26 0.00	24.27 1.35 0.00	26.46 1.47 0.00	30.63 1.71 0.00	32.32 1.83 0.00	35.27 2.03 0.00	38.04 2.26 0.09	37.32 2.25 1.16	39.13 2.29 0.73	40.80 2.32 -0.43	36.03 2.10 1.15	33.53 1.85 0.21	36.27 2.02 0.00	31.75 1.77 -0.06	27.96 1.53 0.02	24.72 1.33 0.00	23.51 1.27 0.00
DOGLEVILLE___HYD 23807	18.98 0.95 0.00	15.72 0.81 0.02	14.16 0.72 0.06	13.41 0.68 0.02	13.89 0.70 0.00	16.92 0.85 0.00	22.88 1.17 0.00	23.35 1.24 0.00	24.20 1.28 0.00	26.41 1.42 0.00	30.63 1.71 0.00	32.26 1.77 0.00	35.03 1.79 0.00	38.22 1.86 -0.49	38.95 1.81 -0.89	40.11 1.77 -0.78	40.01 1.75 -0.22	37.56 1.61 -0.88	33.68 1.63 -0.16	36.07 1.81 0.00	31.42 1.50 0.00	27.75 1.30 -0.01	24.46 1.08 0.00	23.27 1.02 0.00
DUNKIRK___1 23563	19.04 1.01 0.00	15.65 0.69 -0.03	14.16 0.54 -0.11	13.42 0.63 -0.04	13.90 0.71 0.00	17.01 0.95 0.00	22.97 1.26 0.00	23.00 0.89 0.00	24.37 1.44 0.00	26.49 1.50 0.00	30.22 1.30 0.00	32.16 1.65 -0.03	35.22 1.96 -0.03	48.68 1.94 -10.88	37.78 1.99 0.45	39.43 2.25 0.39	43.20 2.44 -2.72	36.31 1.68 0.44	32.52 0.70 0.07	35.18 0.93 0.00	30.86 0.93 0.00	26.97 0.53 0.01	24.18 0.80 0.00	23.07 0.82 0.00
DUNKIRK___2 23564	19.04 1.01 0.00	15.65 0.69 -0.03	14.16 0.54 -0.11	13.42 0.63 -0.04	13.90 0.71 0.00	17.01 0.95 0.00	22.97 1.26 0.00	23.00 0.89 0.00	24.37 1.44 0.00	26.49 1.50 0.00	30.22 1.30 0.00	32.16 1.65 -0.03	35.22 1.96 -0.03	48.68 1.94 -10.88	37.78 1.99 0.45	39.43 2.25 0.39	43.20 2.44 -2.72	36.31 1.68 0.44	32.52 0.70 0.07	35.18 0.93 0.00	30.86 0.93 0.00	26.97 0.53 0.01	24.18 0.80 0.00	23.07 0.82 0.00
DUNKIRK___3 23565	18.98 0.95 0.00	15.61 0.64 -0.03	14.11 0.50 -0.10	13.38 0.59 -0.04	13.86 0.67 0.00	16.95 0.88 0.00	22.84 1.13 0.00	22.84 0.73 0.00	24.20 1.28 0.00	26.34 1.35 0.00	30.02 1.10 0.00	31.92 1.40 -0.03	34.96 1.69 -0.03	49.23 1.69 -11.68	37.57 1.78 0.44	39.17 1.99 0.39	43.13 2.17 -2.92	36.11 1.47 0.43	32.36 0.54 0.07	34.97 0.72 0.00	30.68 0.75 0.00	26.81 0.37 0.01	24.06 0.68 0.00	22.95 0.71 0.00
DUNKIRK___4 23566	18.98 0.95 0.00	15.61 0.64 -0.03	14.11 0.50 -0.10	13.38 0.59 -0.04	13.86 0.67 0.00	16.95 0.88 0.00	22.84 1.13 0.00	22.84 0.73 0.00	24.20 1.28 0.00	26.34 1.35 0.00	30.02 1.10 0.00	31.92 1.40 -0.03	34.96 1.69 -0.03	49.23 1.69 -11.68	37.57 1.78 0.44	39.17 1.99 0.39	43.13 2.17 -2.92	36.11 1.47 0.43	32.36 0.54 0.07	34.97 0.72 0.00	30.68 0.75 0.00	26.81 0.37 0.01	24.06 0.68 0.00	22.95 0.71 0.00
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	20.16 2.13 0.00	16.89 1.76 -0.20	15.63 1.53 -0.60	14.40 1.43 -0.21	14.70 1.52 0.00	17.94 1.88 0.00	24.16 2.45 0.00	24.77 2.65 0.00	25.76 2.84 0.00	28.09 3.10 0.00	32.60 3.67 0.00	34.36 3.87 0.00	37.62 4.39 0.00	46.28 4.95 -5.46	51.24 4.97 -10.03	57.22 5.15 -14.50	59.98 5.21 -16.72	49.77 4.80 -9.89	37.98 4.24 -1.85	38.74 4.49 0.00	35.15 3.98 -1.25	30.13 3.54 -0.14	26.38 2.99 0.00	25.07 2.83 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	19.96 1.93 0.00	16.73 1.60 -0.19	15.51 1.40 -0.59	14.28 1.31 -0.21	14.57 1.38 0.00	17.80 1.74 0.00	23.95 2.24 0.00	24.46 2.34 0.00	25.42 2.50 0.00	27.71 2.72 0.00	32.19 3.27 0.00	33.91 3.41 0.00	37.19 3.95 0.00	45.98 4.48 -5.62	51.11 4.53 -10.34	55.78 4.70 -13.52	56.55 4.79 -13.71	49.61 4.35 -10.19	37.68 3.89 -1.90	38.36 4.11 0.00	34.53 3.65 -0.95	29.82 3.23 -0.15	26.10 2.71 0.00	24.80 2.56 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	20.31 2.27 -0.01	17.05 1.91 -0.20	15.80 1.69 -0.60	14.55 1.57 -0.22	14.87 1.68 -0.01	18.10 2.02 -0.01	24.18 2.47 0.01	24.87 2.76 0.01	25.85 2.93 0.01	28.18 3.20 0.01	32.70 3.79 0.01	34.48 3.99 0.01	37.71 4.49 0.01	46.34 5.02 -5.45	51.30 5.04 -10.03	57.17 5.11 -14.49	59.93 5.17 -16.71	49.80 4.84 -9.88	38.01 4.27 -1.85	38.81 4.56 0.00	35.25 4.07 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.19 2.94 -0.01
EAST HAMPTON___GT 23717	21.52 3.61 0.12	18.13 2.93 -0.27	16.66 2.62 -0.53	15.03 2.41 0.14	15.36 2.48 0.31	18.91 3.08 0.24	27.74 4.30 -1.73	26.62 4.51 0.00	31.31 5.07 -3.32	37.19 5.80 -6.40	39.68 7.06 -3.70	42.33 7.62 -4.22	48.58 8.71 -6.64	59.62 9.86 -13.89	64.34 10.11 -17.99	103.30 10.44 -55.29	103.44 10.73 -54.66	57.99 10.07 -12.86	49.94 8.64 -9.41	49.70 9.14 -6.30	44.61 7.87 -6.81	39.66 6.80 -6.41	36.54 5.45 -7.71	29.57 4.98 -2.35
EAST RIVER___6 23660	20.28 2.25 0.00	16.98 1.85 -0.20	15.71 1.61 -0.60	14.46 1.49 -0.21	14.78 1.60 0.00	18.04 1.98 0.00	24.31 2.60 0.00	24.99 2.87 0.00	26.01 3.09 0.00	28.39 3.40 0.00	32.91 3.99 0.00	34.73 4.24 0.00	37.99 4.75 0.00	46.64 5.31 -5.46	51.64 5.36 -10.03	57.59 5.52 -14.50	60.36 5.59 -16.72	50.12 5.16 -9.89	38.24 4.50 -1.85	39.01 4.76 0.00	35.39 4.22 -1.25	30.45 3.86 -0.14	26.66 3.27 0.00	25.27 3.02 0.00

EAST_RIVER___7 23524	20.28 2.25 0.00	16.98 1.85 -0.20	15.71 1.61 -0.60	14.46 1.49 -0.21	14.78 1.60 0.00	18.04 1.98 0.00	24.31 2.60 0.00	24.99 2.87 0.00	26.01 3.09 0.00	28.39 3.40 0.00	32.91 3.99 0.00	34.73 4.24 0.00	37.99 4.75 0.00	46.64 5.31 -5.46	51.64 5.36 -10.03	57.59 5.52 -14.50	60.36 5.59 -16.72	50.12 5.16 -9.89	38.24 4.50 -1.85	39.01 4.76 0.00	35.39 4.22 -1.25	30.45 3.86 -0.14	26.66 3.27 0.00	25.27 3.02 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	20.08 2.05 0.00	16.84 1.72 -0.19	15.60 1.50 -0.59	14.37 1.40 -0.21	14.66 1.48 0.00	17.90 1.83 0.00	24.10 2.39 0.00	24.68 2.56 0.00	25.67 2.75 0.00	28.01 3.02 0.00	32.48 3.56 0.00	34.24 3.75 0.00	37.49 4.26 0.00	46.19 4.81 -5.51	51.19 4.82 -10.13	57.12 5.00 -14.56	59.81 5.10 -16.67	49.72 4.66 -9.99	37.87 4.12 -1.87	38.60 4.35 0.00	35.00 3.83 -1.24	30.03 3.44 -0.15	26.28 2.90 0.00	24.98 2.74 0.00
EAST_HAMPTON___DIESEL 23722	21.52 3.61 0.12	18.13 2.93 -0.27	16.66 2.62 -0.53	15.03 2.41 0.14	15.36 2.48 0.31	18.91 3.08 0.24	27.76 4.32 -1.73	26.62 4.51 0.00	31.31 5.07 -3.32	37.19 5.80 -6.40	39.68 7.06 -3.70	42.36 7.65 -4.22	48.58 8.71 -6.64	59.62 9.86 -13.89	64.34 10.11 -17.99	103.30 10.44 -55.29	103.48 10.77 -54.66	57.99 10.07 -12.86	49.94 8.64 -9.41	49.70 9.14 -6.30	44.61 7.87 -6.81	39.66 6.80 -6.41	36.54 5.45 -7.71	29.57 4.98 -2.35
EAST_RIVER___1 323558	20.26 2.24 0.00	16.96 1.84 -0.20	15.68 1.58 -0.60	14.45 1.48 -0.21	14.77 1.58 0.00	18.02 1.96 0.00	24.27 2.56 0.00	24.94 2.83 0.00	25.95 3.03 0.00	28.29 3.30 0.00	32.82 3.90 0.00	34.61 4.11 0.00	37.85 4.62 0.00	46.49 5.17 -5.46	51.46 5.18 -10.03	57.40 5.33 -14.50	60.20 5.44 -16.72	49.98 5.01 -9.89	38.14 4.40 -1.85	38.91 4.66 0.00	35.31 4.13 -1.25	30.34 3.75 -0.14	26.59 3.20 0.00	25.22 2.98 0.00
EAST_RIVER___2 323559	20.28 2.25 0.00	16.98 1.85 -0.20	15.71 1.61 -0.60	14.46 1.49 -0.21	14.78 1.60 0.00	18.04 1.98 0.00	24.31 2.60 0.00	24.99 2.87 0.00	26.01 3.09 0.00	28.39 3.40 0.00	32.91 3.99 0.00	34.73 4.24 0.00	37.99 4.75 0.00	46.64 5.31 -5.46	51.64 5.36 -10.03	57.59 5.52 -14.50	60.36 5.59 -16.72	50.12 5.16 -9.89	38.24 4.50 -1.85	39.01 4.76 0.00	35.39 4.22 -1.25	30.45 3.86 -0.14	26.66 3.27 0.00	25.27 3.02 0.00
EAST___DELAWARE_HYD 23607	19.07 1.05 0.00	16.02 0.88 -0.20	14.91 0.78 -0.62	13.73 0.75 -0.22	13.95 0.76 0.00	17.03 0.96 0.00	22.99 1.28 0.00	23.24 1.13 0.00	24.07 1.15 0.00	26.26 1.27 0.00	30.66 1.74 0.00	32.38 1.89 0.00	35.86 2.63 0.00	44.61 3.77 -4.98	49.27 3.88 -9.15	53.40 4.24 -11.59	53.58 4.34 -11.20	47.14 3.05 -9.02	36.38 2.81 -1.68	37.27 3.02 0.00	33.26 2.57 -0.76	28.80 2.22 -0.14	25.02 1.64 0.00	23.87 1.62 0.00
ELEC_TRO_TEK 24086	21.96 2.36 -1.57	19.65 1.96 -2.76	17.40 1.72 -2.18	15.75 1.58 -1.41	15.91 1.66 -1.06	18.98 2.09 -0.83	26.17 2.74 -1.73	25.03 2.92 0.00	29.38 3.14 -3.32	34.79 3.40 -6.40	39.84 3.99 -6.92	41.73 4.18 -7.06	46.35 4.69 -8.42	55.03 5.27 -13.89	59.52 5.29 -17.99	98.34 5.49 -55.29	98.26 5.55 -54.66	53.00 5.08 -12.85	45.83 4.53 -9.41	45.35 4.80 -6.30	40.98 4.25 -6.80	36.68 3.83 -6.41	34.41 3.32 -7.71	27.73 3.14 -2.35
ELLENBURG_WT_PWR 323604	17.24 -0.79 0.00	14.30 -0.63 0.01	12.99 -0.50 0.02	12.23 -0.52 0.01	12.61 -0.58 0.00	15.33 -0.74 0.00	20.88 -0.82 0.00	21.07 -1.04 0.00	21.87 -1.05 0.00	23.99 -1.00 0.00	27.88 -1.04 0.00	29.58 -0.91 0.00	32.07 -1.16 0.00	34.58 -1.47 -0.18	35.20 -1.38 -0.33	36.77 -1.09 -0.29	36.76 -1.37 -0.08	34.35 -1.05 -0.33	31.22 -0.73 -0.06	33.26 -0.99 0.00	29.24 -0.69 0.00	25.79 -0.66 0.00	22.85 -0.54 0.00	21.69 -0.56 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	18.77 0.74 0.00	15.43 0.46 -0.03	13.97 0.36 -0.10	13.24 0.45 -0.04	13.72 0.53 0.00	16.77 0.71 0.00	22.56 0.85 0.00	22.47 0.35 0.00	23.84 0.92 0.00	25.92 0.93 0.00	29.53 0.61 0.00	31.41 0.88 -0.04	34.40 1.13 -0.04	51.68 1.08 -14.74	36.97 1.16 0.43	38.59 1.39 0.37	42.67 1.52 -3.11	35.56 0.91 0.42	31.89 0.06 0.07	34.46 0.21 0.00	30.20 0.27 0.00	26.39 -0.05 0.01	23.71 0.33 0.00	22.69 0.44 0.00
EMPIRE_CC_1 323656	19.22 1.19 0.00	16.21 1.03 -0.24	15.20 0.95 -0.74	13.92 0.89 -0.26	14.11 0.92 0.00	17.16 1.09 0.00	23.12 1.41 0.00	23.57 1.46 0.00	24.30 1.38 0.00	26.41 1.42 0.00	30.63 1.71 0.00	32.20 1.71 0.00	35.13 1.89 0.00	40.58 2.19 -2.53	43.02 2.14 -4.64	43.72 2.10 -4.05	41.31 2.13 -1.14	41.64 2.00 -4.58	34.69 1.95 -0.85	36.34 2.09 0.00	31.72 1.80 0.00	28.05 1.53 -0.07	24.67 1.29 0.00	23.51 1.27 0.00
EMPIRE_CC_2 323658	19.22 1.19 0.00	16.21 1.03 -0.24	15.20 0.95 -0.74	13.92 0.89 -0.26	14.11 0.92 0.00	17.16 1.09 0.00	23.12 1.41 0.00	23.57 1.46 0.00	24.30 1.38 0.00	26.41 1.42 0.00	30.63 1.71 0.00	32.20 1.71 0.00	35.13 1.89 0.00	40.58 2.19 -2.53	43.02 2.14 -4.64	43.72 2.10 -4.05	41.31 2.13 -1.14	41.64 2.00 -4.58	34.69 1.95 -0.85	36.34 2.09 0.00	31.72 1.80 0.00	28.05 1.53 -0.07	24.67 1.29 0.00	23.51 1.27 0.00
ERIE_WT_PWR 323693	18.89 0.87 0.00	15.53 0.57 -0.03	14.06 0.45 -0.10	13.32 0.52 -0.04	13.79 0.61 0.00	16.87 0.80 0.00	22.69 0.98 0.00	22.64 0.53 0.00	24.02 1.10 0.00	26.12 1.13 0.00	29.79 0.87 0.00	31.67 1.16 -0.02	34.69 1.43 -0.02	47.22 1.40 -9.95	37.25 1.45 0.44	38.88 1.69 0.38	42.42 1.86 -2.51	35.87 1.23 0.43	32.14 0.32 0.07	34.77 0.51 0.00	30.47 0.54 0.00	26.60 0.16 0.01	23.90 0.51 0.00	22.84 0.60 0.00
ETNA_115_KV_TB1_REV_LBMP_C 345029	18.12 0.09 0.00	14.96 0.01 -0.02	13.56 0.00 -0.05	12.79 0.01 -0.02	13.23 0.04 0.00	16.15 0.08 0.00	21.97 0.26 0.00	22.53 0.42 0.00	23.40 0.48 0.00	25.54 0.55 0.00	29.47 0.55 0.00	31.13 0.64 0.00	33.94 0.70 0.00	36.44 0.57 0.00	36.89 0.65 0.00	38.06 0.49 0.00	38.54 0.57 0.08	35.49 0.42 0.00	32.21 0.32 0.00	34.73 0.48 0.00	30.20 0.27 0.00	26.55 0.11 0.00	23.39 0.00 0.00	22.22 -0.02 0.00
E_CANADA_CAP_HY 24051	19.26 1.23 0.00	16.30 1.04 -0.32	15.39 0.91 -0.97	14.02 0.92 -0.34	14.07 0.88 0.00	17.22 1.16 0.00	23.34 1.63 0.00	23.86 1.75 0.00	24.89 1.97 0.00	27.09 2.10 0.00	31.67 2.75 0.00	33.39 2.90 0.00	36.40 3.16 0.00	40.74 3.44 -1.43	42.31 3.44 -2.63	43.63 3.31 -2.75	43.02 3.20 -1.78	40.54 2.88 -2.59	35.08 2.71 -0.48	37.23 2.98 0.00	32.29 2.27 -0.09	28.44 1.96 -0.04	24.90 1.52 0.00	23.69 1.44 0.00
E_CANADA_MHWK_HY 24050	18.98 0.95 0.00	15.72 0.81 0.02	14.16 0.72 0.06	13.41 0.68 0.02	13.89 0.70 0.00	16.92 0.85 0.00	22.88 1.17 0.00	23.35 1.24 0.00	24.20 1.28 0.00	26.41 1.42 0.00	30.63 1.71 0.00	32.26 1.77 0.00	35.03 1.79 0.00	38.22 1.86 -0.49	38.95 1.81 -0.89	40.11 1.77 -0.78	40.01 1.75 -0.22	37.56 1.61 -0.88	33.68 1.63 -0.16	36.07 1.81 0.00	31.42 1.50 0.00	27.75 1.30 -0.01	24.46 1.08 0.00	23.27 1.02 0.00

E_FISHKILL___LBMP 23776	19.92 1.89 0.00	16.72 1.58 -0.20	15.51 1.39 -0.61	14.28 1.30 -0.22	14.56 1.37 0.00	17.77 1.70 0.00	23.90 2.19 0.00	24.46 2.34 0.00	25.42 2.50 0.00	27.69 2.70 0.00	32.13 3.21 0.00	33.85 3.35 0.00	37.02 3.79 0.00	45.08 4.27 -4.94	49.60 4.27 -9.09	55.95 4.39 -13.99	59.80 4.49 -17.27	48.17 4.14 -8.96	37.26 3.70 -1.67	38.16 3.90 0.00	34.73 3.53 -1.27	29.73 3.15 -0.13	26.05 2.66 0.00	24.76 2.51 0.00
FAR ROCKAWAY___4 23548	24.76 2.81 -3.92	23.47 2.31 -6.23	20.00 2.03 -4.47	18.19 1.88 -3.55	18.09 1.95 -2.95	20.85 2.47 -2.31	26.39 2.95 -1.73	25.25 3.14 0.00	29.61 3.37 -3.32	35.12 3.72 -6.40	45.03 4.43 -11.68	46.43 4.69 -11.25	49.61 5.32 -11.06	55.74 5.99 -13.89	60.25 6.02 -17.99	99.10 6.24 -55.29	99.02 6.32 -54.66	53.64 5.72 -12.85	46.44 5.14 -9.41	46.03 5.48 -6.30	41.55 4.82 -6.80	37.11 4.26 -6.41	34.79 3.69 -7.71	28.06 3.47 -2.35
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	20.28 2.25 0.00	16.98 1.85 -0.20	15.71 1.61 -0.60	14.46 1.49 -0.21	14.78 1.60 0.00	18.04 1.98 0.00	24.31 2.60 0.00	24.97 2.85 0.00	25.99 3.07 0.00	28.34 3.35 0.00	32.85 3.93 0.00	34.67 4.18 0.00	37.92 4.69 0.00	46.57 5.24 -5.46	51.53 5.25 -10.03	57.48 5.41 -14.50	60.28 5.51 -16.72	50.01 5.05 -9.89	38.17 4.43 -1.85	38.95 4.69 0.00	35.36 4.19 -1.25	30.40 3.81 -0.14	26.63 3.25 0.00	25.24 3.00 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	20.28 2.25 0.00	16.98 1.85 -0.20	15.71 1.61 -0.60	14.46 1.49 -0.21	14.78 1.60 0.00	18.04 1.98 0.00	24.29 2.58 0.00	24.97 2.85 0.00	25.97 3.05 0.00	28.31 3.32 0.00	32.82 3.90 0.00	34.64 4.15 0.00	37.89 4.65 0.00	46.53 5.20 -5.46	51.50 5.22 -10.03	57.44 5.37 -14.50	60.24 5.48 -16.72	49.98 5.01 -9.89	38.14 4.40 -1.85	38.95 4.69 0.00	35.33 4.16 -1.25	30.40 3.81 -0.14	26.61 3.23 0.00	25.24 3.00 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	20.25 2.22 0.00	16.95 1.82 -0.20	15.68 1.58 -0.60	14.45 1.48 -0.21	14.77 1.58 0.00	18.02 1.96 0.00	24.27 2.56 0.00	24.94 2.83 0.00	25.95 3.03 0.00	28.29 3.30 0.00	32.80 3.88 0.00	34.61 4.11 0.00	37.82 4.59 0.00	46.49 5.17 -5.46	51.46 5.18 -10.03	57.40 5.33 -14.50	60.16 5.40 -16.72	49.94 4.98 -9.89	38.11 4.37 -1.85	38.88 4.62 0.00	35.27 4.10 -1.25	30.34 3.75 -0.14	26.59 3.20 0.00	25.22 2.98 0.00
FARRAGUT___LBMP 323566	20.23 2.20 0.00	16.95 1.82 -0.20	15.67 1.57 -0.60	14.44 1.47 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.25 2.54 0.00	24.90 2.79 0.00	25.90 2.98 0.00	28.24 3.25 0.00	32.77 3.85 0.00	34.55 4.06 0.00	37.79 4.55 0.00	46.42 5.09 -5.46	51.39 5.11 -10.03	57.33 5.26 -14.50	60.09 5.33 -16.72	49.87 4.91 -9.89	38.04 4.30 -1.85	38.81 4.56 0.00	35.24 4.07 -1.25	30.32 3.73 -0.14	26.54 3.16 0.00	25.20 2.96 0.00
FENNER___WINDPWR 24204	18.34 0.31 0.00	15.15 0.22 0.01	13.68 0.19 0.02	12.93 0.18 0.01	13.40 0.21 0.00	16.32 0.26 0.00	22.19 0.48 0.00	22.67 0.55 0.00	23.49 0.57 0.00	25.64 0.65 0.00	29.67 0.75 0.00	31.34 0.85 0.00	34.17 0.93 0.00	36.98 0.90 -0.21	37.64 1.01 -0.39	38.84 0.94 -0.34	39.09 0.95 -0.10	36.29 0.84 -0.38	32.73 0.76 -0.07	35.18 0.93 0.00	30.59 0.66 0.00	26.93 0.48 -0.01	23.69 0.30 0.00	22.51 0.27 0.00
FIBERTEK___ENERGY 23856	17.92 -0.11 0.00	14.80 -0.13 -0.01	13.41 -0.12 -0.02	12.66 -0.10 -0.01	13.10 -0.09 0.00	15.97 -0.10 0.00	21.64 -0.06 0.00	22.02 -0.09 0.00	22.83 -0.09 0.00	24.89 -0.10 0.00	28.69 -0.23 0.00	30.28 -0.21 0.00	33.01 -0.23 0.00	35.55 -0.32 0.00	35.99 -0.25 0.00	37.31 -0.26 0.00	37.89 -0.15 0.00	34.90 -0.17 0.00	31.63 -0.26 0.00	34.02 -0.24 0.00	29.69 -0.24 0.00	26.21 -0.24 0.00	23.13 -0.26 0.00	22.00 -0.24 0.00
FITZPATRICK___ 23598	17.52 -0.50 0.00	14.49 -0.45 0.00	13.13 -0.39 -0.01	12.41 -0.36 0.00	12.82 -0.37 0.00	15.61 -0.45 0.00	21.12 -0.59 0.00	21.52 -0.60 0.00	22.30 -0.62 0.00	24.32 -0.67 0.00	28.05 -0.87 0.00	29.61 -0.89 0.00	32.27 -0.96 0.00	34.79 -1.08 0.00	35.19 -1.05 0.00	36.48 -1.09 0.00	36.98 -1.06 0.00	34.05 -1.02 0.00	30.90 -0.99 0.00	33.23 -1.03 0.00	29.00 -0.93 0.00	25.63 -0.82 0.00	22.66 -0.73 0.00	21.55 -0.69 0.00
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	20.16 2.13 0.00	16.90 1.76 -0.20	15.69 1.57 -0.62	14.46 1.48 -0.22	14.73 1.54 0.00	17.99 1.93 0.00	24.23 2.52 0.00	24.70 2.59 0.00	25.65 2.73 0.00	27.99 3.00 0.00	32.54 3.61 0.00	34.27 3.78 0.00	37.62 4.39 0.00	45.83 4.98 -4.98	50.43 5.04 -9.16	55.91 5.26 -13.08	58.30 5.37 -14.89	48.94 4.84 -9.03	37.91 4.34 -1.69	38.88 4.62 0.00	35.07 4.07 -1.07	30.18 3.60 -0.14	26.38 2.99 0.00	25.11 2.87 0.00
FORT ORANGE___ 23900	19.04 1.01 0.00	16.08 0.90 -0.25	15.13 0.87 -0.76	13.86 0.83 -0.27	14.02 0.83 0.00	17.00 0.93 0.00	22.90 1.19 0.00	23.39 1.28 0.00	24.23 1.31 0.00	26.36 1.37 0.00	30.66 1.74 0.00	32.08 1.58 0.00	35.03 1.79 0.00	40.64 2.08 -2.69	43.22 2.03 -4.95	44.93 2.03 -5.33	43.79 2.01 -3.74	41.81 1.86 -4.88	34.52 1.72 -0.91	36.10 1.85 0.00	31.66 1.53 -0.21	27.87 1.35 -0.07	24.55 1.17 0.00	23.35 1.11 0.00
FORT_DRUM_COGEN 23780	18.01 -0.02 0.00	14.90 -0.03 0.00	13.46 -0.04 0.01	12.69 -0.06 0.00	13.16 -0.03 0.00	16.02 -0.05 0.00	21.90 0.19 0.00	22.33 0.22 0.00	23.10 0.18 0.00	25.31 0.32 0.00	29.24 0.32 0.00	30.95 0.46 0.00	33.70 0.47 0.00	36.32 0.29 -0.17	36.98 0.44 -0.31	38.36 0.53 -0.27	38.46 0.42 0.00	35.49 0.42 0.00	32.40 0.51 0.00	34.94 0.68 0.00	30.32 0.39 0.00	26.71 0.26 0.00	23.39 0.00 0.00	22.15 -0.09 0.00
FPL_FAR_ROCK_GT1 24212	24.76 2.81 -3.92	23.47 2.31 -6.23	20.00 2.03 -4.47	18.19 1.88 -3.55	18.09 1.95 -2.95	20.85 2.47 -2.31	26.39 2.95 -1.73	25.25 3.14 0.00	29.61 3.37 -3.32	35.12 3.72 -6.40	45.03 4.43 -11.68	46.43 4.69 -11.25	49.61 5.32 -11.06	55.74 5.99 -13.89	60.25 6.02 -17.99	99.10 6.24 -55.29	99.02 6.32 -54.66	53.64 5.72 -12.85	46.44 5.14 -9.41	46.03 5.48 -6.30	41.55 4.82 -6.80	37.11 4.26 -6.41	34.79 3.69 -7.71	28.06 3.47 -2.35
FPL_FAR_ROCK_GT2 23815	24.76 2.81 -3.92	23.47 2.31 -6.23	20.00 2.03 -4.47	18.19 1.88 -3.55	18.09 1.95 -2.95	20.85 2.47 -2.31	26.39 2.95 -1.73	25.25 3.14 0.00	29.61 3.37 -3.32	35.12 3.72 -6.40	45.03 4.43 -11.68	46.43 4.69 -11.25	49.61 5.32 -11.06	55.74 5.99 -13.89	60.25 6.02 -17.99	99.10 6.24 -55.29	99.02 6.32 -54.66	53.64 5.72 -12.85	46.44 5.14 -9.41	46.03 5.48 -6.30	41.55 4.82 -6.80	37.11 4.26 -6.41	34.79 3.69 -7.71	28.06 3.47 -2.35
FRANKLIN_FALL_HYD 24054	17.11 -0.92 0.00	14.19 -0.73 0.01	12.89 -0.59 0.02	12.13 -0.62 0.01	12.50 -0.69 0.00	15.18 -0.88 0.00	20.75 -0.95 0.00	20.92 -1.19 0.00	21.73 -1.19 0.00	23.89 -1.10 0.00	27.76 -1.16 0.00	29.51 -0.98 0.00	31.94 -1.30 0.00	34.33 -1.72 -0.19	34.95 -1.63 -0.34	36.55 -1.32 -0.30	36.49 -1.63 -0.08	34.11 -1.30 -0.34	31.06 -0.89 -0.06	33.09 -1.16 0.00	29.09 -0.84 0.00	25.66 -0.79 -0.01	22.68 -0.70 0.00	21.51 -0.73 0.00

FREEPORT__EQUUS_GTI 23764	21.93 2.52 -1.37	19.49 2.09 -2.47	17.33 1.84 -1.98	15.68 1.70 -1.23	15.85 1.77 -0.90	19.00 2.23 -0.70	26.35 2.91 -1.73	25.23 3.12 0.00	29.59 3.35 -3.32	34.92 3.52 -6.40	39.41 4.14 -6.35	41.28 4.24 -6.56	46.10 4.75 -8.11	55.13 5.38 -13.89	59.63 5.40 -17.99	98.42 5.56 -55.29	98.37 5.67 -54.66	53.11 5.19 -12.85	45.92 4.62 -9.41	45.49 4.93 -6.30	41.10 4.37 -6.80	36.84 3.99 -6.41	34.55 3.46 -7.71	27.86 3.27 -2.35
FREEPORT__CT2 23818	21.93 2.52 -1.37	19.49 2.09 -2.47	17.33 1.84 -1.98	15.68 1.70 -1.23	15.85 1.77 -0.90	19.00 2.23 -0.70	26.35 2.91 -1.73	25.23 3.12 0.00	29.59 3.35 -3.32	34.92 3.52 -6.40	39.41 4.14 -6.35	41.28 4.24 -6.56	46.10 4.75 -8.11	55.13 5.38 -13.89	59.63 5.40 -17.99	98.42 5.56 -55.29	98.37 5.67 -54.66	53.11 5.19 -12.85	45.92 4.62 -9.41	45.49 4.93 -6.30	41.10 4.37 -6.80	36.84 3.99 -6.41	34.55 3.46 -7.71	27.86 3.27 -2.35
FULTON COGEN____ 23766	17.81 -0.22 0.00	14.71 -0.22 0.00	13.32 -0.20 -0.01	12.58 -0.18 0.00	13.02 -0.17 0.00	15.86 -0.21 0.00	21.49 -0.22 0.00	21.89 -0.22 0.00	22.69 -0.23 0.00	24.74 -0.25 0.00	28.49 -0.43 0.00	30.06 -0.43 0.00	32.80 -0.43 0.00	35.33 -0.54 0.00	35.73 -0.51 0.00	37.08 -0.49 0.00	37.59 -0.45 0.00	34.61 -0.46 0.00	31.41 -0.48 0.00	33.77 -0.48 0.00	29.51 -0.42 0.00	26.07 -0.37 0.00	23.01 -0.38 0.00	21.89 -0.36 0.00
FULTON__LFGE 323630	20.36 2.33 0.00	17.26 2.03 -0.30	16.18 1.76 -0.92	14.88 1.80 -0.33	14.86 1.68 0.00	18.23 2.17 0.00	24.73 3.02 0.00	25.30 3.19 0.00	26.54 3.62 0.00	28.84 3.85 0.00	33.98 5.06 0.00	35.83 5.33 0.00	39.02 5.78 0.00	43.83 6.28 -1.69	45.61 6.27 -3.10	47.03 6.27 -3.18	46.05 6.05 -1.95	43.52 5.40 -3.06	37.40 4.94 -0.57	39.63 5.38 0.00	34.13 4.10 -0.10	30.09 3.60 -0.05	26.21 2.83 0.00	24.96 2.71 0.00
G.F.CEMENT__DRP 24184	19.83 1.80 0.00	16.79 1.60 -0.26	15.71 1.40 -0.80	14.42 1.38 -0.28	14.53 1.35 0.00	17.74 1.67 0.00	23.90 2.19 0.00	24.43 2.32 0.00	25.44 2.52 0.00	27.64 2.65 0.00	32.30 3.38 0.00	34.06 3.57 0.00	36.83 3.59 0.00	42.19 3.95 -2.38	44.53 3.92 -4.37	46.22 3.91 -4.74	45.31 3.88 -3.38	42.82 3.44 -4.31	36.30 3.60 -0.81	38.19 3.94 0.00	33.32 3.20 -0.19	29.21 2.70 -0.07	25.58 2.20 0.00	24.36 2.11 0.00
GARDENVILLE__LBMP 24039	18.82 0.79 0.00	15.47 0.51 -0.03	14.00 0.39 -0.10	13.28 0.48 -0.04	13.74 0.55 0.00	16.80 0.74 0.00	22.60 0.89 0.00	22.53 0.42 0.00	23.88 0.96 0.00	25.99 1.00 0.00	29.61 0.69 0.00	31.50 0.98 -0.03	34.50 1.23 1.03	49.14 1.15 -12.12	37.04 1.23 0.44	38.65 1.46 0.38	42.82 1.63 -3.14	35.66 1.02 0.42	31.98 0.16 0.07	34.56 0.31 0.00	30.32 0.39 0.00	26.47 0.03 0.01	23.78 0.40 0.00	22.73 0.49 0.00
GENERAL__MILLS 23808	18.88 0.85 0.00	15.52 0.55 -0.03	14.04 0.43 -0.10	13.31 0.51 -0.04	13.78 0.59 0.00	16.85 0.79 0.00	22.66 0.95 0.00	22.60 0.49 0.00	23.98 1.05 0.00	26.09 1.10 0.00	29.73 0.81 0.00	31.61 1.10 -0.02	34.62 1.36 -0.02	47.15 1.33 -9.95	37.21 1.41 0.44	38.84 1.65 0.38	42.38 1.83 -2.51	35.80 1.16 0.43	32.11 0.29 0.07	34.70 0.44 0.00	30.44 0.51 0.00	26.57 0.13 0.01	23.88 0.49 0.00	22.82 0.58 0.00
GE_PLASTICS__DRP 24183	19.07 1.05 0.00	16.10 0.91 -0.25	15.14 0.87 -0.77	13.86 0.83 -0.27	14.03 0.84 0.00	17.03 0.96 0.00	22.92 1.22 0.00	23.42 1.30 0.00	24.25 1.33 0.00	26.39 1.40 0.00	30.69 1.76 0.00	31.74 1.25 0.00	34.66 1.43 0.00	40.06 1.69 -2.50	42.40 1.56 -4.60	43.56 1.50 -4.49	41.93 1.56 -2.33	41.07 1.47 -4.53	34.11 1.37 -0.85	35.73 1.47 0.00	31.25 1.23 -0.10	27.68 1.16 -0.07	24.37 0.98 0.00	23.18 0.93 0.00
GILBOA__1 23756	19.17 1.14 0.00	16.08 0.96 -0.19	14.93 0.84 -0.58	13.77 0.80 -0.20	14.03 0.84 0.00	17.09 1.03 0.00	22.99 1.28 0.00	23.46 1.35 0.00	24.32 1.40 0.00	26.49 1.50 0.00	30.69 1.76 0.00	32.29 1.80 0.00	35.20 1.96 0.00	39.60 2.22 -1.51	41.15 2.14 -2.77	41.01 2.14 -1.30	38.13 2.17 2.09	39.87 2.07 -2.73	34.25 1.85 -0.51	36.27 2.02 0.00	31.52 1.83 0.24	28.15 1.67 -0.04	24.88 1.50 0.00	23.67 1.42 0.00
GILBOA__2 23757	19.17 1.14 0.00	16.08 0.96 -0.19	14.93 0.84 -0.58	13.77 0.80 -0.20	14.03 0.84 0.00	17.09 1.03 0.00	22.99 1.28 0.00	23.46 1.35 0.00	24.32 1.40 0.00	26.49 1.50 0.00	30.69 1.76 0.00	32.29 1.80 0.00	35.20 1.96 0.00	39.60 2.22 -1.51	41.15 2.14 -2.77	41.01 2.14 -1.30	38.13 2.17 2.09	39.87 2.07 -2.73	34.25 1.85 -0.51	36.27 2.02 0.00	31.52 1.83 0.24	28.15 1.67 -0.04	24.88 1.50 0.00	23.67 1.42 0.00
GILBOA__3 23758	19.17 1.14 0.00	16.08 0.96 -0.19	14.93 0.84 -0.58	13.77 0.80 -0.20	14.03 0.84 0.00	17.09 1.03 0.00	22.99 1.28 0.00	23.46 1.35 0.00	24.32 1.40 0.00	26.49 1.50 0.00	30.69 1.76 0.00	32.29 1.80 0.00	35.20 1.96 0.00	39.60 2.22 -1.51	41.15 2.14 -2.77	41.01 2.14 -1.30	38.13 2.17 2.09	39.87 2.07 -2.73	34.25 1.85 -0.51	36.27 2.02 0.00	31.52 1.83 0.24	28.15 1.67 -0.04	24.88 1.50 0.00	23.67 1.42 0.00
GILBOA__4 23759	19.17 1.14 0.00	16.08 0.96 -0.19	14.93 0.84 -0.58	13.77 0.80 -0.20	14.03 0.84 0.00	17.09 1.03 0.00	22.99 1.28 0.00	23.46 1.35 0.00	24.32 1.40 0.00	26.49 1.50 0.00	30.69 1.76 0.00	32.29 1.80 0.00	35.20 1.96 0.00	39.60 2.22 -1.51	41.15 2.14 -2.77	41.01 2.14 -1.30	38.13 2.17 2.09	39.87 2.07 -2.73	34.25 1.85 -0.51	36.27 2.02 0.00	31.52 1.83 0.24	28.15 1.67 -0.04	24.88 1.50 0.00	23.67 1.42 0.00
GILBOA____ 23599	19.17 1.14 0.00	16.08 0.96 -0.19	14.93 0.84 -0.58	13.77 0.80 -0.20	14.03 0.84 0.00	17.09 1.03 0.00	22.99 1.28 0.00	23.46 1.35 0.00	24.32 1.40 0.00	26.49 1.50 0.00	30.69 1.76 0.00	32.29 1.80 0.00	35.20 1.96 0.00	39.60 2.22 -1.51	41.15 2.14 -2.77	41.01 2.14 -1.30	38.13 2.17 2.09	39.87 2.07 -2.73	34.25 1.85 -0.51	36.27 2.02 0.00	31.52 1.83 0.24	28.15 1.67 -0.04	24.88 1.50 0.00	23.67 1.42 0.00
GINNA____ 23603	17.22 -0.81 0.00	14.17 -0.78 -0.02	12.84 -0.72 -0.05	12.13 -0.65 -0.02	12.54 -0.65 0.00	15.37 -0.69 0.00	20.78 -0.93 0.00	20.99 -1.13 0.00	22.03 -0.89 0.00	24.11 -0.88 0.00	27.65 -1.27 0.00	29.24 -1.25 0.00	31.87 -1.36 0.00	33.72 -1.69 0.47	34.65 -1.59 0.00	35.95 -1.61 0.00	36.45 -1.60 0.00	33.49 -1.58 0.00	30.33 -1.56 0.00	32.51 -1.75 0.00	28.37 -1.56 0.00	24.91 -1.53 0.00	22.03 -1.36 0.00	20.98 -1.27 0.00
GLEN PARK____ 23778	18.14 0.11 0.00	14.99 0.06 0.00	13.54 0.04 0.01	12.77 0.01 0.00	13.24 0.05 0.00	16.13 0.06 0.00	22.08 0.37 0.00	22.51 0.40 0.00	23.27 0.34 0.00	25.49 0.50 0.00	29.47 0.55 0.00	31.16 0.67 0.00	33.97 0.73 0.00	36.41 0.54 0.00	36.97 0.72 0.00	38.36 0.79 0.00	38.76 0.72 0.00	35.77 0.70 0.00	32.65 0.76 0.00	35.28 1.03 0.00	30.56 0.63 0.00	26.89 0.45 0.00	23.55 0.16 0.00	22.29 0.04 0.00

GLENWOOD_IC_1_G5 23712	21.25 2.36 -0.86	18.59 1.96 -1.70	16.70 1.72 -1.48	15.11 1.59 -0.75	15.34 1.68 -0.48	18.54 2.10 -0.38	26.20 2.76 -1.73	25.08 2.96 0.00	29.34 3.09 -3.32	34.77 3.37 -6.40	38.36 3.99 -5.44	40.45 4.21 -5.75	45.59 4.75 -7.60	54.99 5.24 -13.89	59.52 5.29 -17.99	98.30 5.45 -55.29	98.26 5.55 -54.66	53.00 5.08 -12.85	45.80 4.50 -9.41	45.31 4.76 -6.30	40.92 4.19 -6.80	36.60 3.75 -6.41	34.27 3.18 -7.71	27.57 2.98 -2.35
GLENWOOD_IC_2_G1 23688	20.56 2.27 -0.26	17.64 1.88 -0.83	16.05 1.65 -0.90	14.50 1.53 -0.21	14.80 1.61 0.00	18.07 2.01 0.00	26.06 2.63 -1.73	24.94 2.83 0.00	29.27 3.03 -3.32	34.69 3.30 -6.40	37.22 3.88 -4.42	39.43 4.09 -4.85	44.89 4.62 -7.04	54.92 5.17 -13.89	59.45 5.22 -17.99	98.23 5.37 -55.29	98.18 5.48 -54.66	52.94 5.01 -12.85	45.73 4.43 -9.41	45.25 4.69 -6.30	40.89 4.16 -6.80	36.58 3.73 -6.41	34.27 3.18 -7.71	27.57 2.98 -2.35
GLENWOOD_IC_3_G1 23689	20.56 2.27 -0.26	17.64 1.88 -0.83	16.05 1.65 -0.90	14.50 1.53 -0.21	14.80 1.61 0.00	18.07 2.01 0.00	26.06 2.63 -1.73	24.94 2.83 0.00	29.27 3.03 -3.32	34.69 3.30 -6.40	37.22 3.88 -4.42	39.43 4.09 -4.85	44.89 4.62 -7.04	54.92 5.17 -13.89	59.45 5.22 -17.99	98.23 5.37 -55.29	98.18 5.48 -54.66	52.94 5.01 -12.85	45.73 4.43 -9.41	45.25 4.69 -6.30	40.89 4.16 -6.80	36.58 3.73 -6.41	34.27 3.18 -7.71	27.57 2.98 -2.35
GLENWOOD___4 23550	21.25 2.36 -0.86	18.59 1.96 -1.70	16.70 1.72 -1.48	15.11 1.59 -0.75	15.34 1.68 -0.48	18.54 2.10 -0.38	26.20 2.76 -1.73	25.08 2.96 0.00	29.36 3.12 -3.32	34.82 3.42 -6.40	38.38 4.02 -5.44	40.48 4.24 -5.75	45.63 4.79 -7.60	55.10 5.35 -13.89	59.59 5.36 -17.99	98.42 5.56 -55.29	98.37 5.67 -54.66	53.11 5.19 -12.85	45.86 4.56 -9.41	45.38 4.83 -6.30	41.01 4.28 -6.80	36.66 3.81 -6.41	34.32 3.23 -7.71	27.64 3.05 -2.35
GLENWOOD___5 23614	21.25 2.36 -0.86	18.59 1.96 -1.70	16.70 1.72 -1.48	15.11 1.59 -0.75	15.34 1.68 -0.48	18.54 2.10 -0.38	26.20 2.76 -1.73	25.08 2.96 0.00	29.36 3.12 -3.32	34.82 3.42 -6.40	38.38 4.02 -5.44	40.48 4.24 -5.75	45.63 4.79 -7.60	55.10 5.35 -13.89	59.59 5.36 -17.99	98.42 5.56 -55.29	98.37 5.67 -54.66	53.11 5.19 -12.85	45.86 4.56 -9.41	45.38 4.83 -6.30	41.01 4.28 -6.80	36.66 3.81 -6.41	34.32 3.23 -7.71	27.64 3.05 -2.35
GLOBAL GREEN_PORT_GT1 23814	21.52 3.61 0.12	18.13 2.93 -0.27	16.66 2.62 -0.53	15.03 2.41 0.14	15.35 2.47 0.31	18.91 3.08 0.24	27.74 4.30 -1.73	26.62 4.51 0.00	31.29 5.04 -3.32	37.14 5.75 -6.40	39.62 7.00 -3.70	42.30 7.59 -4.22	48.58 8.71 -6.64	59.62 9.86 -13.89	64.38 10.14 -17.99	103.37 10.52 -55.29	103.51 10.81 -54.66	58.03 10.10 -12.86	49.97 8.67 -9.41	49.74 9.18 -6.30	44.67 7.93 -6.81	39.66 6.80 -6.41	36.54 5.45 -7.71	29.55 4.96 -2.35
GLOBE___DSASP 323697	18.30 0.27 0.00	15.05 0.09 -0.03	13.64 0.04 -0.09	12.93 0.14 -0.03	13.40 0.21 0.00	16.34 0.27 0.00	21.90 0.19 0.00	21.63 -0.49 0.00	22.90 -0.02 0.00	24.84 -0.15 0.00	28.26 -0.66 0.00	30.00 -0.49 0.01	32.83 -0.40 0.01	32.47 -0.61 2.79	35.31 -0.54 0.39	36.85 -0.38 0.34	38.15 -0.23 -0.33	34.02 -0.67 0.38	30.62 -1.21 0.06	33.09 -1.16 0.00	29.00 -0.93 0.00	25.38 -1.06 0.01	22.89 -0.49 0.00	22.00 -0.24 0.00
GOETHSLN___LBMP 323567	20.17 2.14 0.00	16.89 1.76 -0.20	15.64 1.54 -0.60	14.40 1.43 -0.21	14.73 1.54 0.00	17.96 1.89 0.00	24.18 2.47 0.00	24.88 2.76 0.00	25.88 2.96 0.00	28.21 3.22 0.00	32.68 3.76 0.00	34.45 3.96 0.00	37.66 4.42 0.00	46.17 4.84 -5.46	51.13 4.86 -10.03	57.07 5.00 -14.50	59.86 5.10 -16.72	49.66 4.70 -9.89	37.91 4.18 -1.85	38.67 4.42 0.00	35.12 3.95 -1.25	30.26 3.67 -0.14	26.52 3.13 0.00	25.13 2.89 0.00
GOODYEAR_LAKE_HYD 323669	19.18 1.15 0.00	15.93 0.94 -0.06	14.47 0.80 -0.17	13.60 0.78 -0.06	14.01 0.82 0.00	17.11 1.04 0.00	23.12 1.41 0.00	23.57 1.46 0.00	24.48 1.56 0.00	26.71 1.72 0.00	30.95 2.02 0.00	32.69 2.20 0.00	35.70 2.46 0.00	38.81 2.65 -0.29	38.60 2.68 0.32	40.31 2.71 -0.04	41.50 2.74 -0.72	37.24 2.49 0.32	34.00 2.17 0.06	36.69 2.43 0.00	32.03 2.04 -0.07	28.19 1.74 0.00	24.86 1.47 0.00	23.62 1.38 0.00
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	19.26 1.23 0.00	16.00 0.99 -0.08	14.59 0.84 -0.25	13.68 0.83 -0.09	14.10 0.91 0.00	17.19 1.12 0.00	23.08 1.37 0.00	23.37 1.26 0.00	24.37 1.44 0.00	26.57 1.58 0.00	30.63 1.71 0.00	32.26 1.77 0.00	35.30 2.06 0.00	38.65 2.26 -0.52	37.34 2.28 1.19	39.14 2.41 0.83	40.77 2.51 -0.22	36.08 2.18 1.17	33.40 1.72 0.22	36.14 1.88 0.00	31.68 1.71 -0.04	27.85 1.43 0.02	24.67 1.29 0.00	23.51 1.27 0.00
GOUDEY___7 23579	19.26 1.23 0.00	16.00 0.99 -0.08	14.59 0.84 -0.25	13.68 0.83 -0.09	14.10 0.91 0.00	17.19 1.12 0.00	23.08 1.37 0.00	23.37 1.26 0.00	24.37 1.44 0.00	26.57 1.58 0.00	30.63 1.71 0.00	32.26 1.77 0.00	35.30 2.06 0.00	38.65 2.26 -0.52	37.34 2.28 1.19	39.14 2.41 0.83	40.77 2.51 -0.22	36.08 2.18 1.17	33.40 1.72 0.22	36.14 1.88 0.00	31.68 1.71 -0.04	27.85 1.43 0.02	24.67 1.29 0.00	23.51 1.27 0.00
GOUDEY___8 23580	19.26 1.23 0.00	16.00 0.99 -0.08	14.59 0.84 -0.25	13.68 0.83 -0.09	14.10 0.91 0.00	17.19 1.12 0.00	23.08 1.37 0.00	23.37 1.26 0.00	24.37 1.44 0.00	26.57 1.58 0.00	30.63 1.71 0.00	32.26 1.77 0.00	35.30 2.06 0.00	38.65 2.26 -0.52	37.34 2.28 1.19	39.14 2.41 0.83	40.77 2.51 -0.22	36.08 2.18 1.17	33.40 1.72 0.22	36.14 1.88 0.00	31.68 1.71 -0.04	27.85 1.43 0.02	24.67 1.29 0.00	23.51 1.27 0.00
GOWANUS_GT1_1 24077	20.38 2.34 -0.01	17.05 1.91 -0.20	15.76 1.65 -0.60	14.51 1.53 -0.22	14.83 1.63 -0.01	18.13 2.06 -0.01	24.36 2.65 0.00	25.06 2.94 -0.01	26.12 3.19 -0.01	40.15 3.50 -11.66	50.16 4.11 -17.13	49.42 4.33 -14.60	79.75 4.85 -41.66	49.48 5.45 -8.16	61.85 5.47 -20.14	61.90 5.60 -18.73	61.90 5.67 -18.19	64.47 5.26 -24.14	61.87 4.62 -25.36	61.87 4.93 -22.68	61.87 4.40 -27.54	49.46 3.99 -19.02	49.42 3.41 -22.62	29.25 3.20 -3.80
GOWANUS_GT1_2 24078	20.38 2.34 -0.01	17.05 1.91 -0.20	15.76 1.65 -0.60	14.51 1.53 -0.22	14.83 1.63 -0.01	18.13 2.06 -0.01	24.36 2.65 0.00	25.06 2.94 -0.01	26.12 3.19 -0.01	40.15 3.50 -11.66	50.16 4.11 -17.13	49.42 4.33 -14.60	79.75 4.85 -41.66	49.48 5.45 -8.16	61.85 5.47 -20.14	61.90 5.60 -18.73	61.90 5.67 -18.19	64.47 5.26 -24.14	61.87 4.62 -25.36	61.87 4.93 -22.68	61.87 4.40 -27.54	49.46 3.99 -19.02	49.42 3.41 -22.62	29.25 3.20 -3.80
GOWANUS_GT1_3 24079	20.38 2.34 -0.01	17.05 1.91 -0.20	15.76 1.65 -0.60	14.51 1.53 -0.22	14.83 1.63 -0.01	18.13 2.06 -0.01	24.36 2.65 0.00	25.06 2.94 -0.01	26.12 3.19 -0.01	40.15 3.50 -11.66	50.16 4.11 -17.13	49.42 4.33 -14.60	79.75 4.85 -41.66	49.48 5.45 -8.16	61.85 5.47 -20.14	61.90 5.60 -18.73	61.90 5.67 -18.19	64.47 5.26 -24.14	61.87 4.62 -25.36	61.87 4.93 -22.68	61.87 4.40 -27.54	49.46 3.99 -19.02	49.42 3.41 -22.62	29.25 3.20 -3.80

GOWANUS_GT1_4 24080	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT1_5 24084	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT1_6 24111	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT1_7 24112	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT1_8 24113	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT2_1 24114	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.44	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.23	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT2_2 24115	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.44	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.23	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT2_3 24116	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.44	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.23	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT2_4 24117	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.44	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.23	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT2_5 24118	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.44	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.23	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT2_6 24119	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.44	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.23	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT2_7 24120	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.44	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.23	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT2_8 24121	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.44	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.23	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT3_1 24122	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT3_2 24123	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80

GOWANUS_GT3_3 24124	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT3_4 24125	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT3_5 24126	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT3_6 24127	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT3_7 24128	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT3_8 24129	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT4_1 24130	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.44	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.23	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT4_2 24131	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.44	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.23	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT4_3 24132	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.44	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.23	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT4_4 24133	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.44	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.23	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT4_5 24134	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.44	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.23	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT4_6 24135	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.44	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.23	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT4_7 24136	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.44	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.23	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GOWANUS_GT4_8 24137	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.44	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.23	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
GREENIDGE___3 23582	18.32	15.10	13.68	12.91	13.36	16.35	22.17	22.45	23.49	25.66	29.47	31.16	34.00	36.99	36.66	38.18	39.03	35.80	32.52	35.04	30.62	26.81	23.76	22.62
	0.29	0.13	0.08	0.11	0.17	0.29	0.46	0.33	0.57	0.67	0.55	0.67	0.77	0.68	0.80	0.94	1.41	1.09	0.70	0.79	0.69	0.37	0.37	0.38
	0.00	-0.03	-0.09	-0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.44	0.37	0.33	0.42	0.36	0.07	0.00	0.01	0.00	0.00



GREENIDGE___4 23583	18.32 0.29 0.00	15.10 0.13 -0.03	13.68 0.08 -0.09	12.91 0.11 -0.03	13.36 0.17 0.00	16.35 0.29 0.00	22.17 0.46 0.00	22.45 0.33 0.00	23.49 0.57 0.00	25.66 0.67 0.00	29.47 0.55 0.00	31.16 0.67 0.00	34.00 0.77 0.00	36.99 0.68 -0.44	36.66 0.80 0.37	38.18 0.94 0.33	39.03 1.41 0.42	35.80 1.09 0.36	32.52 0.70 0.07	35.04 0.79 0.00	30.62 0.69 0.00	26.81 0.37 0.01	23.76 0.37 0.00	22.62 0.38 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	20.38 2.34 -0.01	17.05 1.91 -0.20	15.76 1.65 -0.60	14.51 1.53 -0.22	14.83 1.63 -0.01	18.13 2.06 -0.01	24.36 2.65 0.00	25.06 2.94 -0.01	26.12 3.19 -0.01	40.15 3.50 -11.66	50.16 4.11 -17.13	49.42 4.33 -14.60	79.75 4.85 -41.66	49.48 5.45 -8.16	61.85 5.47 -20.14	61.90 5.60 -18.73	61.90 5.67 -18.19	64.47 5.26 -24.14	61.87 4.62 -25.36	61.87 4.93 -22.68	61.87 4.40 -27.54	49.46 3.99 -19.02	49.42 3.41 -22.62	29.25 3.20 -3.80
GROVEVILLE___HYD 323602	20.16 2.13 0.00	16.90 1.76 -0.20	15.69 1.57 -0.62	14.46 1.48 -0.22	14.73 1.54 0.00	17.99 1.93 0.00	24.23 2.52 0.00	24.70 2.59 0.00	25.65 2.73 0.00	27.99 3.00 0.00	32.54 3.61 0.00	34.27 3.78 0.00	37.62 4.39 0.00	45.83 4.98 -4.98	50.43 5.04 -9.16	55.91 5.26 -13.08	58.30 5.37 -14.89	48.94 4.84 -9.03	37.91 4.34 -1.69	38.88 4.62 0.00	35.07 4.07 -1.07	30.18 3.60 -0.14	26.38 2.99 0.00	25.11 2.87 0.00
HAMPSHIRE___PAPER_HYD 323593	17.45 -0.58 0.00	14.45 -0.48 0.01	13.07 -0.42 0.02	12.32 -0.43 0.01	12.74 -0.45 0.00	15.49 -0.58 0.00	21.15 -0.56 0.00	21.52 -0.60 0.00	22.23 -0.69 0.00	24.37 -0.62 0.00	28.23 -0.69 0.00	29.88 -0.61 0.00	32.47 -0.76 0.00	35.01 -1.08 -0.21	35.66 -0.98 -0.39	36.97 -0.94 -0.34	37.04 -1.10 -0.10	34.51 -0.95 -0.39	31.29 -0.67 -0.07	33.60 -0.65 0.00	29.24 -0.69 0.00	25.84 -0.61 -0.01	22.73 -0.65 0.00	21.58 -0.67 0.00
HARDSCRABBLE_WT_PWR 323673	18.86 0.83 0.00	15.61 0.70 0.02	14.08 0.64 0.06	13.32 0.59 0.02	13.79 0.61 0.00	16.82 0.76 0.00	22.75 1.04 0.00	23.22 1.11 0.00	24.07 1.15 0.00	26.26 1.27 0.00	30.45 1.53 0.00	32.05 1.55 0.00	34.80 1.56 0.00	37.93 1.58 -0.49	38.66 1.52 -0.89	39.81 1.46 -0.78	39.71 1.45 -0.22	37.28 1.33 -0.88	33.39 1.34 -0.16	35.80 1.54 0.00	31.18 1.26 0.00	27.54 1.08 -0.01	24.27 0.89 0.00	23.09 0.85 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	20.05 2.02 0.00	16.79 1.67 -0.18	15.54 1.47 -0.56	14.35 1.39 -0.20	14.65 1.46 0.00	17.88 1.81 0.00	24.08 2.37 0.00	24.57 2.45 0.00	25.56 2.63 0.00	27.89 2.90 0.00	32.39 3.47 0.00	34.15 3.66 0.00	37.49 4.26 0.00	47.25 4.81 -6.57	53.17 4.86 -12.07	58.02 5.07 -15.38	58.22 5.17 -15.00	51.64 4.66 -11.90	38.29 4.18 -2.22	38.67 4.42 0.00	34.86 3.89 -1.05	30.03 3.41 -0.18	26.21 2.83 0.00	24.91 2.67 0.00
HARZA MOOSE___RIVER 24016	18.23 0.20 0.00	15.08 0.16 0.01	13.61 0.14 0.04	12.86 0.11 0.01	13.32 0.13 0.00	16.21 0.14 0.00	22.08 0.37 0.00	22.53 0.42 0.00	23.29 0.37 0.00	25.49 0.50 0.00	29.53 0.61 0.00	31.19 0.70 0.00	34.00 0.77 0.00	36.87 0.68 -0.32	37.59 0.76 -0.59	38.87 0.79 -0.52	38.91 0.72 -0.15	36.35 0.70 -0.58	32.73 0.73 -0.11	35.18 0.93 0.00	30.53 0.60 0.00	26.90 0.45 -0.01	23.64 0.26 0.00	22.42 0.18 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	20.35 2.31 -0.01	17.03 1.90 -0.20	15.77 1.66 -0.60	14.52 1.54 -0.22	14.84 1.65 -0.01	18.10 2.02 -0.01	24.27 2.56 0.00	24.98 2.85 -0.01	25.98 3.05 -0.01	30.02 3.30 -1.73	36.29 3.90 -3.47	37.56 4.11 -2.95	40.03 4.62 -2.18	46.49 5.17 -5.46	51.46 5.18 -10.03	57.37 5.30 -14.50	60.13 5.37 -16.72	49.94 4.98 -9.89	38.11 4.37 -1.85	38.91 4.66 0.00	35.34 4.16 -1.25	30.41 3.81 -0.15	28.40 3.23 -1.79	26.03 3.02 -0.76
HEMPSTEAD____ 23647	21.41 2.36 -1.02	18.84 1.97 -1.94	16.87 1.73 -1.63	15.25 1.59 -0.90	15.46 1.66 -0.61	18.64 2.10 -0.48	26.20 2.76 -1.73	25.05 2.94 0.00	29.41 3.16 -3.32	34.82 3.42 -6.40	38.54 3.99 -5.63	40.58 4.18 -5.92	45.66 4.72 -7.70	55.06 5.31 -13.89	59.56 5.33 -17.99	98.34 5.49 -55.29	98.30 5.59 -54.66	53.08 5.16 -12.85	45.83 4.53 -9.41	45.35 4.80 -6.30	40.98 4.25 -6.80	36.68 3.83 -6.41	34.39 3.30 -7.71	27.68 3.09 -2.35
HICKLING___1 23621	19.40 1.37 0.00	16.02 1.03 -0.05	14.52 0.85 -0.16	13.70 0.88 -0.06	14.18 0.99 0.00	17.33 1.27 0.00	23.27 1.56 0.00	23.42 1.30 0.00	24.59 1.67 0.00	26.79 1.80 0.00	30.72 1.79 0.00	32.51 2.01 -0.01	35.60 2.36 -0.01	40.04 2.44 -1.73	38.04 2.54 0.73	39.71 2.78 0.64	40.48 2.97 0.53	36.77 2.42 0.72	33.48 1.72 0.13	36.17 1.92 0.00	31.66 1.74 0.00	27.68 1.24 0.01	24.60 1.22 0.00	23.47 1.22 0.00
HICKLING___2 23622	19.40 1.37 0.00	16.02 1.03 -0.05	14.52 0.85 -0.16	13.70 0.88 -0.06	14.18 0.99 0.00	17.33 1.27 0.00	23.27 1.56 0.00	23.42 1.30 0.00	24.59 1.67 0.00	26.79 1.80 0.00	30.72 1.79 0.00	32.51 2.01 -0.01	35.60 2.36 -0.01	40.04 2.44 -1.73	38.04 2.54 0.73	39.71 2.78 0.64	40.48 2.97 0.53	36.77 2.42 0.72	33.48 1.72 0.13	36.17 1.92 0.00	31.66 1.74 0.00	27.68 1.24 0.01	24.60 1.22 0.00	23.47 1.22 0.00
HIGH FALLS___HY 23754	19.89 1.86 0.00	16.66 1.52 -0.21	15.49 1.35 -0.63	14.24 1.26 -0.22	14.52 1.33 0.00	17.75 1.69 0.00	23.93 2.22 0.00	24.26 2.14 0.00	25.17 2.25 0.00	27.49 2.50 0.00	32.02 3.10 0.00	33.82 3.32 0.00	37.29 4.05 0.00	45.42 4.70 -4.85	49.98 4.82 -8.92	53.96 5.15 -11.24	54.11 5.29 -10.78	48.45 4.59 -8.79	37.74 4.21 -1.64	38.74 4.49 0.00	34.55 3.89 -0.73	29.99 3.41 -0.13	26.12 2.73 0.00	24.89 2.65 0.00
HILLBURN___GT 23639	20.12 2.09 0.00	16.85 1.73 -0.19	15.59 1.51 -0.57	14.38 1.42 -0.20	14.69 1.50 0.00	17.93 1.86 0.00	24.10 2.39 0.00	24.68 2.56 0.00	25.67 2.75 0.00	28.01 3.02 0.00	32.51 3.59 0.00	34.27 3.78 0.00	37.59 4.35 0.00	47.06 4.91 -6.28	52.75 4.97 -11.55	57.87 5.19 -15.11	58.68 5.29 -15.35	51.26 4.80 -11.38	38.26 4.24 -2.13	38.74 4.49 0.00	34.97 3.95 -1.09	30.10 3.49 -0.17	26.31 2.92 0.00	24.98 2.74 0.00
HISHELDN_WT_PWR 323625	18.84 0.81 0.00	15.51 0.54 -0.04	14.04 0.42 -0.11	13.30 0.50 -0.04	13.77 0.58 0.00	16.82 0.76 0.00	22.62 0.91 0.00	22.55 0.44 0.00	23.86 0.94 0.00	25.94 0.95 0.00	29.61 0.69 0.00	31.42 0.91 -0.02	34.42 1.16 -0.02	44.17 1.11 -7.19	36.92 1.16 0.49	38.54 1.39 0.42	36.92 1.56 2.68	35.58 0.98 0.47	32.04 0.22 0.08	34.63 0.38 0.00	30.35 0.42 0.00	26.52 0.08 0.01	23.83 0.44 0.00	22.78 0.53 0.00
HOLTSVILLE_IC_1 23690	20.41 2.51 0.12	17.25 2.06 -0.26	15.84 1.81 -0.52	14.28 1.66 0.14	14.60 1.73 0.31	17.99 2.17 0.24	26.37 2.93 -1.73	25.23 3.12 0.00	29.61 3.37 -3.32	35.07 3.67 -6.40	36.86 4.25 -3.69	39.12 4.42 -4.21	44.79 4.92 -6.63	55.20 5.45 -13.89	59.78 5.54 -17.99	98.57 5.71 -55.29	98.55 5.86 -54.65	53.38 5.47 -12.84	46.05 4.75 -9.41	45.62 5.07 -6.30	41.33 4.61 -6.80	37.05 4.21 -6.40	34.67 3.58 -7.71	27.95 3.36 -2.35

HOLTSVILLE_IC_10 23699	20.56 2.63 0.10	17.39 2.16 -0.29	15.96 1.91 -0.54	14.39 1.75 0.12	14.72 1.82 0.29	18.12 2.28 0.23	26.54 3.10 -1.73	25.41 3.30 0.00	29.82 3.57 -3.32	35.29 3.90 -6.40	37.16 4.51 -3.73	39.46 4.73 -4.24	45.14 5.25 -6.65	55.60 5.85 -13.89	60.18 5.94 -17.99	98.98 6.13 -55.29	98.98 6.28 -54.66	53.82 5.89 -12.86	46.40 5.10 -9.41	45.96 5.41 -6.30	41.67 4.94 -6.81	37.33 4.47 -6.41	34.88 3.79 -7.71	28.15 3.56 -2.35
HOLTSVILLE_IC_2 23691	20.41 2.51 0.12	17.25 2.06 -0.26	15.84 1.81 -0.52	14.28 1.66 0.14	14.60 1.73 0.31	17.99 2.17 0.24	26.37 2.93 -1.73	25.23 3.12 0.00	29.61 3.37 -3.32	35.07 3.67 -6.40	36.86 4.25 -3.69	39.12 4.42 -4.21	44.79 4.92 -6.63	55.20 5.45 -13.89	59.78 5.54 -17.99	98.57 5.71 -55.29	98.55 5.86 -54.65	53.38 5.47 -12.84	46.05 4.75 -9.41	45.62 5.07 -6.30	41.33 4.61 -6.80	37.05 4.21 -6.40	34.67 3.58 -7.71	27.95 3.36 -2.35
HOLTSVILLE_IC_3 23692	20.41 2.51 0.12	17.25 2.06 -0.26	15.84 1.81 -0.52	14.28 1.66 0.14	14.60 1.73 0.31	17.99 2.17 0.24	26.37 2.93 -1.73	25.23 3.12 0.00	29.61 3.37 -3.32	35.07 3.67 -6.40	36.86 4.25 -3.69	39.12 4.42 -4.21	44.79 4.92 -6.63	55.20 5.45 -13.89	59.78 5.54 -17.99	98.57 5.71 -55.29	98.55 5.86 -54.65	53.38 5.47 -12.84	46.05 4.75 -9.41	45.62 5.07 -6.30	41.33 4.61 -6.80	37.05 4.21 -6.40	34.67 3.58 -7.71	27.95 3.36 -2.35
HOLTSVILLE_IC_4 23693	20.41 2.51 0.12	17.25 2.06 -0.26	15.84 1.81 -0.52	14.28 1.66 0.14	14.60 1.73 0.31	17.99 2.17 0.24	26.37 2.93 -1.73	25.23 3.12 0.00	29.61 3.37 -3.32	35.07 3.67 -6.40	36.86 4.25 -3.69	39.12 4.42 -4.21	44.79 4.92 -6.63	55.20 5.45 -13.89	59.78 5.54 -17.99	98.57 5.71 -55.29	98.55 5.86 -54.65	53.38 5.47 -12.84	46.05 4.75 -9.41	45.62 5.07 -6.30	41.33 4.61 -6.80	37.05 4.21 -6.40	34.67 3.58 -7.71	27.95 3.36 -2.35
HOLTSVILLE_IC_5 23694	20.41 2.51 0.12	17.25 2.06 -0.26	15.84 1.81 -0.52	14.28 1.66 0.14	14.60 1.73 0.31	17.99 2.17 0.24	26.37 2.93 -1.73	25.23 3.12 0.00	29.61 3.37 -3.32	35.07 3.67 -6.40	36.86 4.25 -3.69	39.12 4.42 -4.21	44.79 4.92 -6.63	55.20 5.45 -13.89	59.78 5.54 -17.99	98.57 5.71 -55.29	98.55 5.86 -54.65	53.38 5.47 -12.84	46.05 4.75 -9.41	45.62 5.07 -6.30	41.33 4.61 -6.80	37.05 4.21 -6.40	34.67 3.58 -7.71	27.95 3.36 -2.35
HOLTSVILLE_IC_6 23695	20.56 2.63 0.10	17.39 2.16 -0.29	15.96 1.91 -0.54	14.39 1.75 0.12	14.72 1.82 0.29	18.12 2.28 0.23	26.54 3.10 -1.73	25.41 3.30 0.00	29.82 3.57 -3.32	35.29 3.90 -6.40	37.16 4.51 -3.73	39.46 4.73 -4.24	45.14 5.25 -6.65	55.60 5.85 -13.89	60.18 5.94 -17.99	98.98 6.13 -55.29	98.98 6.28 -54.66	53.82 5.89 -12.86	46.40 5.10 -9.41	45.96 5.41 -6.30	41.67 4.94 -6.81	37.33 4.47 -6.41	34.88 3.79 -7.71	28.15 3.56 -2.35
HOLTSVILLE_IC_7 23696	20.56 2.63 0.10	17.39 2.16 -0.29	15.96 1.91 -0.54	14.39 1.75 0.12	14.72 1.82 0.29	18.12 2.28 0.23	26.54 3.10 -1.73	25.41 3.30 0.00	29.82 3.57 -3.32	35.29 3.90 -6.40	37.16 4.51 -3.73	39.46 4.73 -4.24	45.14 5.25 -6.65	55.60 5.85 -13.89	60.18 5.94 -17.99	98.98 6.13 -55.29	98.98 6.28 -54.66	53.82 5.89 -12.86	46.40 5.10 -9.41	45.96 5.41 -6.30	41.67 4.94 -6.81	37.33 4.47 -6.41	34.88 3.79 -7.71	28.15 3.56 -2.35
HOLTSVILLE_IC_8 23697	20.56 2.63 0.10	17.39 2.16 -0.29	15.96 1.91 -0.54	14.39 1.75 0.12	14.72 1.82 0.29	18.12 2.28 0.23	26.54 3.10 -1.73	25.41 3.30 0.00	29.82 3.57 -3.32	35.29 3.90 -6.40	37.16 4.51 -3.73	39.46 4.73 -4.24	45.14 5.25 -6.65	55.60 5.85 -13.89	60.18 5.94 -17.99	98.98 6.13 -55.29	98.98 6.28 -54.66	53.82 5.89 -12.86	46.40 5.10 -9.41	45.96 5.41 -6.30	41.67 4.94 -6.81	37.33 4.47 -6.41	34.88 3.79 -7.71	28.15 3.56 -2.35
HOLTSVILLE_IC_9 23698	20.56 2.63 0.10	17.39 2.16 -0.29	15.96 1.91 -0.54	14.39 1.75 0.12	14.72 1.82 0.29	18.12 2.28 0.23	26.54 3.10 -1.73	25.41 3.30 0.00	29.82 3.57 -3.32	35.29 3.90 -6.40	37.16 4.51 -3.73	39.46 4.73 -4.24	45.14 5.25 -6.65	55.60 5.85 -13.89	60.18 5.94 -17.99	98.98 6.13 -55.29	98.98 6.28 -54.66	53.82 5.89 -12.86	46.40 5.10 -9.41	45.96 5.41 -6.30	41.67 4.94 -6.81	37.33 4.47 -6.41	34.88 3.79 -7.71	28.15 3.56 -2.35
HOWARD_WT_PWR 323690	19.24 1.21 0.00	15.83 0.85 -0.04	14.33 0.69 -0.13	13.53 0.73 -0.05	14.03 0.84 0.00	17.16 1.09 0.00	23.14 1.43 0.00	23.22 1.11 0.00	24.50 1.58 0.00	26.61 1.62 0.00	30.45 1.53 0.00	32.24 1.74 -0.01	35.24 1.99 -0.01	40.36 1.90 -2.59	37.62 1.96 0.58	39.36 2.29 0.50	39.71 2.51 0.84	36.47 1.96 0.56	33.07 1.28 0.10	35.80 1.54 0.00	31.28 1.35 0.00	27.31 0.87 0.01	24.39 1.00 0.00	23.27 1.02 0.00
HQ_GEN_CEDARS 23644	16.77 -1.26 0.00	13.91 -1.02 0.01	12.61 -0.88 0.02	11.87 -0.88 0.01	12.25 -0.94 0.00	14.89 -1.17 0.00	20.28 -1.43 0.00	20.56 -1.55 0.00	21.27 -1.65 0.00	23.29 -1.70 0.00	27.04 -1.88 0.00	28.60 -1.89 0.00	31.01 -2.23 0.00	33.47 -2.58 -0.19	34.04 -2.54 -0.34	35.35 -2.52 -0.30	35.39 -2.74 -0.08	33.02 -2.39 -0.34	29.98 -1.98 -0.06	32.06 -2.19 0.00	28.07 -1.86 0.00	24.78 -1.67 -0.01	21.94 -1.45 0.00	20.86 -1.38 0.00
HQ_GEN_CEDARS_PROXY 323590	16.77 -1.26 0.00	13.91 -1.02 0.01	12.61 -0.88 0.02	11.87 -0.88 0.01	12.25 -0.94 0.00	15.45 -1.17 -0.56	19.72 -1.43 0.56	20.56 -1.55 0.00	21.27 -1.65 0.00	23.29 -1.70 0.00	27.04 -1.88 0.00	28.60 -1.89 0.00	31.01 -2.23 0.00	33.47 -2.58 -0.19	34.04 -2.54 -0.34	35.35 -2.52 -0.30	35.39 -2.74 -0.08	33.02 -2.39 -0.34	29.98 -1.98 -0.06	32.06 -2.19 0.00	28.23 -1.86 -0.16	24.63 -1.67 0.15	21.98 -1.45 -0.05	20.82 -1.38 0.05
HQ_GEN_IMPORT 323601	17.38 -0.65 0.00	14.40 -0.52 0.00	13.04 -0.46 0.01	12.31 -0.45 0.00	12.71 -0.47 0.00	16.03 -0.59 -0.56	20.39 -0.76 0.56	21.32 -0.80 0.00	22.07 -0.85 0.00	24.09 -0.90 0.00	27.91 -1.01 0.00	29.45 -1.04 0.00	32.04 -1.20 0.00	34.54 -1.33 0.00	34.90 -1.34 0.00	36.22 -1.35 0.00	36.64 -1.41 0.00	33.81 -1.26 0.00	30.81 -1.08 0.00	33.05 -1.20 0.00	29.07 -1.02 -0.16	25.39 -0.90 0.16	22.68 -0.75 -0.05	21.48 -0.71 0.05
HQ_GEN_WHEEL 23651	17.38 -0.65 0.00	14.40 -0.52 0.00	13.04 -0.46 0.01	12.31 -0.45 0.00	12.71 -0.47 0.00	16.03 -0.59 -0.56	20.39 -0.76 0.56	21.32 -0.80 0.00	22.07 -0.85 0.00	24.09 -0.90 0.00	27.91 -1.01 0.00	29.45 -1.04 0.00	32.04 -1.20 0.00	34.54 -1.33 0.00	34.90 -1.34 0.00	36.22 -1.35 0.00	36.64 -1.41 0.00	33.81 -1.26 0.00	30.81 -1.08 0.00	33.05 -1.20 0.00	29.07 -1.02 -0.16	25.39 -0.90 0.16	22.68 -0.75 -0.05	21.48 -0.71 0.05
HUDSON_AVE_GT_3 23810	20.28 2.25 0.00	16.98 1.85 -0.20	15.71 1.61 -0.60	14.46 1.49 -0.21	14.78 1.60 0.00	18.04 1.98 0.00	24.31 2.60 0.00	24.97 2.85 0.00	25.99 3.07 0.00	28.34 3.35 0.00	32.85 3.93 0.00	34.64 4.15 0.00	37.92 4.69 0.00	46.57 5.24 -5.46	51.53 5.25 -10.03	57.48 5.41 -14.50	60.24 5.48 -16.72	50.01 5.05 -9.89	38.17 4.43 -1.85	38.95 4.69 0.00	35.36 4.19 -1.25	30.40 3.81 -0.14	26.63 3.25 0.00	25.27 3.02 0.00

HUDSON AVE_GT_4 23540	20.28 2.25 0.00	16.98 1.85 -0.20	15.71 1.61 -0.60	14.46 1.49 -0.21	14.78 1.60 0.00	18.04 1.98 0.00	24.31 2.60 0.00	24.97 2.85 0.00	25.99 3.07 0.00	28.34 3.35 0.00	32.85 3.93 0.00	34.64 4.15 0.00	37.92 4.69 0.00	46.57 5.24 -5.46	51.53 5.25 -10.03	57.48 5.41 -14.50	60.24 5.48 -16.72	50.01 5.05 -9.89	38.17 4.43 -1.85	38.95 4.69 0.00	35.36 4.19 -1.25	30.40 3.81 -0.14	26.63 3.25 0.00	25.27 3.02 0.00
HUDSON AVE_GT_5 23657	20.28 2.25 0.00	16.98 1.85 -0.20	15.71 1.61 -0.60	14.46 1.49 -0.21	14.78 1.60 0.00	18.04 1.98 0.00	24.31 2.60 0.00	24.97 2.85 0.00	25.99 3.07 0.00	28.34 3.35 0.00	32.85 3.93 0.00	34.64 4.15 0.00	37.92 4.69 0.00	46.57 5.24 -5.46	51.53 5.25 -10.03	57.48 5.41 -14.50	60.24 5.48 -16.72	50.01 5.05 -9.89	38.17 4.43 -1.85	38.95 4.69 0.00	35.36 4.19 -1.25	30.40 3.81 -0.14	26.63 3.25 0.00	25.27 3.02 0.00
HUDSON_AVE_10 24168	20.21 2.18 0.00	16.92 1.79 -0.20	15.64 1.54 -0.60	14.41 1.44 -0.21	14.73 1.54 0.00	17.98 1.91 0.00	24.21 2.50 0.00	24.85 2.74 0.00	25.88 2.96 0.00	28.21 3.22 0.00	32.68 3.76 0.00	34.48 3.99 0.00	37.72 4.49 0.00	46.35 5.02 -5.46	51.35 5.07 -10.03	57.29 5.22 -14.50	60.05 5.29 -16.72	49.84 4.87 -9.89	38.01 4.27 -1.85	38.81 4.56 0.00	35.24 4.07 -1.25	30.29 3.70 -0.14	26.57 3.18 0.00	25.18 2.94 0.00
HUNTER MOUNT___DRP 323613	19.69 1.66 0.00	16.55 1.40 -0.22	15.46 1.28 -0.66	14.23 1.24 -0.24	14.44 1.25 0.00	17.61 1.54 0.00	23.75 2.04 0.00	24.08 1.97 0.00	24.96 2.04 0.00	27.21 2.22 0.00	31.73 2.80 0.00	33.18 2.68 0.00	36.43 3.19 0.00	43.68 3.66 -4.15	47.53 3.66 -7.63	50.91 3.87 -9.47	50.86 3.96 -8.86	46.06 3.47 -7.52	36.55 3.25 -1.40	37.75 3.50 0.00	33.48 2.96 -0.59	29.12 2.56 -0.11	25.44 2.06 0.00	24.25 2.00 0.00
HUNTINGTON_RES_REC 323705	20.40 2.47 0.10	17.26 2.03 -0.30	15.82 1.77 -0.55	14.28 1.63 0.12	14.60 1.70 0.29	17.99 2.15 0.23	26.33 2.89 -1.73	25.21 3.10 0.00	29.59 3.35 -3.32	35.07 3.67 -6.40	36.68 4.02 -3.74	38.98 4.24 -4.25	44.68 4.79 -6.66	55.13 5.38 -13.89	59.70 5.47 -17.99	98.49 5.63 -55.29	98.48 5.78 -54.66	53.32 5.40 -12.85	45.99 4.69 -9.41	45.52 4.97 -6.30	41.16 4.43 -6.81	36.85 3.99 -6.41	34.58 3.49 -7.71	27.93 3.34 -2.35
HUNTLEY___63 23557	18.75 0.72 0.00	15.41 0.45 -0.03	13.94 0.34 -0.09	13.23 0.43 -0.03	13.69 0.50 0.00	16.72 0.66 0.00	22.51 0.80 0.00	22.33 0.22 0.00	23.72 0.80 0.00	25.69 0.70 0.00	29.21 0.29 0.00	31.08 0.58 -0.01	34.01 0.77 -0.01	39.72 0.65 -3.20	36.57 0.72 0.40	38.16 0.94 0.35	40.23 1.10 -1.09	35.17 0.49 0.39	31.51 -0.32 0.06	34.08 -0.17 0.00	29.87 -0.06 0.00	26.12 -0.32 0.01	23.67 0.28 0.00	22.66 0.42 0.00
HUNTLEY___64 23558	18.75 0.72 0.00	15.41 0.45 -0.03	13.94 0.34 -0.09	13.23 0.43 -0.03	13.69 0.50 0.00	16.72 0.66 0.00	22.51 0.80 0.00	22.33 0.22 0.00	23.72 0.80 0.00	25.69 0.70 0.00	29.21 0.29 0.00	31.08 0.58 -0.01	34.01 0.77 -0.01	39.72 0.65 -3.20	36.57 0.72 0.40	38.16 0.94 0.35	40.23 1.10 -1.09	35.17 0.49 0.39	31.51 -0.32 0.06	34.08 -0.17 0.00	29.87 -0.06 0.00	26.12 -0.32 0.01	23.67 0.28 0.00	22.66 0.42 0.00
HUNTLEY___65 23559	18.75 0.72 0.00	15.41 0.45 -0.03	13.94 0.34 -0.09	13.23 0.43 -0.03	13.69 0.50 0.00	16.72 0.66 0.00	22.51 0.80 0.00	22.33 0.22 0.00	23.72 0.80 0.00	25.69 0.70 0.00	29.21 0.29 0.00	31.08 0.58 -0.01	34.01 0.77 -0.01	39.72 0.65 -3.20	36.57 0.72 0.40	38.16 0.94 0.35	40.23 1.10 -1.09	35.17 0.49 0.39	31.51 -0.32 0.06	34.08 -0.17 0.00	29.87 -0.06 0.00	26.12 -0.32 0.01	23.67 0.28 0.00	22.66 0.42 0.00
HUNTLEY___66 23560	18.75 0.72 0.00	15.41 0.45 -0.03	13.94 0.34 -0.09	13.23 0.43 -0.03	13.69 0.50 0.00	16.72 0.66 0.00	22.51 0.80 0.00	22.33 0.22 0.00	23.72 0.80 0.00	25.69 0.70 0.00	29.21 0.29 0.00	31.08 0.58 -0.01	34.01 0.77 -0.01	39.72 0.65 -3.20	36.57 0.72 0.40	38.16 0.94 0.35	40.23 1.10 -1.09	35.17 0.49 0.39	31.51 -0.32 0.06	34.08 -0.17 0.00	29.87 -0.06 0.00	26.12 -0.32 0.01	23.67 0.28 0.00	22.66 0.42 0.00
HUNTLEY___67 23561	18.57 0.54 0.00	15.26 0.30 -0.03	13.82 0.22 -0.10	13.10 0.31 -0.03	13.57 0.38 0.00	16.56 0.50 0.00	22.27 0.56 0.00	22.14 0.02 0.00	23.45 0.53 0.00	25.49 0.50 0.00	29.04 0.12 0.00	30.91 0.37 -0.05	33.81 0.53 -0.05	55.70 0.43 -19.40	36.33 0.51 0.41	37.92 0.71 0.36	41.99 0.84 -3.11	34.98 0.31 0.40	31.44 -0.38 0.07	33.94 -0.31 0.00	29.78 -0.15 0.00	26.02 -0.42 0.01	23.41 0.02 0.00	22.40 0.16 0.00
HUNTLEY___68 23562	18.57 0.54 0.00	15.26 0.30 -0.03	13.82 0.22 -0.10	13.10 0.31 -0.03	13.57 0.38 0.00	16.56 0.50 0.00	22.27 0.56 0.00	22.14 0.02 0.00	23.45 0.53 0.00	25.49 0.50 0.00	29.04 0.12 0.00	30.91 0.37 -0.05	33.81 0.53 -0.05	55.70 0.43 -19.40	36.33 0.51 0.41	37.92 0.71 0.36	41.99 0.84 -3.11	34.98 0.31 0.40	31.44 -0.38 0.07	33.94 -0.31 0.00	29.78 -0.15 0.00	26.02 -0.42 0.01	23.41 0.02 0.00	22.40 0.16 0.00
HYLAND___LFGE 323620	18.88 0.85 0.00	15.52 0.55 -0.03	14.06 0.45 -0.10	13.27 0.47 -0.04	13.75 0.57 0.00	16.85 0.79 0.00	22.75 1.04 0.00	22.87 0.75 0.00	24.11 1.19 0.00	25.49 0.50 0.00	29.10 0.17 0.00	30.80 0.30 -0.01	33.64 0.40 -0.01	38.09 0.14 -2.07	36.10 0.29 0.43	37.60 0.41 0.38	37.84 0.49 0.70	34.83 0.18 0.42	31.69 -0.13 0.07	34.12 -0.14 0.00	29.78 -0.15 0.00	26.07 -0.37 0.01	23.97 0.58 0.00	22.86 0.62 0.00
INDECK___CORINTH 23802	19.60 1.57 0.00	16.60 1.40 -0.26	15.54 1.23 -0.80	14.26 1.21 -0.28	14.35 1.16 0.00	17.51 1.45 0.00	23.60 1.89 0.00	24.12 2.01 0.00	25.14 2.22 0.00	27.29 2.30 0.00	31.96 3.04 0.00	33.66 3.17 0.00	36.33 3.09 0.00	41.58 3.37 -2.34	43.91 3.37 -4.30	45.45 3.27 -4.61	44.47 3.23 -3.19	42.12 2.81 -4.24	35.81 3.13 -0.79	37.68 3.42 0.00	32.85 2.75 -0.18	28.84 2.33 -0.06	25.26 1.87 0.00	24.02 1.78 0.00
INDECK___ILION 23567	18.66 0.63 0.00	15.45 0.54 0.02	13.92 0.47 0.06	13.18 0.45 0.02	13.65 0.46 0.00	16.63 0.56 0.00	22.49 0.78 0.00	22.93 0.82 0.00	23.77 0.85 0.00	25.94 0.95 0.00	30.08 1.16 0.00	31.71 1.22 0.00	34.50 1.26 0.00	37.68 1.33 -0.49	38.48 1.34 -0.89	39.66 1.31 -0.78	39.56 1.29 -0.22	37.14 1.19 -0.88	33.27 1.21 -0.16	35.59 1.33 0.00	31.00 1.08 0.00	27.38 0.93 -0.01	24.16 0.77 0.00	22.98 0.73 0.00
INDECK___OLEAN 23982	19.26 1.23 0.00	15.88 0.91 -0.04	14.34 0.72 -0.12	13.59 0.79 -0.04	14.10 0.91 0.00	17.21 1.14 0.00	22.99 1.28 0.00	23.08 0.97 0.00	24.37 1.44 0.00	26.57 1.58 0.00	30.34 1.42 0.00	31.88 1.37 -0.02	35.01 1.76 -0.02	44.91 1.83 -7.22	37.60 1.88 0.52	39.22 2.10 0.45	42.23 2.36 -1.83	36.25 1.68 0.51	32.57 0.76 0.09	35.11 0.86 0.00	31.16 1.23 0.00	27.21 0.77 0.01	24.23 0.84 0.00	23.09 0.85 0.00

INDECK____OSWEGO 23783	17.67 -0.36 0.00	14.61 -0.33 0.00	13.22 -0.30 -0.01	12.49 -0.27 0.00	12.91 -0.28 0.00	15.74 -0.32 0.00	21.32 -0.39 0.00	21.72 -0.40 0.00	22.51 -0.41 0.00	24.54 -0.45 0.00	28.05 -0.87 0.00	29.58 -0.91 0.00	32.27 -0.96 0.00	34.76 -1.11 0.00	35.15 -1.09 0.00	36.48 -1.09 0.00	36.98 -1.06 0.00	34.05 -1.02 0.00	30.90 -0.99 0.00	33.23 -1.03 0.00	29.06 -0.87 0.00	25.86 -0.58 0.00	22.85 -0.54 0.00	21.71 -0.53 0.00
INDECK____YERKES 23781	18.77 0.74 0.00	15.43 0.46 -0.03	13.95 0.35 -0.09	13.24 0.45 -0.03	13.72 0.53 0.00	16.74 0.67 0.00	22.53 0.82 0.00	22.36 0.24 0.00	23.75 0.82 0.00	25.72 0.73 0.00	29.24 0.32 0.00	31.11 0.61 -0.01	34.04 0.80 -0.01	39.75 0.68 -3.20	36.61 0.76 0.40	38.20 0.98 0.35	40.27 1.14 -1.09	35.21 0.53 0.39	31.54 -0.29 0.06	34.12 -0.14 0.00	29.90 -0.03 0.00	26.12 -0.32 0.01	23.69 0.30 0.00	22.71 0.47 0.00
INDIAN POINT_GT_1 24139	20.01 1.98 0.00	16.77 1.64 -0.19	15.54 1.45 -0.59	14.32 1.35 -0.21	14.61 1.42 0.00	17.83 1.77 0.00	23.99 2.28 0.00	24.57 2.45 0.00	25.56 2.63 0.00	27.86 2.87 0.00	32.33 3.41 0.00	34.09 3.60 0.00	37.32 4.09 0.00	46.15 4.63 -5.65	51.30 4.68 -10.38	57.07 4.85 -14.66	59.42 4.94 -16.43	49.80 4.49 -10.24	37.76 3.95 -1.91	38.47 4.21 0.00	34.86 3.71 -1.22	29.87 3.28 -0.15	26.14 2.76 0.00	24.87 2.62 0.00
INDIAN POINT_GT_2 23659	20.01 1.98 0.00	16.77 1.64 -0.19	15.54 1.45 -0.59	14.32 1.35 -0.21	14.61 1.42 0.00	17.83 1.77 0.00	23.99 2.28 0.00	24.57 2.45 0.00	25.56 2.63 0.00	27.86 2.87 0.00	32.33 3.41 0.00	34.09 3.60 0.00	37.32 4.09 0.00	46.15 4.63 -5.65	51.30 4.68 -10.38	57.07 4.85 -14.66	59.42 4.94 -16.43	49.80 4.49 -10.24	37.76 3.95 -1.91	38.47 4.21 0.00	34.86 3.71 -1.22	29.87 3.28 -0.15	26.14 2.76 0.00	24.87 2.62 0.00
INDIAN POINT_GT_3 24019	20.01 1.98 0.00	16.77 1.64 -0.19	15.54 1.45 -0.59	14.32 1.35 -0.21	14.61 1.42 0.00	17.83 1.77 0.00	23.99 2.28 0.00	24.57 2.45 0.00	25.56 2.63 0.00	27.86 2.87 0.00	32.33 3.41 0.00	34.09 3.60 0.00	37.32 4.09 0.00	46.15 4.63 -5.65	51.30 4.68 -10.38	57.07 4.85 -14.66	59.42 4.94 -16.43	49.80 4.49 -10.24	37.76 3.95 -1.91	38.47 4.21 0.00	34.86 3.71 -1.22	29.87 3.28 -0.15	26.14 2.76 0.00	24.87 2.62 0.00
INDIAN POINT____2 23530	19.98 1.95 0.00	16.74 1.61 -0.19	15.50 1.40 -0.58	14.28 1.31 -0.21	14.59 1.40 0.00	17.80 1.74 0.00	23.95 2.24 0.00	24.52 2.41 0.00	25.51 2.59 0.00	27.81 2.82 0.00	32.28 3.35 0.00	34.03 3.54 0.00	37.26 4.02 0.00	46.26 4.56 -5.83	51.53 4.57 -10.72	57.06 4.73 -14.76	58.91 4.83 -16.04	50.06 4.42 -10.57	37.75 3.89 -1.97	38.36 4.11 0.00	34.75 3.65 -1.17	29.85 3.25 -0.16	26.12 2.73 0.00	24.80 2.56 0.00
INDIAN POINT____3 23531	19.96 1.93 0.00	16.72 1.60 -0.19	15.49 1.39 -0.59	14.27 1.30 -0.21	14.57 1.38 0.00	17.78 1.72 0.00	23.93 2.22 0.00	24.50 2.39 0.00	25.47 2.54 0.00	27.79 2.80 0.00	32.25 3.32 0.00	33.97 3.47 0.00	37.22 3.99 0.00	46.00 4.48 -5.65	51.15 4.53 -10.38	56.89 4.66 -14.66	59.25 4.75 -16.45	49.65 4.35 -10.24	37.66 3.86 -1.91	38.33 4.07 0.00	34.74 3.59 -1.22	29.79 3.20 -0.15	26.07 2.69 0.00	24.78 2.53 0.00
IP CORINTH____1 23988	19.69 1.66 0.00	16.67 1.48 -0.26	15.61 1.30 -0.80	14.32 1.28 -0.28	14.43 1.24 0.00	17.61 1.54 0.00	23.73 2.02 0.00	24.26 2.14 0.00	25.28 2.36 0.00	27.44 2.45 0.00	32.13 3.21 0.00	33.85 3.35 0.00	36.53 3.29 0.00	41.80 3.59 -2.34	44.13 3.59 -4.30	45.68 3.49 -4.61	44.70 3.46 -3.19	42.33 3.02 -4.24	36.00 3.32 -0.79	37.88 3.63 0.00	33.04 2.93 -0.18	28.99 2.49 -0.06	25.40 2.01 0.00	24.16 1.91 0.00
IP____TICONDEROGA 23804	20.48 2.45 0.00	17.35 2.16 -0.25	16.17 1.89 -0.77	14.83 1.80 -0.27	15.03 1.85 0.00	18.36 2.30 0.00	24.75 3.04 0.00	25.32 3.21 0.00	26.31 3.39 0.00	28.54 3.55 0.00	33.14 4.22 0.00	35.06 4.57 0.00	38.19 4.95 0.00	44.00 5.49 -2.64	46.57 5.47 -4.85	48.90 5.67 -5.66	48.55 5.78 -4.73	45.22 5.37 -4.78	37.92 5.14 -0.89	39.73 5.48 0.00	34.98 4.76 -0.29	30.38 3.86 -0.07	26.61 3.23 0.00	25.24 3.00 0.00
ISLIP_RES_REC 323679	20.77 2.81 0.07	17.56 2.30 -0.33	16.12 2.04 -0.57	14.53 1.86 0.10	14.86 1.94 0.27	18.29 2.44 0.21	26.80 3.37 -1.73	25.65 3.54 0.00	30.07 3.83 -3.32	35.59 4.20 -6.40	37.59 4.89 -3.77	39.96 5.18 -4.28	45.63 5.72 -6.68	56.14 6.38 -13.89	60.75 6.52 -17.99	99.55 6.69 -55.29	99.59 6.89 -54.66	54.34 6.42 -12.86	46.85 5.55 -9.41	46.48 5.93 -6.30	42.12 5.39 -6.81	37.70 4.84 -6.41	35.16 4.07 -7.71	28.37 3.78 -2.35
JARVIS____ 23743	18.41 0.38 0.00	15.24 0.33 0.02	13.73 0.28 0.06	13.00 0.27 0.02	13.47 0.28 0.00	16.40 0.34 0.00	22.17 0.46 0.00	22.60 0.49 0.00	23.43 0.50 0.00	25.57 0.58 0.00	29.65 0.72 0.00	31.25 0.76 0.00	34.07 0.83 0.00	37.25 0.90 -0.49	38.04 0.91 -0.89	39.25 0.90 -0.78	39.14 0.88 -0.22	36.76 0.81 -0.88	32.88 0.83 -0.16	35.14 0.89 0.00	30.65 0.72 0.00	27.07 0.61 -0.01	23.90 0.51 0.00	22.71 0.47 0.00
JENNISON____1 23625	19.42 1.39 0.00	16.14 1.12 -0.09	14.74 0.96 -0.27	13.78 0.93 -0.09	14.20 1.02 0.00	17.32 1.25 0.00	23.36 1.65 0.00	23.75 1.64 0.00	24.69 1.77 0.00	26.94 1.95 0.00	31.15 2.23 0.00	32.84 2.35 0.00	35.90 2.66 0.00	38.36 2.87 0.38	37.08 2.93 2.10	39.26 3.04 1.35	41.83 3.12 -0.67	35.81 2.81 2.07	33.90 2.39 0.38	36.93 2.67 0.00	32.30 2.27 -0.10	28.32 1.91 0.03	25.02 1.64 0.00	23.80 1.56 0.00
JENNISON____2 23626	19.42 1.39 0.00	16.14 1.12 -0.09	14.74 0.96 -0.27	13.78 0.93 -0.09	14.20 1.02 0.00	17.32 1.25 0.00	23.36 1.65 0.00	23.75 1.64 0.00	24.69 1.77 0.00	26.94 1.95 0.00	31.15 2.23 0.00	32.84 2.35 0.00	35.90 2.66 0.00	38.36 2.87 0.38	37.08 2.93 2.10	39.26 3.04 1.35	41.83 3.12 -0.67	35.81 2.81 2.07	33.90 2.39 0.38	36.93 2.67 0.00	32.30 2.27 -0.10	28.32 1.91 0.03	25.02 1.64 0.00	23.80 1.56 0.00
KEDC PORT_JEFF_GT2 24210	20.50 2.58 0.11	17.32 2.11 -0.28	15.89 1.85 -0.53	14.33 1.70 0.13	14.66 1.77 0.30	18.05 2.22 0.23	26.46 3.02 -1.73	25.32 3.21 0.00	29.70 3.46 -3.32	35.19 3.80 -6.40	36.97 4.34 -3.71	39.23 4.51 -4.23	44.90 5.02 -6.64	55.13 5.38 -13.89	59.70 5.47 -17.99	98.49 5.63 -55.29	98.49 5.78 -54.66	53.36 5.44 -12.86	46.02 4.72 -9.41	45.55 5.00 -6.30	41.46 4.73 -6.81	37.22 4.36 -6.41	34.83 3.74 -7.71	28.08 3.49 -2.35
KEDC PORT_JEFF_GT3 24211	20.50 2.58 0.11	17.32 2.11 -0.28	15.89 1.85 -0.53	14.33 1.70 0.13	14.66 1.77 0.30	18.05 2.22 0.23	26.46 3.02 -1.73	25.32 3.21 0.00	29.70 3.46 -3.32	35.19 3.80 -6.40	36.97 4.34 -3.71	39.23 4.51 -4.23	44.90 5.02 -6.64	55.13 5.38 -13.89	59.70 5.47 -17.99	98.49 5.63 -55.29	98.49 5.78 -54.66	53.36 5.44 -12.86	46.02 4.72 -9.41	45.55 5.00 -6.30	41.46 4.73 -6.81	37.22 4.36 -6.41	34.83 3.74 -7.71	28.08 3.49 -2.35

KEDC_GLWD_GT4 24219	21.25 2.36 -0.86	18.59 1.96 -1.70	16.70 1.72 -1.48	15.11 1.59 -0.75	15.34 1.68 -0.48	18.54 2.10 -0.38	26.20 2.76 -1.73	25.08 2.96 0.00	29.34 3.09 -3.32	34.77 3.37 -6.40	38.36 3.99 -5.44	40.45 4.21 -5.75	45.59 4.75 -7.60	54.99 5.24 -13.89	59.52 5.29 -17.99	98.30 5.45 -55.29	98.26 5.55 -54.66	53.00 5.08 -12.85	45.80 4.50 -9.41	45.31 4.76 -6.30	40.92 4.19 -6.80	36.60 3.75 -6.41	34.27 3.18 -7.71	27.57 2.98 -2.35
KEDC_GLWD_GT5 24220	21.25 2.36 -0.86	18.59 1.96 -1.70	16.70 1.72 -1.48	15.11 1.59 -0.75	15.34 1.68 -0.48	18.54 2.10 -0.38	26.20 2.76 -1.73	25.08 2.96 0.00	29.34 3.09 -3.32	34.77 3.37 -6.40	38.36 3.99 -5.44	40.45 4.21 -5.75	45.59 4.75 -7.60	54.99 5.24 -13.89	59.52 5.29 -17.99	98.30 5.45 -55.29	98.26 5.55 -54.66	53.00 5.08 -12.85	45.80 4.50 -9.41	45.31 4.76 -6.30	40.92 4.19 -6.80	36.60 3.75 -6.41	34.27 3.18 -7.71	27.57 2.98 -2.35
KENSICO____ 23655	20.08 2.05 0.00	16.84 1.72 -0.19	15.60 1.50 -0.59	14.37 1.40 -0.21	14.66 1.48 0.00	17.90 1.83 0.00	24.10 2.39 0.00	24.68 2.56 0.00	25.67 2.75 0.00	28.01 3.02 0.00	32.48 3.56 0.00	34.24 3.75 0.00	37.49 4.26 0.00	46.19 4.81 -5.51	51.19 4.82 -10.13	57.12 5.00 -14.56	59.81 5.10 -16.67	49.72 4.66 -9.99	37.87 4.12 -1.87	38.60 4.35 0.00	35.00 3.83 -1.24	30.03 3.44 -0.15	26.28 2.90 0.00	24.98 2.74 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	19.89 1.86 0.00	16.67 1.54 -0.20	15.48 1.35 -0.62	14.25 1.28 -0.22	14.52 1.33 0.00	17.75 1.69 0.00	23.93 2.22 0.00	24.30 2.19 0.00	25.21 2.29 0.00	27.51 2.52 0.00	32.07 3.15 0.00	33.85 3.35 0.00	37.29 4.05 0.00	45.54 4.70 -4.98	50.17 4.78 -9.15	54.27 5.11 -11.59	54.50 5.25 -11.20	48.68 4.59 -9.02	37.75 4.18 -1.68	38.70 4.45 0.00	34.58 3.89 -0.76	29.97 3.39 -0.14	26.12 2.73 0.00	24.89 2.65 0.00
KIAC_JFK_GT1 23816	20.23 2.20 0.00	16.93 1.81 -0.20	15.64 1.54 -0.60	14.40 1.43 -0.21	14.72 1.53 0.00	17.98 1.91 0.00	24.12 2.41 0.00	24.79 2.67 0.00	25.81 2.89 0.00	28.16 3.17 0.00	32.54 3.61 0.00	34.33 3.84 0.00	37.62 4.39 0.00	46.28 4.95 -5.46	51.24 4.97 -10.03	57.22 5.15 -14.50	59.98 5.21 -16.72	49.80 4.84 -9.89	37.95 4.21 -1.85	38.74 4.49 0.00	35.21 4.04 -1.25	30.26 3.67 -0.14	26.59 3.20 0.00	25.16 2.91 0.00
KIAC_JFK_GT2 23817	20.23 2.20 0.00	16.93 1.81 -0.20	15.64 1.54 -0.60	14.40 1.43 -0.21	14.72 1.53 0.00	17.98 1.91 0.00	24.12 2.41 0.00	24.79 2.67 0.00	25.81 2.89 0.00	28.16 3.17 0.00	32.54 3.61 0.00	34.33 3.84 0.00	37.62 4.39 0.00	46.28 4.95 -5.46	51.24 4.97 -10.03	57.22 5.15 -14.50	59.98 5.21 -16.72	49.80 4.84 -9.89	37.95 4.21 -1.85	38.74 4.49 0.00	35.21 4.04 -1.25	30.26 3.67 -0.14	26.59 3.20 0.00	25.16 2.91 0.00
KINTIGH____ 23543	18.26 0.23 0.00	15.02 0.06 -0.03	13.61 0.01 -0.09	12.89 0.10 -0.03	13.36 0.17 0.00	16.31 0.24 0.00	21.86 0.15 0.00	21.69 -0.42 0.00	22.94 0.02 0.00	24.94 -0.05 0.00	28.40 -0.52 0.00	30.15 -0.33 0.01	32.99 -0.23 0.01	30.57 -0.43 4.87	35.54 -0.33 0.38	37.05 -0.19 0.33	37.91 -0.04 0.09	34.25 -0.46 0.36	31.12 -0.77 0.00	33.43 -0.82 0.00	29.30 -0.63 0.00	25.68 -0.77 0.00	22.97 -0.42 0.00	21.98 -0.27 0.00
LEDERLE____ 23769	20.19 2.16 0.00	16.91 1.79 -0.19	15.65 1.57 -0.57	14.44 1.48 -0.20	14.74 1.56 0.00	18.01 1.94 0.00	24.21 2.50 0.00	24.79 2.67 0.00	25.79 2.86 0.00	28.14 3.15 0.00	32.65 3.73 0.00	34.45 3.96 0.00	37.79 4.55 0.00	47.08 5.13 -6.09	52.61 5.18 -11.19	57.89 5.37 -14.95	59.18 5.51 -15.62	51.08 4.98 -11.03	38.38 4.43 -2.06	38.91 4.66 0.00	35.15 4.10 -1.12	30.23 3.62 -0.16	26.42 3.04 0.00	25.09 2.85 0.00
LINDEN COGEN____ 23786	20.17 2.14 0.00	16.89 1.76 -0.20	15.63 1.53 -0.60	14.39 1.42 -0.21	14.73 1.54 0.00	17.94 1.88 0.00	24.18 2.47 0.00	24.88 2.76 0.00	25.88 2.96 0.00	28.21 3.22 0.00	32.68 3.76 0.00	34.45 3.96 0.00	37.62 4.39 0.00	46.17 4.84 -5.46	51.13 4.86 -10.03	57.07 5.00 -14.50	59.82 5.06 -16.72	49.63 4.66 -9.89	37.88 4.14 -1.85	38.64 4.39 0.00	35.12 3.95 -1.25	30.26 3.67 -0.14	26.52 3.13 0.00	25.11 2.87 0.00
LIPA_MISC_IPP 23656	20.31 2.40 0.12	17.14 1.94 -0.26	15.75 1.72 -0.52	14.19 1.57 0.14	14.50 1.62 0.31	17.85 2.02 0.24	26.22 2.78 -1.73	25.08 2.96 0.00	29.45 3.21 -3.32	34.92 3.52 -6.40	36.75 4.14 -3.70	39.07 4.36 -4.21	44.76 4.89 -6.64	55.24 5.49 -13.89	59.85 5.62 -17.99	98.64 5.78 -55.29	98.64 5.93 -54.66	53.50 5.58 -12.86	46.12 4.82 -9.41	45.66 5.10 -6.30	41.35 4.61 -6.81	37.01 4.15 -6.41	34.55 3.46 -7.71	27.80 3.20 -2.35
LISF____SOLAR 323691	20.31 2.40 0.12	17.14 1.94 -0.27	15.75 1.72 -0.53	14.19 1.57 0.13	14.50 1.62 0.31	17.85 2.02 0.24	26.22 2.78 -1.73	25.08 2.96 0.00	29.45 3.21 -3.32	34.92 3.52 -6.40	36.79 4.17 -3.70	39.07 4.36 -4.22	44.79 4.92 -6.64	55.28 5.52 -13.89	59.88 5.65 -17.99	98.68 5.82 -55.29	98.68 5.97 -54.66	53.54 5.61 -12.86	46.15 4.85 -9.41	45.69 5.14 -6.30	41.35 4.61 -6.81	37.03 4.18 -6.41	34.55 3.46 -7.71	27.80 3.20 -2.35
LITTLE FALLS____HYD 24013	18.98 0.95 0.00	15.72 0.81 0.02	14.16 0.72 0.06	13.41 0.68 0.02	13.89 0.70 0.00	16.92 0.85 0.00	22.88 1.17 0.00	23.35 1.24 0.00	24.20 1.28 0.00	26.41 1.42 0.00	30.63 1.71 0.00	32.26 1.77 0.00	35.03 1.79 0.00	38.22 1.86 -0.49	38.95 1.81 -0.89	40.11 1.77 -0.78	40.01 1.75 -0.22	37.56 1.61 -0.88	33.68 1.63 -0.16	36.07 1.81 0.00	31.42 1.50 0.00	27.75 1.30 -0.01	24.46 1.08 0.00	23.27 1.02 0.00
LI_NEWBRIDGE____DRP 323616	20.08 2.38 0.33	16.86 1.97 0.04	15.55 1.72 -0.32	14.02 1.58 0.33	14.38 1.66 0.47	17.78 2.09 0.37	26.17 2.74 -1.73	25.03 2.92 0.00	29.38 3.14 -3.32	34.82 3.42 -6.40	36.16 3.90 -3.34	38.51 4.11 -3.90	44.26 4.59 -6.44	54.92 5.17 -13.89	59.45 5.22 -17.99	98.23 5.37 -55.29	98.18 5.48 -54.66	52.97 5.05 -12.85	45.73 4.43 -9.41	45.28 4.73 -6.30	40.92 4.19 -6.80	36.63 3.78 -6.41	34.39 3.30 -7.71	27.73 3.14 -2.35
LONG_LAKE_PHOENIX 24014	17.81 -0.22 0.00	14.71 -0.22 0.00	13.32 -0.20 -0.01	12.58 -0.18 0.00	13.02 -0.17 0.00	15.86 -0.21 0.00	21.49 -0.22 0.00	21.89 -0.22 0.00	22.69 -0.23 0.00	24.74 -0.25 0.00	28.49 -0.43 0.00	30.06 -0.43 0.00	32.80 -0.43 0.00	35.33 -0.54 0.00	35.73 -0.51 0.00	37.08 -0.49 0.00	37.59 -0.45 0.00	34.61 -0.46 0.00	31.41 -0.48 0.00	33.77 -0.48 0.00	29.51 -0.42 0.00	26.07 -0.37 0.00	23.01 -0.38 0.00	21.89 -0.36 0.00
LOVETT____3 23632	19.98 1.95 0.00	16.75 1.63 -0.19	15.50 1.42 -0.58	14.29 1.33 -0.20	14.60 1.41 0.00	17.82 1.75 0.00	23.95 2.24 0.00	24.52 2.41 0.00	25.51 2.59 0.00	27.81 2.82 0.00	32.28 3.35 0.00	34.00 3.51 0.00	37.26 4.02 0.00	46.44 4.56 -6.02	51.87 4.57 -11.06	57.20 4.73 -14.90	58.65 4.87 -15.73	50.40 4.42 -10.91	37.85 3.92 -2.04	38.40 4.14 0.00	34.71 3.65 -1.14	29.86 3.25 -0.16	26.12 2.73 0.00	24.80 2.56 0.00

LOVETT___4 23642	20.05 2.02 0.00	16.79 1.67 -0.19	15.54 1.46 -0.58	14.33 1.37 -0.20	14.64 1.45 0.00	17.86 1.80 0.00	24.01 2.30 0.00	24.59 2.48 0.00	25.58 2.66 0.00	27.89 2.90 0.00	32.36 3.44 0.00	34.12 3.63 0.00	37.39 4.15 0.00	46.58 4.70 -6.01	52.03 4.75 -11.05	57.38 4.92 -14.89	58.81 5.02 -15.75	50.52 4.56 -10.89	37.97 4.05 -2.03	38.53 4.28 0.00	34.84 3.77 -1.14	29.94 3.33 -0.16	26.19 2.80 0.00	24.87 2.62 0.00
LOVETT___5 23593	20.05 2.02 0.00	16.79 1.67 -0.19	15.54 1.46 -0.58	14.33 1.37 -0.20	14.64 1.45 0.00	17.86 1.80 0.00	24.01 2.30 0.00	24.59 2.48 0.00	25.58 2.66 0.00	27.89 2.90 0.00	32.36 3.44 0.00	34.12 3.63 0.00	37.39 4.15 0.00	46.58 4.70 -6.01	52.03 4.75 -11.05	57.38 4.92 -14.89	58.81 5.02 -15.75	50.52 4.56 -10.89	37.97 4.05 -2.03	38.53 4.28 0.00	34.84 3.77 -1.14	29.94 3.33 -0.16	26.19 2.80 0.00	24.87 2.62 0.00
LOWER RAQUET___HYD 24057	16.84 -1.19 0.00	13.97 -0.96 0.01	12.66 -0.82 0.02	11.92 -0.83 0.01	12.30 -0.88 0.00	14.96 -1.11 0.00	20.43 -1.28 0.00	20.70 -1.42 0.00	21.41 -1.51 0.00	23.46 -1.53 0.00	27.24 -1.68 0.00	28.84 -1.65 0.00	31.28 -1.96 0.00	33.70 -2.37 -0.20	34.32 -2.28 -0.36	35.67 -2.22 -0.31	35.66 -2.47 -0.09	33.28 -2.14 -0.35	30.27 -1.69 -0.07	32.40 -1.85 0.00	28.31 -1.62 0.00	24.97 -1.48 -0.01	22.08 -1.31 0.00	20.95 -1.29 0.00
LOWER___HUDSON 24059	19.42 1.39 0.00	16.40 1.21 -0.26	15.39 1.09 -0.79	14.10 1.06 -0.28	14.24 1.06 0.00	17.33 1.27 0.00	23.36 1.65 0.00	23.88 1.77 0.00	24.76 1.83 0.00	26.91 1.92 0.00	31.32 2.40 0.00	32.93 2.44 0.00	35.90 2.66 0.00	41.26 3.01 -2.38	43.58 2.97 -4.37	45.08 3.01 -4.51	43.90 3.04 -2.81	42.18 2.81 -4.31	35.34 2.65 -0.80	37.06 2.81 0.00	32.41 2.34 -0.14	28.52 2.01 -0.07	25.07 1.68 0.00	23.84 1.60 0.00
LWR___OSWEGATCHIE_HYD 23850	17.45 -0.58 0.00	14.45 -0.48 0.01	13.07 -0.42 0.02	12.32 -0.43 0.01	12.74 -0.45 0.00	15.49 -0.58 0.00	21.15 -0.56 0.00	21.52 -0.60 0.00	22.23 -0.69 0.00	24.37 -0.62 0.00	28.23 -0.69 0.00	29.88 -0.61 0.00	32.47 -0.76 0.00	35.01 -1.08 -0.21	35.66 -0.98 -0.39	36.97 -0.94 -0.34	37.04 -1.10 -0.10	34.51 -0.95 -0.39	31.29 -0.67 -0.07	33.60 -0.65 0.00	29.24 -0.69 0.00	25.84 -0.61 -0.01	22.73 -0.65 0.00	21.58 -0.67 0.00
LYONS_FALL_HYD 23570	18.23 0.20 0.00	15.08 0.16 0.01	13.61 0.14 0.04	12.86 0.11 0.01	13.32 0.13 0.00	16.21 0.14 0.00	22.08 0.37 0.00	22.53 0.42 0.00	23.29 0.37 0.00	25.49 0.50 0.00	29.53 0.61 0.00	31.19 0.70 0.00	34.00 0.77 0.00	36.87 0.68 -0.32	37.59 0.76 -0.59	38.87 0.79 -0.52	38.91 0.72 -0.15	36.35 0.70 -0.58	32.73 0.73 -0.11	35.18 0.93 0.00	30.53 0.60 0.00	26.90 0.45 -0.01	23.64 0.26 0.00	22.42 0.18 0.00
MADISON___COUNTY_LFGE 323628	18.44 0.42 0.00	15.24 0.31 0.01	13.75 0.27 0.03	13.00 0.26 0.01	13.48 0.29 0.00	16.42 0.35 0.00	22.32 0.61 0.00	22.80 0.69 0.00	23.61 0.69 0.00	25.77 0.78 0.00	29.85 0.93 0.00	31.53 1.04 0.00	34.37 1.13 0.00	37.29 1.15 -0.28	37.98 1.23 -0.51	39.21 1.20 -0.44	39.35 1.18 -0.12	36.66 1.09 -0.50	32.97 0.99 -0.09	35.45 1.20 0.00	30.80 0.87 0.00	27.11 0.66 -0.01	23.85 0.47 0.00	22.64 0.40 0.00
MAPLE_RIDGE_WT_1 323574	17.83 -0.20 0.00	14.73 -0.18 0.03	13.23 -0.19 0.09	12.54 -0.19 0.03	12.98 -0.21 0.00	15.82 -0.24 0.00	21.43 -0.28 0.00	21.80 -0.31 0.00	22.62 -0.30 0.00	24.72 -0.27 0.00	28.69 -0.23 0.00	30.28 -0.21 0.00	32.97 -0.27 0.00	36.13 -0.36 -0.62	37.06 -0.33 -1.14	38.34 -0.22 -1.00	38.10 -0.23 -0.28	36.02 -0.17 -1.13	32.01 -0.10 -0.21	34.15 -0.10 0.00	29.78 -0.15 0.00	26.33 -0.13 -0.02	23.27 -0.12 0.00	22.15 -0.09 0.00
MAPLE_RIDGE_WT_2 323611	17.83 -0.20 0.00	14.73 -0.18 0.03	13.23 -0.19 0.09	12.54 -0.19 0.03	12.98 -0.21 0.00	15.82 -0.24 0.00	21.43 -0.28 0.00	21.80 -0.31 0.00	22.62 -0.30 0.00	24.72 -0.27 0.00	28.69 -0.23 0.00	30.28 -0.21 0.00	32.97 -0.27 0.00	36.13 -0.36 -0.62	37.06 -0.33 -1.14	38.34 -0.22 -1.00	38.10 -0.23 -0.28	36.02 -0.17 -1.13	32.01 -0.10 -0.21	34.15 -0.10 0.00	29.78 -0.15 0.00	26.33 -0.13 -0.02	23.27 -0.12 0.00	22.15 -0.09 0.00
MARBLE_RIVER_WT_PWR 323696	17.07 -0.96 0.00	14.18 -0.75 0.01	12.86 -0.62 0.02	12.11 -0.64 0.01	12.50 -0.69 0.00	15.20 -0.87 0.00	20.69 -1.02 0.00	20.88 -1.24 0.00	21.64 -1.28 0.00	23.74 -1.25 0.00	27.59 -1.33 0.00	29.27 -1.22 0.00	31.74 -1.50 0.00	34.26 -1.79 -0.18	34.91 -1.67 -0.33	36.47 -1.39 -0.29	36.49 -1.63 -0.08	34.10 -1.30 -0.33	31.00 -0.96 -0.06	33.02 -1.23 0.00	29.00 -0.93 0.00	25.60 -0.85 0.00	22.68 -0.70 0.00	21.53 -0.71 0.00
MARSH_HILL_WT_PWR 323713	19.26 1.23 0.00	15.86 0.88 -0.04	14.36 0.72 -0.13	13.56 0.75 -0.05	14.06 0.87 0.00	17.19 1.12 0.00	23.16 1.45 0.00	23.24 1.13 0.00	24.50 1.58 0.00	26.61 1.62 0.00	30.45 1.53 0.00	32.27 1.77 -0.01	35.27 2.03 -0.01	40.57 1.94 -2.77	37.66 1.99 0.57	39.40 2.33 0.50	39.69 2.55 0.90	36.47 1.96 0.56	33.07 1.28 0.10	35.80 1.54 0.00	31.28 1.35 0.00	27.31 0.87 0.01	24.41 1.03 0.00	23.29 1.05 0.00
MG INDUSTRY___DRP 24185	19.07 1.05 0.00	16.10 0.91 -0.25	15.14 0.87 -0.77	13.86 0.83 -0.27	14.03 0.84 0.00	17.03 0.96 0.00	22.92 1.22 0.00	23.42 1.30 0.00	24.25 1.33 0.00	26.39 1.40 0.00	30.69 1.76 0.00	31.74 1.25 0.00	34.63 1.40 0.00	40.02 1.65 -2.50	42.36 1.52 -4.60	43.56 1.50 -4.49	41.89 1.52 -2.32	41.07 1.47 -4.53	34.11 1.37 -0.85	35.69 1.44 0.00	31.22 1.20 -0.10	27.65 1.14 -0.07	24.37 0.98 0.00	23.18 0.93 0.00
MID___OSWEGATCHIE_HYD 23849	17.45 -0.58 0.00	14.45 -0.48 0.01	13.07 -0.42 0.02	12.32 -0.43 0.01	12.74 -0.45 0.00	15.49 -0.58 0.00	21.15 -0.56 0.00	21.52 -0.60 0.00	22.23 -0.69 0.00	24.37 -0.62 0.00	28.23 -0.69 0.00	29.88 -0.61 0.00	32.47 -0.76 0.00	35.01 -1.08 -0.21	35.66 -0.98 -0.39	36.97 -0.94 -0.34	37.04 -1.10 -0.10	34.51 -0.95 -0.39	31.29 -0.67 -0.07	33.60 -0.65 0.00	29.24 -0.69 0.00	25.84 -0.61 -0.01	22.73 -0.65 0.00	21.58 -0.67 0.00
MID___RAQUETTE_HYD 23851	16.84 -1.19 0.00	13.97 -0.96 0.01	12.66 -0.82 0.02	11.92 -0.83 0.01	12.30 -0.88 0.00	14.96 -1.11 0.00	20.43 -1.28 0.00	20.70 -1.42 0.00	21.41 -1.51 0.00	23.46 -1.53 0.00	27.24 -1.68 0.00	28.84 -1.65 0.00	31.28 -1.96 0.00	33.70 -2.37 -0.20	34.32 -2.28 -0.36	35.67 -2.22 -0.31	35.66 -2.47 -0.09	33.28 -2.14 -0.35	30.27 -1.69 -0.07	32.40 -1.85 0.00	28.31 -1.62 0.00	24.97 -1.48 -0.01	22.08 -1.31 0.00	20.95 -1.29 0.00
MILLIKEN___1 23584	18.12 0.09 0.00	14.95 0.00 -0.02	13.54 -0.01 -0.05	12.78 0.00 -0.02	13.23 0.04 0.00	16.15 0.08 0.00	21.97 0.26 0.00	22.51 0.40 0.00	23.36 0.43 0.00	25.52 0.53 0.00	29.41 0.49 0.00	31.10 0.61 0.00	33.87 0.63 0.00	36.41 0.54 0.00	36.86 0.62 0.00	38.02 0.45 0.00	38.58 0.53 0.00	35.49 0.42 0.00	32.21 0.32 0.00	34.70 0.44 0.00	30.20 0.27 0.00	26.52 0.08 0.00	23.36 -0.02 0.00	22.20 -0.04 0.00

MILLIKEN___2 23585	18.12 0.09 0.00	14.95 0.00 -0.02	13.54 -0.01 -0.05	12.78 0.00 -0.02	13.23 0.04 0.00	16.15 0.08 0.00	21.97 0.26 0.00	22.51 0.40 0.00	23.36 0.43 0.00	25.52 0.53 0.00	29.41 0.49 0.00	31.10 0.61 0.00	33.87 0.63 0.00	36.41 0.54 0.00	36.86 0.62 0.00	38.02 0.45 0.00	38.58 0.53 0.00	35.49 0.42 0.00	32.21 0.32 0.00	34.70 0.44 0.00	30.20 0.27 0.00	26.52 0.08 0.00	23.36 -0.02 0.00	22.20 -0.04 0.00
MILLIKEN___DIESEL 23629	18.12 0.09 0.00	14.95 0.00 -0.02	13.54 -0.01 -0.05	12.78 0.00 -0.02	13.23 0.04 0.00	16.15 0.08 0.00	21.97 0.26 0.00	22.51 0.40 0.00	23.36 0.43 0.00	25.52 0.53 0.00	29.41 0.49 0.00	31.10 0.61 0.00	33.87 0.63 0.00	36.41 0.54 0.00	36.86 0.62 0.00	38.02 0.45 0.00	38.58 0.53 0.00	35.49 0.42 0.00	32.21 0.32 0.00	34.70 0.44 0.00	30.20 0.27 0.00	26.52 0.08 0.00	23.36 -0.02 0.00	22.20 -0.04 0.00
MILLSEAT___LFGE 323607	18.64 0.61 0.00	15.29 0.33 -0.03	13.85 0.26 -0.08	13.12 0.33 -0.03	13.60 0.41 0.00	16.64 0.58 0.00	22.38 0.67 0.00	22.14 0.02 0.00	23.52 0.59 0.00	25.64 0.65 0.00	29.15 0.23 0.00	30.92 0.43 -0.01	33.77 0.53 -0.01	38.62 0.29 -2.47	36.31 0.40 0.33	37.84 0.56 0.29	39.16 0.69 -0.44	34.96 0.21 0.32	31.57 -0.32 0.00	33.98 -0.28 0.00	29.75 -0.18 0.00	26.02 -0.42 0.00	23.53 0.14 0.00	22.60 0.35 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	20.05 2.02 0.00	16.80 1.67 -0.19	15.56 1.46 -0.59	14.33 1.37 -0.21	14.64 1.45 0.00	17.86 1.80 0.00	24.03 2.32 0.00	24.61 2.50 0.00	25.60 2.68 0.00	27.91 2.92 0.00	32.39 3.47 0.00	34.15 3.66 0.00	37.39 4.15 0.00	46.16 4.71 -5.59	51.23 4.71 -10.28	57.07 4.88 -14.62	59.59 4.98 -16.56	49.76 4.56 -10.13	37.80 4.02 -1.89	38.50 4.25 0.00	34.90 3.74 -1.23	29.92 3.33 -0.15	26.19 2.80 0.00	24.89 2.65 0.00
MODEL_CITY_ENERGY 24167	18.37 0.34 0.00	15.10 0.13 -0.03	13.68 0.08 -0.09	12.98 0.19 -0.03	13.44 0.25 0.00	16.40 0.34 0.00	22.04 0.33 0.00	21.61 -0.51 0.00	22.94 0.02 0.00	24.89 -0.10 0.00	28.26 -0.66 0.00	30.01 -0.49 -0.01	32.81 -0.43 -0.01	39.58 -0.64 -4.35	35.28 -0.58 0.38	36.83 -0.41 0.33	38.51 -0.31 -0.77	33.96 -0.74 0.37	30.46 -1.37 0.06	32.99 -1.27 0.00	28.94 -0.99 0.00	25.30 -1.14 0.00	23.01 -0.38 0.00	22.22 -0.02 0.00
MODERN_LFGE___ 323580	18.37 0.34 0.00	15.10 0.13 -0.03	13.68 0.08 -0.09	12.98 0.19 -0.03	13.44 0.25 0.00	16.40 0.34 0.00	22.04 0.33 0.00	21.61 -0.51 0.00	22.94 0.02 0.00	24.89 -0.10 0.00	28.26 -0.66 0.00	30.01 -0.49 -0.01	32.81 -0.43 -0.01	39.58 -0.64 -4.35	35.28 -0.58 0.38	36.83 -0.41 0.33	38.51 -0.31 -0.77	33.96 -0.74 0.37	30.46 -1.37 0.06	32.99 -1.27 0.00	28.94 -0.99 0.00	25.30 -1.14 0.00	23.01 -0.38 0.00	22.22 -0.02 0.00
MOHAWK_PAPER___DRP 24187	19.27 1.24 0.00	16.28 1.09 -0.26	15.31 1.01 -0.78	14.03 1.00 -0.28	14.16 0.98 0.00	17.21 1.14 0.00	23.19 1.48 0.00	23.71 1.59 0.00	24.57 1.65 0.00	26.71 1.72 0.00	31.12 2.20 0.00	32.66 2.17 0.00	35.63 2.39 0.00	41.00 2.72 -2.41	43.35 2.68 -4.43	44.65 2.67 -4.41	43.16 2.66 -2.45	41.89 2.45 -4.36	35.00 2.30 -0.81	36.69 2.43 0.00	32.04 2.01 -0.11	28.26 1.74 -0.07	24.84 1.45 0.00	23.64 1.40 0.00
MONGAUP___HYD 23641	20.08 2.05 0.00	16.81 1.70 -0.18	15.57 1.53 -0.53	14.40 1.45 -0.19	14.69 1.50 0.00	17.96 1.89 0.00	24.21 2.50 0.00	24.52 2.41 0.00	25.47 2.54 0.00	27.81 2.82 0.00	32.36 3.44 0.00	34.12 3.63 0.00	37.53 4.29 0.00	47.92 4.84 -7.21	54.43 4.93 -13.26	58.78 5.19 -16.03	57.70 5.33 -14.33	52.84 4.70 -13.07	38.64 4.30 -2.44	38.84 4.59 0.00	34.87 3.98 -0.96	30.10 3.46 -0.19	26.21 2.83 0.00	24.98 2.74 0.00
MONTAUK___DIESEL 23721	21.52 3.61 0.12	18.13 2.93 -0.27	16.66 2.62 -0.53	15.03 2.41 0.14	15.36 2.48 0.31	18.91 3.08 0.24	27.74 4.30 -1.73	26.62 4.51 0.00	31.31 5.07 -3.32	37.19 5.80 -6.40	39.68 7.06 -3.70	42.33 7.62 -4.22	48.58 8.71 -6.64	59.62 9.86 -13.89	64.34 10.11 -17.99	103.30 10.44 -55.29	103.44 10.73 -54.66	57.99 10.07 -12.86	49.94 8.64 -9.41	49.70 9.14 -6.30	44.61 7.87 -6.81	39.66 6.80 -6.41	36.54 5.45 -7.71	29.57 4.98 -2.35
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	20.23 2.20 0.00	16.93 1.81 -0.20	15.67 1.57 -0.60	14.44 1.47 -0.21	14.74 1.56 0.00	17.99 1.93 0.00	24.23 2.52 0.00	24.85 2.74 0.00	25.86 2.93 0.00	28.19 3.20 0.00	32.68 3.76 0.00	34.45 3.96 0.00	37.72 4.49 0.00	46.35 5.02 -5.46	51.31 5.04 -10.03	57.25 5.19 -14.50	60.05 5.29 -16.72	49.83 4.87 -9.89	38.01 4.27 -1.85	38.77 4.52 0.00	35.21 4.04 -1.25	30.26 3.67 -0.14	26.50 3.11 0.00	25.16 2.91 0.00
MUNSVILLE_WIND_PWR 323609	19.31 1.28 0.00	15.93 0.99 -0.02	14.43 0.87 -0.05	13.54 0.77 -0.02	14.12 0.94 0.00	17.27 1.21 0.00	23.93 2.22 0.00	24.57 2.45 0.00	25.38 2.45 0.00	27.91 2.92 0.00	32.28 3.35 0.00	34.12 3.63 0.00	37.06 3.82 0.00	39.28 3.41 0.00	39.72 3.48 0.00	41.29 3.72 0.08	41.80 3.84 0.00	38.58 3.51 0.00	35.27 3.38 0.00	38.40 4.14 0.00	32.77 2.84 0.00	28.61 2.17 0.00	24.95 1.57 0.00	23.64 1.40 0.00
N SALMON___HYD 24042	17.11 -0.92 0.00	14.19 -0.73 0.01	12.89 -0.59 0.02	12.13 -0.62 0.01	12.50 -0.69 0.00	15.18 -0.88 0.00	20.75 -0.95 0.00	20.92 -1.19 0.00	21.73 -1.19 0.00	23.89 -1.10 0.00	27.76 -1.16 0.00	29.51 -0.98 0.00	31.94 -1.30 0.00	34.33 -1.72 -0.19	34.95 -1.63 -0.34	36.55 -1.32 -0.30	36.49 -1.63 -0.08	34.11 -1.30 -0.34	31.06 -0.89 -0.06	33.09 -1.16 0.00	29.09 -0.84 0.00	25.66 -0.79 -0.01	22.68 -0.70 0.00	21.51 -0.73 0.00
N.E_GEN_SANDY PD 24062	19.67 1.64 0.00	16.57 1.40 -0.23	15.46 1.24 -0.71	14.20 1.19 -0.25	14.41 1.23 0.00	18.12 1.49 -0.56	23.08 1.93 0.56	24.17 2.06 0.00	25.05 2.13 0.00	27.24 2.25 0.00	31.58 2.66 0.00	33.27 2.77 0.00	36.36 3.12 0.00	42.66 3.52 -3.27	45.73 3.48 -6.01	49.27 3.61 -8.09	50.27 3.69 -8.54	44.40 3.40 -5.93	38.00 3.16 -2.95	37.61 3.36 0.00	33.64 2.96 -0.75	28.92 2.54 0.07	25.61 2.18 -0.05	24.24 2.05 0.05
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	20.10 2.07 0.00	16.82 1.70 -0.19	15.58 1.50 -0.57	14.37 1.40 -0.20	14.68 1.49 0.00	17.91 1.85 0.00	24.08 2.37 0.00	24.65 2.54 0.00	25.63 2.70 0.00	27.96 2.97 0.00	32.45 3.53 0.00	34.24 3.75 0.00	37.53 4.29 0.00	46.75 4.84 -6.04	52.24 4.89 -11.11	57.55 5.07 -14.92	58.95 5.21 -15.69	50.75 4.73 -10.95	38.11 4.18 -2.04	38.67 4.42 0.00	34.95 3.89 -1.13	30.04 3.44 -0.16	26.26 2.88 0.00	24.96 2.71 0.00
NARROWS_GT1_I 24228	20.38 2.34 -0.01	17.05 1.91 -0.20	15.76 1.65 -0.60	14.51 1.53 -0.22	14.83 1.63 -0.01	18.13 2.06 -0.01	24.36 2.65 0.00	25.06 2.94 -0.01	26.12 3.19 -0.01	40.15 3.50 -11.66	50.16 4.11 -17.13	49.42 4.33 -14.60	79.75 4.85 -41.66	49.48 5.45 -8.16	61.85 5.47 -20.14	61.90 5.60 -18.73	61.90 5.67 -18.19	64.47 5.26 -24.14	61.87 4.62 -25.36	61.87 4.93 -22.68	61.87 4.40 -27.54	49.46 3.99 -19.02	49.42 3.41 -22.62	29.25 3.20 -3.80

NARROWS_GT1_2 24229	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
NARROWS_GT1_3 24230	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
NARROWS_GT1_4 24231	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
NARROWS_GT1_5 24232	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
NARROWS_GT1_6 24233	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
NARROWS_GT1_7 24234	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
NARROWS_GT1_8 24235	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
NARROWS_GT2_1 24236	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
NARROWS_GT2_2 24237	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
NARROWS_GT2_3 24238	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
NARROWS_GT2_4 24239	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
NARROWS_GT2_5 24240	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
NARROWS_GT2_6 24241	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
NARROWS_GT2_7 24242	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80
NARROWS_GT2_8 24243	20.38	17.05	15.76	14.51	14.83	18.13	24.36	25.06	26.12	40.15	50.16	49.42	79.75	49.48	61.85	61.90	61.90	64.47	61.87	61.87	61.87	49.46	49.42	29.25
	2.34	1.91	1.65	1.53	1.63	2.06	2.65	2.94	3.19	3.50	4.11	4.33	4.85	5.45	5.47	5.60	5.67	5.26	4.62	4.93	4.40	3.99	3.41	3.20
	-0.01	-0.20	-0.60	-0.22	-0.01	-0.01	0.00	-0.01	-0.01	-11.66	-17.13	-14.60	-41.66	-8.16	-20.14	-18.73	-18.19	-24.14	-25.36	-22.68	-27.54	-19.02	-22.62	-3.80



NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	19.69 1.66 0.00	16.55 1.40 -0.22	15.46 1.28 -0.66	14.23 1.24 -0.24	14.44 1.25 0.00	17.61 1.54 0.00	23.75 2.04 0.00	24.08 1.97 0.00	24.96 2.04 0.00	27.21 2.22 0.00	31.73 2.80 0.00	33.18 2.68 0.00	36.43 3.19 0.00	43.68 3.66 -4.15	47.53 3.66 -7.63	50.91 3.87 -9.47	50.86 3.96 -8.86	46.06 3.47 -7.52	36.55 3.25 -1.40	37.75 3.50 0.00	33.48 2.96 -0.59	29.12 2.56 -0.11	25.44 2.06 0.00	24.25 2.00 0.00
NEG CAPITAL___MECHNVIL 23645	19.71 1.68 0.00	16.67 1.48 -0.26	15.62 1.31 -0.80	14.33 1.29 -0.28	14.44 1.25 0.00	17.61 1.54 0.00	23.73 2.02 0.00	24.26 2.14 0.00	25.24 2.31 0.00	27.41 2.42 0.00	32.05 3.12 0.00	33.72 3.23 0.00	36.69 3.46 0.00	41.97 3.80 -2.30	44.27 3.80 -4.23	45.82 3.87 -4.38	44.65 3.84 -2.76	42.68 3.44 -4.17	35.99 3.32 -0.78	37.82 3.56 0.00	32.94 2.87 -0.14	28.97 2.46 -0.06	25.42 2.03 0.00	24.20 1.96 0.00
NEG CENTRAL_HIGH_ACRES 23767	17.65 -0.38 0.00	14.53 -0.42 -0.02	13.16 -0.39 -0.05	12.43 -0.34 -0.02	12.87 -0.32 0.00	15.76 -0.31 0.00	21.32 -0.39 0.00	21.49 -0.62 0.00	22.55 -0.37 0.00	24.69 -0.30 0.00	28.31 -0.61 0.00	29.91 -0.58 0.00	32.60 -0.63 0.00	34.54 -0.90 0.44	35.44 -0.80 0.00	36.78 -0.79 0.00	37.28 -0.76 0.00	34.23 -0.84 0.00	31.00 -0.89 0.00	33.23 -1.03 0.00	29.00 -0.93 0.00	25.47 -0.98 0.00	22.52 -0.86 0.00	21.46 -0.78 0.00
NEG CENTRAL___DRP 24199	18.10 0.07 0.00	14.92 -0.03 -0.01	13.51 -0.04 -0.04	12.76 -0.01 -0.02	13.20 0.01 0.00	16.15 0.08 0.00	21.88 0.17 0.00	22.22 0.11 0.00	23.15 0.23 0.00	25.29 0.30 0.00	29.10 0.17 0.00	30.73 0.24 0.00	33.53 0.30 0.00	36.05 0.18 0.00	36.53 0.29 0.00	37.91 0.34 0.00	38.62 0.57 0.00	35.46 0.39 0.00	32.08 0.19 0.00	34.49 0.24 0.00	30.08 0.15 0.00	26.42 -0.03 0.00	23.36 -0.02 0.00	22.24 0.00 0.00
NEG CENTRAL___INDECK 23768	18.97 0.94 0.00	15.59 0.63 -0.03	14.12 0.51 -0.10	13.33 0.54 -0.04	13.82 0.63 0.00	16.93 0.87 0.00	22.86 1.15 0.00	22.97 0.86 0.00	24.23 1.31 0.00	25.62 0.63 0.00	29.24 0.32 0.00	30.95 0.46 -0.01	33.81 0.56 -0.01	38.28 0.32 -2.08	36.28 0.47 0.43	37.79 0.60 0.38	38.03 0.69 0.70	35.00 0.35 0.42	31.85 0.03 0.07	34.29 0.03 0.00	29.93 0.00 0.00	26.20 -0.24 0.01	24.06 0.68 0.00	22.98 0.73 0.00
NEG CENTRAL___SENECA 23627	18.30 0.27 0.00	15.07 0.12 -0.02	13.65 0.08 -0.06	12.88 0.10 -0.02	13.35 0.16 0.00	16.34 0.27 0.00	22.14 0.43 0.00	22.47 0.35 0.00	23.47 0.55 0.00	25.66 0.67 0.00	29.47 0.55 0.00	31.16 0.67 0.00	34.00 0.77 0.00	36.55 0.68 0.00	37.08 0.83 0.00	38.47 0.90 0.00	39.11 1.18 0.11	35.98 0.91 0.00	32.50 0.60 0.00	34.94 0.68 0.00	30.47 0.54 0.00	26.74 0.29 0.00	23.64 0.26 0.00	22.51 0.27 0.00
NEG CENTRAL___STATE_STREET 24147	18.37 0.34 0.00	15.14 0.19 -0.01	13.70 0.15 -0.04	12.93 0.15 -0.01	13.40 0.21 0.00	16.39 0.32 0.00	22.25 0.54 0.00	22.67 0.55 0.00	23.59 0.67 0.00	25.79 0.80 0.00	29.73 0.81 0.00	31.44 0.95 0.00	34.27 1.03 0.00	36.80 0.93 0.00	37.29 1.05 0.00	38.66 1.09 0.00	39.26 1.22 0.00	36.09 1.02 0.00	32.69 0.80 0.00	35.18 0.93 0.00	30.59 0.66 0.00	26.87 0.42 0.00	23.67 0.28 0.00	22.51 0.27 0.00
NEG MILLWOOD___DRP 24198	20.16 2.13 0.00	16.91 1.78 -0.20	15.75 1.62 -0.62	14.49 1.52 -0.22	14.76 1.57 0.00	18.02 1.96 0.00	24.29 2.58 0.00	24.79 2.67 0.00	25.76 2.84 0.00	28.11 3.12 0.00	32.65 3.73 0.00	34.33 3.84 0.00	37.72 4.49 0.00	45.95 5.13 -4.96	50.57 5.22 -9.11	56.43 5.45 -13.42	59.40 5.55 -15.80	48.96 4.91 -8.98	37.94 4.37 -1.68	39.01 4.76 0.00	35.23 4.13 -1.17	30.12 3.54 -0.14	26.31 2.92 0.00	25.18 2.94 0.00
NEG NORTH_FLCN_SEA 23793	17.51 -0.52 0.00	14.52 -0.40 0.01	13.20 -0.28 0.02	12.42 -0.33 0.01	12.80 -0.38 0.00	15.53 -0.53 0.00	21.23 -0.48 0.00	21.36 -0.75 0.00	22.21 -0.71 0.00	24.44 -0.55 0.00	28.40 -0.52 0.00	30.22 -0.27 0.00	32.67 -0.57 0.00	35.16 -0.90 -0.18	35.78 -0.80 -0.33	37.45 -0.41 -0.29	37.37 -0.76 -0.08	34.94 -0.46 -0.33	31.86 -0.10 -0.06	33.84 -0.41 0.00	29.84 -0.09 0.00	26.27 -0.18 0.00	23.25 -0.14 0.00	22.04 -0.20 0.00
NEG NORTH_KES_CHATEGAY 23792	17.13 -0.90 0.00	14.22 -0.70 0.01	12.90 -0.58 0.02	12.15 -0.60 0.01	12.53 -0.66 0.00	15.23 -0.84 0.00	20.75 -0.95 0.00	20.94 -1.17 0.00	21.73 -1.19 0.00	23.87 -1.12 0.00	27.71 -1.21 0.00	29.42 -1.07 0.00	31.87 -1.36 0.00	34.37 -1.69 -0.18	34.98 -1.59 -0.34	36.58 -1.28 -0.29	36.56 -1.56 -0.08	34.17 -1.23 -0.33	31.06 -0.89 -0.06	33.09 -1.16 0.00	29.09 -0.84 0.00	25.66 -0.79 -0.01	22.73 -0.65 0.00	21.58 -0.67 0.00
NEG NORTH___ALICE_FALLS 23915	17.47 -0.56 0.00	14.49 -0.43 0.01	13.17 -0.31 0.02	12.38 -0.37 0.01	12.77 -0.42 0.00	15.50 -0.56 0.00	21.21 -0.50 0.00	21.30 -0.82 0.00	22.17 -0.76 0.00	24.42 -0.57 0.00	28.37 -0.55 0.00	30.22 -0.27 0.00	32.64 -0.60 0.00	35.05 -1.00 -0.18	35.70 -0.87 -0.33	37.41 -0.45 -0.29	37.29 -0.84 -0.08	34.91 -0.49 -0.33	31.82 -0.13 -0.06	33.81 -0.45 0.00	29.84 -0.09 0.00	26.27 -0.18 0.00	23.22 -0.16 0.00	22.00 -0.24 0.00
NEG NORTH___LWR_SARANAC 23913	17.47 -0.56 0.00	14.49 -0.43 0.01	13.17 -0.31 0.02	12.38 -0.37 0.01	12.77 -0.42 0.00	15.50 -0.56 0.00	21.21 -0.50 0.00	21.30 -0.82 0.00	22.17 -0.76 0.00	24.42 -0.57 0.00	28.37 -0.55 0.00	30.22 -0.27 0.00	32.64 -0.60 0.00	35.05 -1.00 -0.18	35.70 -0.87 -0.33	37.41 -0.45 -0.29	37.29 -0.84 -0.08	34.91 -0.49 -0.33	31.82 -0.13 -0.06	33.81 -0.45 0.00	29.84 -0.09 0.00	26.27 -0.18 0.00	23.22 -0.16 0.00	22.00 -0.24 0.00
NEG NORTH___PLATTSBURG 23628	17.47 -0.56 0.00	14.49 -0.43 0.01	13.17 -0.31 0.02	12.38 -0.37 0.01	12.77 -0.42 0.00	15.50 -0.56 0.00	21.21 -0.50 0.00	21.30 -0.82 0.00	22.17 -0.76 0.00	24.42 -0.57 0.00	28.37 -0.55 0.00	30.22 -0.27 0.00	32.64 -0.60 0.00	35.05 -1.00 -0.18	35.70 -0.87 -0.33	37.41 -0.45 -0.29	37.29 -0.84 -0.08	34.91 -0.49 -0.33	31.82 -0.13 -0.06	33.81 -0.45 0.00	29.84 -0.09 0.00	26.27 -0.18 0.00	23.22 -0.16 0.00	22.00 -0.24 0.00
NEG WEST_LEA_LOCKPORT 23791	18.37 0.34 0.00	15.08 0.12 -0.03	13.67 0.07 -0.09	12.96 0.17 -0.03	13.43 0.24 0.00	16.39 0.32 0.00	22.04 0.33 0.00	21.76 -0.35 0.00	23.08 0.16 0.00	25.09 0.10 0.00	28.49 -0.43 0.00	30.29 -0.21 -0.01	33.11 -0.13 -0.01	38.13 -0.36 -2.61	35.62 -0.25 0.37	37.13 -0.11 0.32	38.37 0.04 -0.29	34.25 -0.46 0.36	30.78 -1.05 0.06	33.26 -0.99 0.00	29.18 -0.75 0.00	25.51 -0.93 0.00	23.27 -0.12 0.00	22.38 0.13 0.00
NEG WEST___LANCASTR 23811	19.06 1.03 0.00	15.70 0.73 -0.04	14.19 0.57 -0.11	13.45 0.65 -0.04	13.93 0.74 0.00	17.01 0.95 0.00	22.82 1.11 0.00	22.82 0.71 0.00	24.16 1.24 0.00	26.31 1.32 0.00	30.05 1.13 0.00	31.85 1.34 -0.02	34.95 1.69 -0.02	45.54 1.72 -7.95	37.57 1.81 0.49	39.21 2.06 0.42	42.32 2.28 -2.00	36.21 1.61 0.47	32.48 0.67 0.08	35.07 0.82 0.00	30.83 0.90 0.00	26.89 0.45 0.01	24.06 0.68 0.00	22.95 0.71 0.00

NEG_PENN_ALLEGHNY 23528	19.34 1.32 0.00	16.06 1.04 -0.08	14.65 0.89 -0.25	13.73 0.88 -0.09	14.15 0.96 0.00	17.25 1.19 0.00	23.21 1.50 0.00	23.51 1.39 0.00	24.53 1.60 0.00	26.74 1.75 0.00	30.83 1.91 0.00	32.45 1.95 0.00	35.47 2.23 0.00	38.81 2.44 -0.50	37.51 2.47 1.20	39.32 2.59 0.84	41.01 2.74 -0.22	36.24 2.35 1.18	33.55 1.88 0.22	36.31 2.06 0.00	31.83 1.86 -0.04	28.01 1.59 0.02	24.79 1.40 0.00	23.60 1.36 0.00
NEG__GEN_MONROE 24207	18.44 0.42 0.00	15.13 0.18 -0.02	13.69 0.12 -0.06	12.93 0.15 -0.02	13.40 0.21 0.00	16.42 0.35 0.00	22.12 0.41 0.00	22.18 0.07 0.00	23.38 0.46 0.00	25.62 0.63 0.00	29.30 0.38 0.00	31.01 0.52 0.00	33.84 0.60 0.00	36.23 0.36 0.00	36.79 0.54 0.00	38.21 0.64 0.00	38.83 0.69 -0.10	35.46 0.39 0.00	32.05 0.16 0.00	34.32 0.07 0.00	29.93 0.00 0.00	26.29 -0.16 0.00	23.39 0.00 0.00	22.38 0.13 0.00
NEPA__ENERGY 23901	18.73 0.70 0.00	15.46 0.48 -0.05	14.02 0.36 -0.14	13.24 0.43 -0.05	13.72 0.53 0.00	16.74 0.67 0.00	22.32 0.61 0.00	22.31 0.20 0.00	23.49 0.57 0.00	25.59 0.60 0.00	29.24 0.32 0.00	30.92 0.43 0.00	33.97 0.73 0.00	38.06 0.68 -1.51	36.37 0.76 0.63	37.96 0.94 0.55	39.70 1.14 -0.52	35.12 0.66 0.62	31.85 0.06 0.11	34.29 0.03 0.00	30.17 0.24 0.00	26.38 -0.05 0.01	23.53 0.14 0.00	22.49 0.25 0.00
NEVERSINK__HYD 23608	19.13 1.10 0.00	16.06 0.93 -0.20	14.97 0.84 -0.62	13.78 0.80 -0.22	14.01 0.82 0.00	17.09 1.03 0.00	23.06 1.35 0.00	23.28 1.17 0.00	24.11 1.19 0.00	26.31 1.32 0.00	30.74 1.82 0.00	32.44 1.95 0.00	35.96 2.73 0.00	44.86 4.02 -4.98	49.52 4.13 -9.15	53.66 4.51 -11.59	53.85 4.60 -11.20	47.25 3.16 -9.02	36.48 2.90 -1.68	37.37 3.12 0.00	33.35 2.66 -0.76	28.85 2.27 -0.14	25.07 1.68 0.00	23.93 1.69 0.00
NEWTON__FALLS_HYD 23847	17.45 -0.58 0.00	14.45 -0.48 0.01	13.07 -0.42 0.02	12.32 -0.43 0.01	12.74 -0.45 0.00	15.49 -0.58 0.00	21.15 -0.56 0.00	21.52 -0.60 0.00	22.23 -0.69 0.00	24.37 -0.62 0.00	28.23 -0.69 0.00	29.88 -0.61 0.00	32.47 -0.76 0.00	35.01 -1.08 -0.21	35.66 -0.98 -0.39	36.97 -0.94 -0.34	37.04 -1.10 -0.10	34.51 -0.95 -0.39	31.29 -0.67 -0.07	33.60 -0.65 0.00	29.24 -0.69 0.00	25.84 -0.61 -0.01	22.73 -0.65 0.00	21.58 -0.67 0.00
NIAGARA_115E_LBMP 323715	18.34 0.31 0.00	15.07 0.11 -0.03	13.67 0.07 -0.09	12.96 0.17 -0.03	13.43 0.24 0.00	16.37 0.30 0.00	21.97 0.26 0.00	21.49 -0.62 0.00	22.83 -0.09 0.00	24.74 -0.25 0.00	28.05 -0.87 0.00	29.83 -0.67 -0.01	32.58 -0.66 -0.01	39.91 -0.90 -4.94	35.02 -0.83 0.39	36.59 -0.64 0.34	38.40 -0.53 -0.89	33.71 -0.98 0.37	30.27 -1.56 0.06	32.78 -1.47 0.00	28.76 -1.17 0.00	25.14 -1.30 0.01	22.87 -0.51 0.00	22.13 -0.11 0.00
NIAGARA_115W_LBMP 323714	18.30 0.27 0.00	15.05 0.09 -0.03	13.64 0.04 -0.09	12.93 0.14 -0.03	13.40 0.21 0.00	16.34 0.27 0.00	21.90 0.19 0.00	21.63 -0.49 0.00	22.90 -0.02 0.00	24.84 -0.15 0.00	28.26 -0.66 0.01	30.00 -0.49 0.01	32.83 -0.40 0.01	32.47 -0.61 2.79	35.31 -0.54 0.39	36.85 -0.38 0.34	38.15 -0.23 -0.33	34.02 -0.67 0.38	30.62 -1.21 0.06	33.09 -1.16 0.00	29.00 -0.93 0.00	25.38 -1.06 0.01	22.89 -0.49 0.00	22.00 -0.24 0.00
NIAGARA_230_LBMP 323716	18.28 0.25 0.00	15.04 0.08 -0.03	13.63 0.03 -0.09	12.91 0.11 -0.03	13.39 0.20 0.00	16.32 0.26 0.00	21.88 0.17 0.00	21.69 -0.42 0.00	22.97 0.05 0.00	24.97 -0.02 0.00	28.40 -0.52 0.00	30.14 -0.33 0.01	32.99 -0.23 0.01	30.27 -0.39 5.20	35.53 -0.33 0.39	37.08 -0.15 0.34	37.91 -0.04 0.09	34.24 -0.46 0.38	30.84 -0.99 0.06	33.26 -0.99 0.00	29.18 -0.75 0.00	25.54 -0.90 0.00	22.97 -0.42 0.00	22.02 -0.22 0.00
NIAGARA____ 23760	18.32 0.29 0.00	15.05 0.09 -0.03	13.64 0.04 -0.09	12.93 0.14 -0.03	13.40 0.21 0.00	16.34 0.27 0.00	21.93 0.22 0.00	21.61 -0.51 0.00	22.90 -0.02 0.00	24.87 -0.12 0.00	28.26 -0.66 0.00	30.00 -0.49 0.00	32.80 -0.43 0.00	34.24 -0.61 1.02	35.31 -0.54 0.39	36.86 -0.38 0.34	38.14 -0.26 -0.36	33.99 -0.70 0.38	30.58 -1.24 0.06	33.05 -1.20 0.00	29.00 -0.93 0.00	25.35 -1.09 0.01	22.92 -0.47 0.00	22.04 -0.20 0.00
NINE_MILE_1 23575	17.52 -0.50 0.00	14.49 -0.45 0.00	13.13 -0.39 -0.01	12.41 -0.36 0.00	12.82 -0.37 0.00	15.61 -0.45 0.00	21.12 -0.59 0.00	21.52 -0.60 0.00	22.30 -0.62 0.00	24.32 -0.67 0.00	28.05 -0.87 0.00	29.61 -0.89 0.00	32.27 -0.96 0.00	34.79 -1.08 0.00	35.19 -1.05 0.00	36.48 -1.09 0.00	36.98 -1.06 0.00	34.05 -1.02 0.00	30.90 -0.99 0.00	33.23 -1.03 0.00	29.00 -0.93 0.00	25.63 -0.82 0.00	22.66 -0.73 0.00	21.55 -0.69 0.00
NINE_MILE_2 23744	17.52 -0.50 0.00	14.49 -0.45 0.00	13.13 -0.39 -0.01	12.41 -0.36 0.00	12.82 -0.37 0.00	15.61 -0.45 0.00	21.12 -0.59 0.00	21.52 -0.60 0.00	22.30 -0.62 0.00	24.32 -0.67 0.00	28.05 -0.87 0.00	29.61 -0.89 0.00	32.27 -0.96 0.00	34.79 -1.08 0.00	35.19 -1.05 0.00	36.48 -1.09 0.00	36.98 -1.06 0.00	34.05 -1.02 0.00	30.90 -0.99 0.00	33.23 -1.03 0.00	29.00 -0.93 0.00	25.63 -0.82 0.00	22.66 -0.73 0.00	21.55 -0.69 0.00
NM_CAPITAL__DRP 24208	19.11 1.08 0.00	16.14 0.96 -0.26	15.21 0.92 -0.78	13.91 0.88 -0.28	14.07 0.88 0.00	17.06 1.00 0.00	22.97 1.26 0.00	23.48 1.37 0.00	24.32 1.40 0.00	26.44 1.45 0.00	30.77 1.85 0.00	32.26 1.77 0.00	35.20 1.96 0.00	40.57 2.26 -2.44	42.94 2.21 -4.49	44.21 2.18 -4.46	42.67 2.17 -2.46	41.53 2.03 -4.42	34.60 1.88 -0.83	36.27 2.02 0.00	31.68 1.64 -0.11	27.97 1.45 -0.07	24.60 1.22 0.00	23.42 1.18 0.00
NM_CENTRAL__DRP 24181	17.90 -0.13 0.00	14.77 -0.16 0.00	13.36 -0.15 0.00	12.63 -0.13 0.00	13.07 -0.12 0.00	15.94 -0.13 0.00	21.62 -0.09 0.00	22.02 -0.09 0.00	22.81 -0.11 0.00	24.84 -0.15 0.00	28.66 -0.26 0.00	30.28 -0.21 0.00	33.01 -0.23 0.00	35.58 -0.29 0.00	35.99 -0.25 0.00	37.34 -0.22 0.00	37.85 -0.19 0.00	34.83 -0.24 0.00	31.57 -0.32 0.00	33.94 -0.31 0.00	29.63 -0.30 0.00	26.13 -0.32 0.00	23.06 -0.33 0.00	21.91 -0.33 0.00
NM_FRONTIER__DRP 24179	18.30 0.27 0.00	15.05 0.09 -0.03	13.64 0.04 -0.09	12.93 0.14 -0.03	13.40 0.21 0.00	16.34 0.27 0.00	21.90 0.19 0.00	21.63 -0.49 0.00	22.90 -0.02 0.00	24.84 -0.15 0.00	28.26 -0.66 0.00	30.00 -0.49 0.01	32.83 -0.40 0.01	32.47 -0.61 2.79	35.31 -0.54 0.39	36.85 -0.38 0.34	38.15 -0.23 -0.33	34.02 -0.67 0.38	30.62 -1.21 0.06	33.09 -1.16 0.00	29.00 -0.93 0.00	25.38 -1.06 0.01	22.89 -0.49 0.00	22.00 -0.24 0.00
NM_ST_REGIS__HYD 24053	16.89 -1.14 0.00	14.01 -0.91 0.01	12.72 -0.77 0.02	11.96 -0.79 0.01	12.34 -0.84 0.00	15.00 -1.06 0.00	20.49 -1.22 0.00	20.74 -1.37 0.00	21.48 -1.44 0.00	23.57 -1.42 0.00	27.36 -1.56 0.00	29.00 -1.49 0.00	31.44 -1.80 0.00	33.84 -2.22 -0.19	34.46 -2.14 -0.36	35.89 -1.99 -0.31	35.85 -2.28 -0.09	33.49 -1.93 -0.35	30.46 -1.50 -0.07	32.54 -1.71 0.00	28.49 -1.44 0.00	25.16 -1.30 -0.01	22.22 -1.17 0.00	21.08 -1.16 0.00

NORTHPORT___1 23551	20.38 2.51 0.16	17.20 2.06 -0.21	15.81 1.81 -0.49	14.26 1.67 0.17	14.59 1.74 0.34	17.98 2.18 0.27	26.35 2.91 -1.73	25.23 3.12 0.00	29.57 3.32 -3.32	34.94 3.55 -6.40	36.60 4.05 -3.63	38.83 4.18 -4.16	44.39 4.55 -6.60	54.81 5.06 -13.89	59.34 5.11 -17.99	98.12 5.26 -55.29	98.10 5.40 -54.66	52.97 5.05 -12.85	45.73 4.43 -9.41	45.28 4.73 -6.30	40.98 4.25 -6.80	36.76 3.91 -6.40	34.53 3.44 -7.71	27.86 3.27 -2.35
NORTHPORT___2 23552	20.38 2.51 0.16	17.20 2.06 -0.21	15.81 1.81 -0.49	14.26 1.67 0.17	14.59 1.74 0.34	17.98 2.18 0.27	26.35 2.91 -1.73	25.23 3.12 0.00	29.57 3.32 -3.32	34.94 3.55 -6.40	36.60 4.05 -3.63	38.83 4.18 -4.16	44.39 4.55 -6.60	54.81 5.06 -13.89	59.34 5.11 -17.99	98.12 5.26 -55.29	98.10 5.40 -54.66	52.97 5.05 -12.85	45.73 4.43 -9.41	45.28 4.73 -6.30	40.98 4.25 -6.80	36.76 3.91 -6.40	34.53 3.44 -7.71	27.86 3.27 -2.35
NORTHPORT___3 23553	20.16 2.29 0.16	17.01 1.88 -0.20	15.64 1.65 -0.48	14.10 1.52 0.18	14.43 1.58 0.34	17.80 2.01 0.27	26.09 2.65 -1.73	24.97 2.85 0.00	29.32 3.07 -3.32	34.74 3.35 -6.40	35.95 3.41 -3.61	38.23 3.60 -4.14	43.88 4.05 -6.59	54.34 4.59 -13.88	58.86 4.64 -17.98	97.62 4.77 -55.28	97.60 4.91 -54.65	52.44 4.53 -12.84	45.25 3.95 -9.40	44.72 4.18 -6.29	40.46 3.74 -6.79	36.20 3.36 -6.40	34.18 3.09 -7.71	27.64 3.05 -2.35
NORTHPORT___4 23650	20.16 2.29 0.16	17.01 1.88 -0.20	15.64 1.65 -0.48	14.10 1.52 0.18	14.43 1.58 0.34	17.80 2.01 0.27	26.09 2.65 -1.73	24.97 2.85 0.00	29.32 3.07 -3.32	34.74 3.35 -6.40	35.95 3.41 -3.61	38.23 3.60 -4.14	43.88 4.05 -6.59	54.34 4.59 -13.88	58.86 4.64 -17.98	97.62 4.77 -55.28	97.60 4.91 -54.65	52.44 4.53 -12.84	45.25 3.95 -9.40	44.72 4.18 -6.29	40.46 3.74 -6.79	36.20 3.36 -6.40	34.18 3.09 -7.71	27.64 3.05 -2.35
NORTHPORT___IC 23718	20.38 2.51 0.16	17.20 2.06 -0.21	15.81 1.81 -0.49	14.26 1.67 0.17	14.59 1.74 0.34	17.98 2.18 0.27	26.35 2.91 -1.73	25.23 3.12 0.00	29.57 3.32 -3.32	34.94 3.55 -6.40	36.60 4.05 -3.63	38.83 4.18 -4.16	44.39 4.55 -6.60	54.81 5.06 -13.89	59.34 5.11 -17.99	98.12 5.26 -55.29	98.10 5.40 -54.66	52.97 5.05 -12.85	45.73 4.43 -9.41	45.28 4.73 -6.30	40.98 4.25 -6.80	36.76 3.91 -6.40	34.53 3.44 -7.71	27.86 3.27 -2.35
NPX_GEN_1385_PROXY 323591	20.25 2.38 0.16	17.10 1.96 -0.21	15.71 1.72 -0.49	14.17 1.58 0.17	14.50 1.65 0.34	18.43 2.07 -0.29	25.64 2.76 -1.17	25.08 2.96 0.00	29.29 3.05 -3.32	33.40 2.77 -5.64	36.11 3.56 -3.63	38.18 3.54 -4.16	41.00 3.85 -3.91	46.30 3.98 -6.45	47.00 4.02 -6.74	52.52 4.13 -10.82	55.00 4.22 -12.73	52.06 4.14 -12.85	45.00 3.70 -9.41	44.56 4.01 -6.30	38.00 3.32 -4.75	34.46 3.12 -4.90	30.09 2.73 -3.96	27.37 2.83 -2.30
NPX_GEN_CSC 323557	20.25 2.34 0.12	17.06 1.87 -0.26	15.68 1.65 -0.52	14.11 1.49 0.14	14.42 1.54 0.31	18.31 1.93 -0.32	25.55 2.67 -1.17	24.97 2.85 0.00	29.34 3.09 -3.32	34.82 3.42 -6.40	36.64 4.02 -3.70	38.97 4.27 -4.21	44.66 4.79 -6.64	55.17 5.42 -13.89	59.74 5.51 -17.99	98.53 5.67 -55.29	98.56 5.86 -54.66	53.43 5.51 -12.86	46.05 4.75 -9.41	45.59 5.04 -6.30	41.42 4.52 -6.97	36.77 4.07 -6.25	34.51 3.37 -7.75	27.66 3.11 -2.30
NSINS_S_GLNS_FALLS 23858	19.83 1.80 0.00	16.81 1.61 -0.26	15.71 1.40 -0.80	14.42 1.38 -0.28	14.53 1.35 0.00	17.74 1.67 0.00	23.90 2.19 0.00	24.43 2.32 0.00	25.47 2.54 0.00	27.64 2.65 0.00	32.33 3.41 0.00	34.09 3.60 0.00	36.83 3.59 0.00	42.18 3.95 -2.36	44.50 3.92 -4.35	46.13 3.87 -4.69	45.20 3.84 -3.31	42.72 3.37 -4.28	36.26 3.57 -0.80	38.16 3.90 0.00	33.28 3.17 -0.18	29.21 2.70 -0.06	25.58 2.20 0.00	24.33 2.09 0.00
NUCOR_STEEL___DRP 24197	18.39 0.36 0.00	15.15 0.21 -0.01	13.72 0.18 -0.03	12.95 0.18 -0.01	13.43 0.24 0.00	16.40 0.34 0.00	22.25 0.54 0.00	22.67 0.55 0.00	23.56 0.64 0.00	25.77 0.78 0.00	29.67 0.75 0.00	31.38 0.88 0.00	34.17 0.93 0.00	36.69 0.83 0.00	37.18 0.94 0.00	38.54 0.98 0.00	39.15 1.10 0.00	35.98 0.91 0.00	32.62 0.73 0.00	35.07 0.82 0.00	30.53 0.60 0.00	26.82 0.37 0.00	23.64 0.26 0.00	22.51 0.27 0.00
NYISO_LBMP_REFERENCE 24008	18.03 0.00 0.00	14.93 0.00 0.00	13.51 0.00 0.00	12.76 0.00 0.00	13.19 0.00 0.00	16.06 0.00 0.00	21.71 0.00 0.00	22.11 0.00 0.00	22.92 0.00 0.00	24.99 0.00 0.00	28.92 0.00 0.00	30.49 0.00 0.00	33.24 0.00 0.00	35.87 0.00 0.00	36.24 0.00 0.00	37.57 0.00 0.00	38.04 0.00 0.00	35.07 0.00 0.00	31.89 0.00 0.00	34.25 0.00 0.00	29.93 0.00 0.00	26.44 0.00 0.00	23.39 0.00 0.00	22.24 0.00 0.00
NYPA_BRENTWD___GT 24164	20.65 2.69 0.07	17.48 2.21 -0.34	16.03 1.95 -0.58	14.46 1.79 0.09	14.78 1.86 0.27	18.20 2.35 0.21	26.61 3.17 -1.73	25.47 3.36 0.00	29.89 3.64 -3.32	35.34 3.95 -6.40	37.28 4.57 -3.79	39.54 4.75 -4.29	44.84 4.92 -6.69	55.28 5.52 -13.89	59.85 5.62 -17.99	98.64 5.78 -55.29	98.63 5.93 -54.66	53.46 5.54 -12.85	46.12 4.82 -9.41	45.69 5.14 -6.30	41.67 4.94 -6.80	37.32 4.47 -6.41	34.91 3.81 -7.71	28.17 3.58 -2.35
NYPA_GOWANUS___GT5 24156	20.38 2.34 -0.01	17.05 1.91 -0.20	15.76 1.65 -0.60	14.51 1.53 -0.22	14.83 1.63 -0.01	18.13 2.06 -0.01	24.36 2.65 0.00	25.06 2.94 -0.01	26.12 3.19 -0.01	40.15 3.50 -11.66	50.16 4.11 -17.13	49.42 4.33 -14.60	79.75 4.85 -41.66	49.45 5.42 -8.16	61.85 5.47 -20.14	61.90 5.60 -18.73	61.90 5.67 -18.19	64.44 5.23 -24.14	61.87 4.62 -25.36	61.87 4.93 -22.68	61.87 4.40 -27.54	49.46 3.99 -19.02	49.42 3.41 -22.62	29.25 3.20 -3.80
NYPA_GOWANUS___GT6 24157	20.38 2.34 -0.01	17.05 1.91 -0.20	15.76 1.65 -0.60	14.51 1.53 -0.22	14.83 1.63 -0.01	18.13 2.06 -0.01	24.36 2.65 0.00	25.06 2.94 -0.01	26.12 3.19 -0.01	40.15 3.50 -11.66	50.16 4.11 -17.13	49.42 4.33 -14.60	79.75 4.85 -41.66	49.45 5.42 -8.16	61.85 5.47 -20.14	61.90 5.60 -18.73	61.90 5.67 -18.19	64.44 5.23 -24.14	61.87 4.62 -25.36	61.87 4.93 -22.68	61.87 4.40 -27.54	49.46 3.99 -19.02	49.42 3.41 -22.62	29.25 3.20 -3.80
NYPA_HARLEM__RVR__GT1 24160	20.31 2.27 -0.01	17.06 1.93 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.88 1.69 -0.01	18.11 2.04 -0.01	24.15 2.45 0.01	24.82 2.72 0.01	25.82 2.91 0.01	28.16 3.17 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.30 4.98 -5.45	51.23 4.97 -10.03	57.13 5.07 -14.49	59.89 5.13 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.19 2.94 -0.01
NYPA_HARLEM__RVR__GT2 24161	20.31 2.27 -0.01	17.06 1.93 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.88 1.69 -0.01	18.11 2.04 -0.01	24.15 2.45 0.01	24.82 2.72 0.01	25.82 2.91 0.01	28.16 3.17 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.30 4.98 -5.45	51.23 4.97 -10.03	57.13 5.07 -14.49	59.89 5.13 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.19 2.94 -0.01

NYPA_KENT____GT 24152	20.37 2.33 -0.01	17.03 1.90 -0.20	15.76 1.65 -0.60	14.51 1.53 -0.22	14.83 1.63 -0.01	18.11 2.04 -0.01	24.34 2.63 0.00	25.04 2.92 -0.01	26.07 3.14 -0.01	36.31 3.42 -7.90	45.00 4.02 -12.06	45.04 4.27 -10.28	64.25 4.79 -26.23	48.27 5.31 -7.09	57.70 5.33 -16.13	60.07 5.45 -17.06	61.20 5.55 -17.61	58.68 5.12 -18.49	52.43 4.50 -16.04	45.00 4.80 -5.95	35.50 4.28 -1.30	30.55 3.91 -0.20	32.96 3.34 -6.23	28.05 3.14 -2.67
NYPA_POUCH1____GT 24155	20.36 2.33 -0.01	17.02 1.88 -0.20	15.73 1.62 -0.60	14.50 1.52 -0.22	14.80 1.61 -0.01	18.10 2.02 -0.01	24.31 2.60 0.00	25.00 2.87 -0.01	26.05 3.12 -0.01	40.05 3.40 -11.66	50.08 4.02 -17.13	49.33 4.24 -14.60	79.69 4.79 -41.66	49.45 5.42 -8.16	61.81 5.43 -20.14	61.86 5.56 -18.73	61.90 5.67 -18.19	64.44 5.23 -24.14	61.84 4.59 -25.36	61.83 4.90 -22.68	61.87 4.40 -27.54	49.43 3.97 -19.02	49.37 3.37 -22.62	29.16 3.11 -3.80
NYPA_VERNON____GT2 24162	20.35 2.31 -0.01	17.03 1.90 -0.21	15.76 1.65 -0.60	14.52 1.54 -0.22	14.83 1.63 -0.01	18.10 2.02 -0.01	24.31 2.60 0.00	25.00 2.87 -0.01	26.03 3.09 -0.01	32.47 3.35 -4.13	39.87 3.96 -6.98	40.62 4.18 -5.95	48.72 4.69 -10.80	47.13 5.24 -6.02	53.62 5.25 -12.13	58.32 5.37 -15.38	60.51 5.44 -17.02	52.97 5.05 -12.85	43.05 4.43 -6.72	41.03 4.73 -2.04	35.42 4.22 -1.27	30.45 3.83 -0.17	30.26 3.27 -3.60	26.83 3.05 -1.54
NYPA_VERNON____GT3 24163	20.35 2.31 -0.01	17.03 1.90 -0.21	15.76 1.65 -0.60	14.52 1.54 -0.22	14.83 1.63 -0.01	18.10 2.02 -0.01	24.31 2.60 0.00	25.00 2.87 -0.01	26.03 3.09 -0.01	32.47 3.35 -4.13	39.87 3.96 -6.98	40.62 4.18 -5.95	48.72 4.69 -10.80	47.13 5.24 -6.02	53.62 5.25 -12.13	58.32 5.37 -15.38	60.51 5.44 -17.02	52.97 5.05 -12.85	43.05 4.43 -6.72	41.03 4.73 -2.04	35.42 4.22 -1.27	30.45 3.83 -0.17	30.26 3.27 -3.60	26.83 3.05 -1.54
NYPA__ASTORIA_CC1 323568	20.33 2.29 -0.01	17.03 1.90 -0.20	15.76 1.65 -0.60	14.52 1.54 -0.22	14.83 1.63 -0.01	18.10 2.02 -0.01	24.27 2.56 0.00	24.95 2.83 -0.01	25.96 3.03 -0.01	30.02 3.30 -1.73	36.26 3.88 -3.47	37.53 4.09 -2.95	40.00 4.59 -2.18	46.46 5.13 -5.46	51.42 5.14 -10.03	57.33 5.26 -14.50	60.09 5.33 -16.72	49.91 4.95 -9.89	38.11 4.37 -1.85	38.91 4.66 0.00	35.34 4.16 -1.25	30.38 3.78 -0.15	28.40 3.23 -1.79	26.03 3.02 -0.76
NYPA__ASTORIA_CC2 323569	20.33 2.29 -0.01	17.03 1.90 -0.20	15.76 1.65 -0.60	14.52 1.54 -0.22	14.83 1.63 -0.01	18.10 2.02 -0.01	24.27 2.56 0.00	24.95 2.83 -0.01	25.96 3.03 -0.01	30.02 3.30 -1.73	36.26 3.88 -3.47	37.53 4.09 -2.95	40.00 4.59 -2.18	46.46 5.13 -5.46	51.42 5.14 -10.03	57.33 5.26 -14.50	60.09 5.33 -16.72	49.91 4.95 -9.89	38.11 4.37 -1.85	38.91 4.66 0.00	35.34 4.16 -1.25	30.38 3.78 -0.15	28.40 3.23 -1.79	26.03 3.02 -0.76
NYPA__HOLTSVILL 23794	20.41 2.51 0.12	17.25 2.06 -0.26	15.84 1.81 -0.52	14.28 1.66 0.14	14.60 1.73 0.31	17.99 2.17 0.24	26.37 2.93 -1.73	25.23 3.12 0.00	29.61 3.37 -3.32	35.07 3.67 -6.40	36.83 4.22 -3.69	39.12 4.42 -4.21	44.76 4.89 -6.63	55.20 5.45 -13.89	59.78 5.54 -17.99	98.57 5.71 -55.29	98.55 5.86 -54.65	53.38 5.47 -12.84	46.05 4.75 -9.41	45.59 5.04 -6.30	41.30 4.58 -6.80	37.05 4.21 -6.40	34.67 3.58 -7.71	27.95 3.36 -2.35
NYPA____HELLGATE_GT1 24158	20.31 2.27 -0.01	17.06 1.93 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.88 1.69 -0.01	18.11 2.04 -0.01	24.15 2.45 0.01	24.82 2.72 0.01	25.82 2.91 0.01	28.16 3.17 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.13 5.07 -14.49	59.89 5.13 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.19 2.94 -0.01
NYPA____HELLGATE_GT2 24159	20.31 2.27 -0.01	17.06 1.93 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.88 1.69 -0.01	18.11 2.04 -0.01	24.15 2.45 0.01	24.82 2.72 0.01	25.82 2.91 0.01	28.16 3.17 0.01	32.65 3.73 0.01	34.42 3.93 0.01	37.65 4.42 0.01	46.27 4.95 -5.45	51.23 4.97 -10.03	57.13 5.07 -14.49	59.89 5.13 -16.71	49.72 4.77 -9.88	37.98 4.24 -1.85	38.77 4.52 0.00	35.22 4.04 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.19 2.94 -0.01
NYS_BARGE__HYD 23848	18.44 0.42 0.00	15.15 0.19 -0.03	13.73 0.14 -0.09	13.02 0.23 -0.03	13.49 0.30 0.00	16.47 0.40 0.00	22.14 0.43 0.00	21.82 -0.29 0.00	23.17 0.25 0.00	25.19 0.20 0.00	28.60 -0.32 0.00	30.38 -0.12 -0.01	33.21 -0.03 -0.01	38.74 -0.21 -3.09	35.73 -0.14 0.36	37.29 0.04 0.32	38.72 0.15 -0.53	34.40 -0.32 0.35	30.88 -0.96 0.06	33.36 -0.89 0.00	29.27 -0.66 0.00	25.57 -0.87 0.00	23.29 -0.09 0.00	22.40 0.16 0.00
O.H_GEN_BRUCE 24063	14.28 0.36 4.11	13.90 0.18 1.21	13.23 0.11 0.39	12.94 0.19 0.01	13.35 0.28 0.12	14.42 0.35 2.00	14.42 0.28 7.57	20.60 -0.24 1.27	21.88 0.16 1.20	22.00 0.13 3.12	22.00 -0.29 6.63	22.34 -0.15 8.00	25.27 0.03 8.00	28.00 -0.11 7.76	29.40 -0.04 6.80	31.09 0.15 6.63	32.65 0.27 5.66	32.00 -0.14 2.93	30.94 -0.67 0.28	31.90 -0.68 1.67	28.93 -0.48 0.51	24.60 -0.66 1.18	22.00 -0.28 1.11	17.52 -0.13 4.59
OAK_ORCHARD__HYD 24046	18.23 0.20 0.00	14.98 0.03 -0.02	13.56 0.00 -0.05	12.82 0.04 -0.02	13.27 0.08 0.00	16.24 0.18 0.00	21.90 0.19 0.00	22.02 -0.09 0.00	23.20 0.28 0.00	25.39 0.40 0.00	29.04 0.12 0.00	30.71 0.21 0.00	33.50 0.26 0.00	35.87 0.00 0.00	36.42 0.18 0.00	37.83 0.26 0.00	38.39 0.27 -0.08	35.14 0.07 0.00	31.76 -0.13 0.00	34.05 -0.20 0.00	29.72 -0.21 0.00	26.10 -0.34 0.00	23.17 -0.21 0.00	22.13 -0.11 0.00
OCC_CHEM__DRP 24175	18.34 0.31 0.00	15.08 0.12 -0.03	13.67 0.07 -0.09	12.96 0.17 -0.03	13.43 0.24 0.00	16.37 0.30 0.00	21.97 0.26 0.00	21.69 -0.42 0.00	22.97 0.05 0.00	24.94 -0.05 0.00	28.34 -0.58 0.00	30.12 -0.36 0.01	32.93 -0.30 0.01	32.91 -0.47 2.49	35.45 -0.40 0.39	37.00 -0.22 0.34	38.31 -0.11 -0.38	34.16 -0.53 0.38	30.71 -1.12 0.06	33.19 -1.06 0.00	29.09 -0.84 0.00	25.46 -0.98 0.01	22.97 -0.42 0.00	22.06 -0.18 0.00
OLIN_CORP_DRP 24177	18.37 0.34 0.00	15.10 0.13 -0.03	13.68 0.08 -0.09	12.98 0.19 -0.03	13.44 0.25 0.00	16.40 0.34 0.00	22.01 0.30 0.00	21.61 -0.51 0.00	22.92 0.00 0.00	24.87 -0.12 0.00	28.23 -0.69 0.00	30.02 -0.49 -0.01	32.82 -0.43 -0.01	40.59 -0.68 -5.40	35.23 -0.62 0.39	36.81 -0.41 0.34	38.68 -0.31 -0.94	33.95 -0.74 0.38	30.49 -1.34 0.06	32.99 -1.27 0.00	28.94 -0.99 0.00	25.30 -1.14 0.01	22.97 -0.42 0.00	22.15 -0.09 0.00
OLIN_CORP_DSASP 323712	18.34 0.31 0.00	15.08 0.12 -0.03	13.67 0.07 -0.09	12.96 0.17 -0.03	13.43 0.24 0.00	16.37 0.30 0.00	21.97 0.26 0.00	21.69 -0.42 0.00	22.97 0.05 0.00	24.94 -0.05 0.00	28.34 -0.58 0.00	30.12 -0.36 0.01	32.93 -0.30 0.01	32.91 -0.47 2.49	35.45 -0.40 0.39	37.00 -0.22 0.34	38.31 -0.11 -0.38	34.16 -0.53 0.38	30.71 -1.12 0.06	33.19 -1.06 0.00	29.09 -0.84 0.00	25.46 -0.98 0.01	22.97 -0.42 0.00	22.06 -0.18 0.00

ONEIDA_HERK_LFGE 323681	18.43 0.40 0.00	15.25 0.33 0.01	13.75 0.28 0.04	13.00 0.26 0.02	13.47 0.28 0.00	16.40 0.34 0.00	22.30 0.59 0.00	22.75 0.64 0.00	23.54 0.62 0.00	25.74 0.75 0.00	29.85 0.93 0.00	31.53 1.04 0.00	34.33 1.10 0.00	37.30 1.08 -0.35	38.05 1.16 -0.65	39.34 1.20 -0.57	39.34 1.14 -0.16	36.76 1.05 -0.64	33.10 1.08 -0.12	35.52 1.27 0.00	30.83 0.90 0.00	27.17 0.71 -0.01	23.88 0.49 0.00	22.66 0.42 0.00
ONONDAGA_REF_OCCRA 23987	17.94 -0.09 0.00	14.82 -0.12 -0.01	13.40 -0.12 -0.02	12.66 -0.10 -0.01	13.10 -0.09 0.00	15.97 -0.10 0.00	21.69 -0.02 0.00	22.11 0.00 0.00	22.92 0.00 0.00	24.97 -0.02 0.00	28.81 -0.12 0.00	30.43 -0.06 0.00	33.20 -0.03 0.00	35.76 -0.11 0.00	36.20 -0.04 0.00	37.49 -0.07 0.00	38.01 -0.04 0.00	35.00 -0.07 0.00	31.73 -0.16 0.00	34.15 -0.10 0.00	29.78 -0.15 0.00	26.23 -0.21 0.00	23.15 -0.23 0.00	22.00 -0.24 0.00
ONONDAGA___COGEN 23986	17.92 -0.11 0.00	14.80 -0.13 -0.01	13.41 -0.12 -0.02	12.66 -0.10 -0.01	13.10 -0.09 0.00	15.97 -0.10 0.00	21.64 -0.06 0.00	22.02 -0.09 0.00	22.83 -0.09 0.00	24.89 -0.10 0.00	28.69 -0.23 0.00	30.28 -0.21 0.00	33.01 -0.23 0.00	35.55 -0.32 0.00	35.99 -0.25 0.00	37.31 -0.26 0.00	37.89 -0.15 0.00	34.90 -0.17 0.00	31.63 -0.26 0.00	34.02 -0.24 0.00	29.69 -0.24 0.00	26.21 -0.24 0.00	23.13 -0.26 0.00	22.00 -0.24 0.00
ONTARIO___LFGE 23819	18.30 0.27 0.00	15.07 0.12 -0.02	13.65 0.08 -0.06	12.88 0.10 -0.02	13.35 0.16 0.00	16.34 0.27 0.00	22.14 0.43 0.00	22.47 0.35 0.00	23.47 0.55 0.00	25.66 0.67 0.00	29.47 0.55 0.00	31.16 0.67 0.00	34.00 0.77 0.00	36.55 0.68 0.00	37.08 0.83 0.00	38.47 0.90 0.00	39.11 1.18 0.11	35.98 0.91 0.00	32.50 0.60 0.00	34.94 0.68 0.00	30.47 0.54 0.00	26.74 0.29 0.00	23.64 0.26 0.00	22.51 0.27 0.00
ORANGEVILLE_WT_PWR 323706	18.89 0.87 0.00	15.55 0.58 -0.04	14.09 0.46 -0.12	13.34 0.54 -0.04	13.81 0.62 0.00	16.87 0.80 0.00	22.69 0.98 0.00	22.64 0.53 0.00	23.93 1.01 0.00	26.01 1.02 0.00	29.70 0.78 0.00	31.51 1.00 -0.02	34.52 1.26 -0.02	43.69 1.22 -6.60	37.04 1.30 0.51	38.63 1.50 0.44	37.27 1.67 2.44	35.70 1.12 0.49	32.19 0.38 0.08	34.77 0.51 0.00	30.47 0.54 0.00	26.65 0.21 0.01	23.90 0.51 0.00	22.84 0.60 0.00
OSWEGATCHIE___HYD 24044	17.45 -0.58 0.00	14.45 -0.48 0.01	13.07 -0.42 0.02	12.32 -0.43 0.01	12.74 -0.45 0.00	15.49 -0.58 0.00	21.15 -0.56 0.00	21.52 -0.60 0.00	22.23 -0.69 0.00	24.37 -0.62 0.00	28.23 -0.69 0.00	29.88 -0.61 0.00	32.47 -0.76 0.00	35.01 -1.08 -0.21	35.66 -0.98 -0.39	36.97 -0.94 -0.34	37.04 -1.10 -0.10	34.51 -0.95 -0.39	31.29 -0.67 -0.07	33.60 -0.65 0.00	29.24 -0.69 0.00	25.84 -0.61 -0.01	22.73 -0.65 0.00	21.58 -0.67 0.00
OSWEGO___5 23606	17.67 -0.36 0.00	14.61 -0.33 0.00	13.23 -0.30 -0.01	12.49 -0.27 0.00	12.91 -0.28 0.00	15.74 -0.32 0.00	21.30 -0.41 0.00	21.67 -0.44 0.00	22.49 -0.44 0.00	24.51 -0.48 0.00	28.29 -0.64 0.00	29.85 -0.64 0.00	32.54 -0.70 0.00	35.05 -0.82 0.00	35.44 -0.80 0.00	36.78 -0.79 0.00	37.28 -0.76 0.00	34.33 -0.74 0.00	31.16 -0.73 0.00	33.47 -0.79 0.00	29.24 -0.69 0.00	25.84 -0.61 0.00	22.82 -0.56 0.00	21.71 -0.53 0.00
OSWEGO___6 23613	17.67 -0.36 0.00	14.61 -0.33 0.00	13.23 -0.30 -0.01	12.49 -0.27 0.00	12.91 -0.28 0.00	15.74 -0.32 0.00	21.30 -0.41 0.00	21.67 -0.44 0.00	22.49 -0.44 0.00	24.51 -0.48 0.00	28.29 -0.64 0.00	29.85 -0.64 0.00	32.54 -0.70 0.00	35.05 -0.82 0.00	35.44 -0.80 0.00	36.78 -0.79 0.00	37.28 -0.76 0.00	34.33 -0.74 0.00	31.16 -0.73 0.00	33.47 -0.79 0.00	29.24 -0.69 0.00	25.84 -0.61 0.00	22.82 -0.56 0.00	21.71 -0.53 0.00
OUTOKUMPU-AB___DRP 24206	18.75 0.72 0.00	15.41 0.45 -0.03	13.94 0.34 -0.09	13.23 0.43 -0.03	13.69 0.50 0.00	16.72 0.66 0.00	22.51 0.80 0.00	22.33 0.22 0.00	23.72 0.80 0.00	25.69 0.70 0.00	29.21 0.29 0.00	31.08 0.58 -0.01	34.01 0.77 -0.01	39.72 0.65 -3.20	36.57 0.72 0.40	38.16 0.94 0.35	40.23 1.10 -1.09	35.17 0.49 0.39	31.51 -0.32 0.06	34.08 -0.17 0.00	29.87 -0.06 0.00	26.12 -0.32 0.01	23.67 0.28 0.00	22.66 0.42 0.00
OXBOW___ 24026	18.61 0.58 0.00	15.29 0.33 -0.03	13.85 0.24 -0.09	13.12 0.33 -0.03	13.60 0.41 0.00	16.59 0.53 0.00	22.32 0.61 0.00	22.11 0.00 0.00	23.45 0.53 0.00	25.41 0.42 0.00	28.92 0.00 0.00	30.74 0.24 0.00	33.64 0.40 0.00	36.55 0.25 -0.43	36.17 0.33 0.40	37.75 0.53 0.34	39.47 0.69 -0.74	34.83 0.14 0.38	31.25 -0.57 0.06	33.81 -0.45 0.00	29.63 -0.30 0.00	25.88 -0.56 0.01	23.41 0.02 0.00	22.44 0.20 0.00
OXY_CHEM_DSASP 323612	18.34 0.31 0.00	15.08 0.12 -0.03	13.67 0.07 -0.09	12.96 0.17 -0.03	13.43 0.24 0.00	16.37 0.30 0.00	21.97 0.26 0.00	21.69 -0.42 0.00	22.97 0.05 0.00	24.94 -0.05 0.00	28.34 -0.58 0.00	30.12 -0.36 0.01	32.93 -0.30 0.01	32.91 -0.47 2.49	35.45 -0.40 0.39	37.00 -0.22 0.34	38.31 -0.11 -0.38	34.16 -0.53 0.38	30.71 -1.12 0.06	33.19 -1.06 0.00	29.09 -0.84 0.00	25.46 -0.98 0.01	22.97 -0.42 0.00	22.06 -0.18 0.00
PACKARD_I15_KV_ADAMS_187_REV_LBMP_A 345013	18.34 0.31 0.00	15.08 0.12 -0.03	13.67 0.07 -0.09	12.96 0.17 -0.03	13.43 0.24 0.00	16.37 0.30 0.00	21.97 0.26 0.00	21.69 -0.42 0.00	22.97 0.05 0.00	24.94 -0.05 0.00	28.34 -0.58 0.00	30.12 -0.36 0.01	32.93 -0.30 0.01	32.91 -0.47 2.49	35.45 -0.40 0.39	37.00 -0.22 0.34	38.31 -0.11 -0.38	34.16 -0.53 0.38	30.71 -1.12 0.06	33.19 -1.06 0.00	29.09 -0.84 0.00	25.46 -0.98 0.01	22.97 -0.42 0.00	22.06 -0.18 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	20.31 2.27 -0.01	17.05 1.91 -0.20	15.80 1.69 -0.60	14.55 1.57 -0.22	14.87 1.68 -0.01	18.10 2.02 -0.01	24.18 2.47 0.01	24.87 2.76 0.01	25.85 2.93 0.01	28.18 3.20 0.01	32.67 3.76 0.01	34.45 3.96 0.01	37.71 4.49 0.01	46.34 5.02 -5.45	51.30 5.04 -10.03	57.17 5.11 -14.49	59.93 5.17 -16.71	49.80 4.84 -9.88	38.01 4.27 -1.85	38.81 4.56 0.00	35.25 4.07 -1.25	30.30 3.70 -0.15	26.53 3.13 -0.01	25.19 2.94 -0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	20.36 2.33 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.88 1.69 -0.01	18.13 2.06 -0.01	24.24 2.54 0.01	24.94 2.83 0.01	25.94 3.03 0.01	28.28 3.30 0.01	32.82 3.90 0.01	34.63 4.15 0.01	37.88 4.65 0.01	46.52 5.20 -5.45	51.52 5.25 -10.03	57.39 5.33 -14.49	60.20 5.44 -16.71	50.01 5.05 -9.88	38.20 4.46 -1.85	39.01 4.76 0.00	35.43 4.25 -1.25	30.41 3.81 -0.15	26.62 3.23 -0.01	25.25 3.00 -0.01
PAVMNTRD_I15_KV_BK1_REV_LBMP_A 345030	19.04 1.01 0.00	15.67 0.70 -0.04	14.17 0.55 -0.11	13.43 0.64 -0.04	13.91 0.72 0.00	17.00 0.93 0.00	22.84 1.13 0.00	22.82 0.71 0.00	24.20 1.28 0.00	26.36 1.37 0.00	30.08 1.16 0.00	31.95 1.43 -0.02	35.02 1.76 -0.02	46.07 1.79 -8.41	37.67 1.88 0.46	39.31 2.14 0.40	42.49 2.36 -2.08	36.27 1.65 0.45	32.49 0.67 0.08	35.07 0.82 0.00	30.80 0.87 0.00	26.86 0.42 0.01	24.09 0.70 0.00	23.00 0.76 0.00

PAWLING_115_KV_BK3_REV_LBMP_H 345028	20.16 2.13 0.00	16.91 1.78 -0.20	15.75 1.62 -0.62	14.49 1.52 -0.22	14.76 1.57 0.00	18.02 1.96 0.00	24.29 2.58 0.00	24.79 2.67 0.00	25.76 2.84 0.00	28.11 3.12 0.00	32.65 3.73 0.00	34.33 3.84 0.00	37.72 4.49 0.00	45.95 5.13 -4.96	50.57 5.22 -9.11	56.43 5.45 -13.42	59.40 5.55 -15.80	48.96 4.91 -8.98	37.94 4.37 -1.68	39.01 4.76 0.00	35.23 4.13 -1.17	30.12 3.54 -0.14	26.31 2.92 0.00	25.18 2.94 0.00
PEEKSKILL____ 23653	20.01 1.98 0.00	16.77 1.64 -0.19	15.54 1.45 -0.59	14.32 1.35 -0.21	14.61 1.42 0.00	17.83 1.77 0.00	23.99 2.28 0.00	24.57 2.45 0.00	25.56 2.63 0.00	27.86 2.87 0.00	32.33 3.41 0.00	34.09 3.60 0.00	37.32 4.09 0.00	46.15 4.63 -5.65	51.30 4.68 -10.38	57.07 4.85 -14.66	59.42 4.94 -16.43	49.80 4.49 -10.24	37.76 3.95 -1.91	38.47 4.21 0.00	34.86 3.71 -1.22	29.87 3.28 -0.15	26.14 2.76 0.00	24.87 2.62 0.00
PGE MADISON__WINDPWR 24146	19.31 1.28 0.00	15.93 0.99 -0.02	14.43 0.87 -0.05	13.54 0.77 -0.02	14.12 0.94 0.00	17.27 1.21 0.00	23.93 2.22 0.00	24.57 2.45 0.00	25.38 2.45 0.00	27.91 2.92 0.00	32.28 3.35 0.00	34.12 3.63 0.00	37.06 3.82 0.00	39.28 3.41 0.00	39.72 3.48 0.00	41.29 3.72 0.00	41.80 3.84 0.08	38.58 3.51 0.00	35.27 3.38 0.00	38.40 4.14 0.00	32.77 2.84 0.00	28.61 2.17 0.00	24.95 1.57 0.00	23.64 1.40 0.00
PIERCEFIELD____HYD 23852	16.84 -1.19 0.00	13.97 -0.96 0.01	12.66 -0.82 0.02	11.92 -0.83 0.01	12.30 -0.88 0.00	14.96 -1.11 0.00	20.43 -1.28 0.00	20.70 -1.42 0.00	21.41 -1.51 0.00	23.46 -1.53 0.00	27.24 -1.68 0.00	28.84 -1.65 0.00	31.28 -1.96 0.00	33.70 -2.37 -0.20	34.32 -2.28 -0.36	35.67 -2.22 -0.31	35.66 -2.47 -0.09	33.28 -2.14 -0.35	30.27 -1.69 -0.07	32.40 -1.85 0.00	28.31 -1.62 0.00	24.97 -1.48 -0.01	22.08 -1.31 0.00	20.95 -1.29 0.00
PINELAWN_CC_1 323563	20.87 2.58 -0.26	17.89 2.14 -0.83	16.28 1.88 -0.90	14.69 1.72 -0.21	14.98 1.79 0.00	18.34 2.28 0.00	26.46 3.02 -1.73	25.34 3.23 0.00	29.73 3.48 -3.32	35.17 3.77 -6.40	37.25 4.08 -4.25	39.43 4.24 -4.70	44.89 4.72 -6.94	55.10 5.35 -13.89	59.45 5.22 -17.99	98.23 5.37 -55.29	98.22 5.51 -54.66	53.18 5.26 -12.85	45.90 4.59 -9.41	45.42 4.86 -6.30	41.10 4.37 -6.80	36.82 3.97 -6.41	34.72 3.62 -7.71	28.02 3.42 -2.35
PJM_GEN_HTP_PROXY 323702	20.23 2.20 0.00	16.93 1.81 -0.20	15.67 1.57 -0.60	14.44 1.47 -0.21	14.74 1.56 0.00	18.55 1.93 -0.56	23.69 2.54 0.56	24.90 2.79 0.00	25.90 2.98 0.00	28.24 3.25 0.00	32.74 3.82 0.00	34.55 4.06 0.00	37.79 4.55 0.00	46.42 5.09 -5.46	51.39 5.11 -10.04	57.33 5.26 -14.50	60.13 5.37 -16.72	49.87 4.91 -9.89	38.07 4.34 -1.85	38.81 4.56 0.00	35.40 4.07 -1.40	30.13 3.70 0.01	26.56 3.13 -0.05	25.11 2.91 0.05
PJM_GEN_KEystone 24065	19.26 1.23 0.00	16.00 0.96 -0.11	14.66 0.81 -0.34	13.68 0.80 -0.12	14.09 0.90 0.00	17.73 1.11 -0.56	22.43 1.28 0.56	23.24 1.13 0.00	24.32 1.40 0.00	26.51 1.52 0.00	30.51 1.59 0.00	32.23 1.74 0.00	35.37 2.13 0.00	41.50 2.33 -3.30	43.43 2.39 -4.79	46.75 2.56 -6.63	48.34 2.74 -7.55	42.08 2.28 -4.73	34.50 1.72 -0.89	36.07 1.81 0.00	32.32 1.71 -0.69	27.70 1.35 0.09	24.67 1.24 -0.05	23.42 1.22 0.05
PJM_GEN_NEPTUNE_PROXY 323594	19.94 2.36 0.45	16.56 1.96 0.33	15.41 1.72 -0.18	14.02 1.58 0.33	14.36 1.65 0.47	18.32 2.07 -0.19	24.80 2.71 -0.37	25.03 2.92 0.00	27.85 3.14 -1.79	31.84 3.40 -3.45	34.13 3.90 -1.30	36.24 4.09 -1.66	41.02 4.59 -3.20	51.00 5.13 -10.00	55.74 5.18 -14.32	79.39 5.33 -36.49	80.66 5.44 -37.18	51.57 5.01 -11.48	42.25 4.43 -5.92	42.34 4.69 -3.40	38.52 4.19 -4.40	33.59 3.78 -3.36	30.86 3.27 -4.20	26.58 3.11 -1.22
PJM_GEN_VFT_PROXY 323633	20.17 2.14 0.00	16.89 1.76 -0.20	15.63 1.53 -0.60	14.39 1.42 -0.21	14.73 1.54 0.00	18.50 1.88 -0.56	23.63 2.47 0.56	24.88 2.76 0.00	25.88 2.96 0.00	28.21 3.22 0.00	32.68 3.76 0.00	34.45 3.96 0.00	37.62 4.39 0.00	46.17 4.84 -5.46	51.13 4.86 -10.03	57.07 5.00 -14.50	59.82 5.06 -16.72	49.63 4.66 -9.89	37.88 4.14 -1.85	38.64 4.39 0.00	35.28 3.95 -1.40	30.11 3.67 0.01	26.56 3.13 -0.05	25.07 2.87 0.05
PLEASANTVLY__LBMP 24000	19.90 1.88 0.00	16.70 1.57 -0.21	15.51 1.38 -0.63	14.27 1.29 -0.22	14.55 1.36 0.00	17.75 1.69 0.00	23.88 2.17 0.00	24.43 2.32 0.00	25.38 2.45 0.00	27.64 2.65 0.00	32.07 3.15 0.00	33.79 3.29 0.00	36.96 3.72 0.00	44.65 4.19 -4.59	48.88 4.20 -8.43	56.23 4.32 -14.34	61.84 4.41 -19.38	47.45 4.07 -8.32	37.08 3.63 -1.55	38.12 3.87 0.00	34.84 3.47 -1.45	29.66 3.09 -0.13	26.03 2.64 0.00	24.73 2.49 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	20.08 2.05 0.00	16.83 1.70 -0.20	15.61 1.50 -0.60	14.38 1.40 -0.21	14.66 1.48 0.00	17.90 1.83 0.00	24.08 2.37 0.00	24.68 2.56 0.00	25.67 2.75 0.00	27.99 3.00 0.00	32.48 3.56 0.00	34.21 3.72 0.00	37.46 4.22 0.00	45.92 4.77 -5.27	50.76 4.82 -9.70	56.84 4.96 -14.31	60.01 5.06 -16.91	49.26 4.63 -9.56	37.79 4.12 -1.78	38.60 4.35 0.00	35.04 3.86 -1.25	30.00 3.41 -0.14	26.28 2.90 0.00	24.98 2.74 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	20.01 1.98 0.00	16.80 1.66 -0.21	15.62 1.47 -0.64	14.36 1.38 -0.23	14.64 1.45 0.00	17.86 1.80 0.00	24.06 2.35 0.00	24.55 2.43 0.00	25.49 2.57 0.00	27.76 2.77 0.00	32.25 3.32 0.00	34.00 3.51 0.00	37.26 4.02 0.00	44.99 4.56 -4.56	49.23 4.60 -8.39	54.59 4.77 -12.25	57.21 4.87 -14.29	47.76 4.42 -8.27	37.42 3.99 -1.54	38.50 4.25 0.00	34.76 3.80 -1.03	29.90 3.33 -0.12	26.19 2.80 0.00	24.91 2.67 0.00
POLETTI____ 23519	20.21 2.18 0.00	16.92 1.79 -0.20	15.66 1.55 -0.60	14.42 1.45 -0.21	14.73 1.54 0.00	17.98 1.91 0.00	24.23 2.52 0.00	24.88 2.76 0.00	25.88 2.96 0.00	28.21 3.22 0.00	32.74 3.82 0.00	34.52 4.02 0.00	37.72 4.49 0.00	46.39 5.06 -5.46	51.35 5.07 -10.03	57.29 5.22 -14.50	60.05 5.29 -16.72	49.84 4.87 -9.89	38.01 4.27 -1.85	38.77 4.52 0.00	35.21 4.04 -1.25	30.29 3.70 -0.14	26.52 3.13 0.00	25.16 2.91 0.00
PORT_JEFF_3 23555	20.45 2.54 0.12	17.27 2.07 -0.26	15.87 1.84 -0.52	14.29 1.67 0.14	14.62 1.74 0.31	18.01 2.18 0.24	26.41 2.97 -1.73	25.27 3.16 0.00	29.66 3.42 -3.32	35.12 3.72 -6.40	36.84 4.22 -3.70	39.07 4.36 -4.21	44.72 4.85 -6.63	55.10 5.35 -13.89	59.67 5.43 -17.99	98.42 5.56 -55.29	98.41 5.70 -54.66	53.29 5.37 -12.86	45.96 4.66 -9.41	45.49 4.93 -6.30	41.29 4.55 -6.81	37.12 4.26 -6.41	34.77 3.67 -7.71	28.02 3.42 -2.35
PORT_JEFF_4 23616	20.45 2.54 0.12	17.27 2.07 -0.26	15.87 1.84 -0.52	14.29 1.67 0.14	14.62 1.74 0.31	18.01 2.18 0.24	26.41 2.97 -1.73	25.27 3.16 0.00	29.66 3.42 -3.32	35.12 3.72 -6.40	36.84 4.22 -3.70	39.07 4.36 -4.21	44.72 4.85 -6.63	55.10 5.35 -13.89	59.67 5.43 -17.99	98.42 5.56 -55.29	98.41 5.70 -54.66	53.29 5.37 -12.86	45.96 4.66 -9.41	45.49 4.93 -6.30	41.29 4.55 -6.81	37.12 4.26 -6.41	34.77 3.67 -7.71	28.02 3.42 -2.35

PORT_JEFF_IC 23713	20.50 2.58 0.11	17.32 2.11 -0.28	15.89 1.85 -0.53	14.33 1.70 0.13	14.66 1.77 0.30	18.05 2.22 0.23	26.46 3.02 -1.73	25.32 3.21 0.00	29.70 3.46 -3.32	35.19 3.80 -6.40	36.97 4.34 -3.71	39.23 4.51 -4.23	44.90 5.02 -6.64	55.13 5.38 -13.89	59.70 5.47 -17.99	98.49 5.63 -55.29	98.49 5.78 -54.66	53.36 5.44 -12.86	46.02 4.72 -9.41	45.55 5.00 -6.30	41.46 4.73 -6.81	37.22 4.36 -6.41	34.83 3.74 -7.71	28.08 3.49 -2.35
PPL PILGRIM_ST_GT1 24216	20.65 2.69 0.07	17.48 2.21 -0.34	16.03 1.95 -0.58	14.46 1.79 0.09	14.78 1.86 0.27	18.20 2.35 0.21	26.61 3.17 -1.73	25.47 3.36 0.00	29.89 3.64 -3.32	35.34 3.95 -6.40	37.28 4.57 -3.79	39.54 4.75 -4.29	44.84 4.92 -6.69	55.28 5.52 -13.89	59.85 5.62 -17.99	98.64 5.78 -55.29	98.63 5.93 -54.66	53.46 5.54 -12.85	46.12 4.82 -9.41	45.69 5.14 -6.30	41.67 4.94 -6.80	37.32 4.47 -6.41	34.91 3.81 -7.71	28.17 3.58 -2.35
PPL PILGRIM_ST_GT2 24217	20.65 2.69 0.07	17.48 2.21 -0.34	16.03 1.95 -0.58	14.46 1.79 0.09	14.78 1.86 0.27	18.20 2.35 0.21	26.61 3.17 -1.73	25.47 3.36 0.00	29.89 3.64 -3.32	35.34 3.95 -6.40	37.28 4.57 -3.79	39.54 4.75 -4.29	44.84 4.92 -6.69	55.28 5.52 -13.89	59.85 5.62 -17.99	98.64 5.78 -55.29	98.63 5.93 -54.66	53.46 5.54 -12.85	46.12 4.82 -9.41	45.69 5.14 -6.30	41.67 4.94 -6.80	37.32 4.47 -6.41	34.91 3.81 -7.71	28.17 3.58 -2.35
PPL_SHRM_GT3 24213	20.33 2.42 0.12	17.13 1.93 -0.27	15.74 1.70 -0.53	14.17 1.54 0.13	14.49 1.61 0.30	17.83 2.01 0.24	26.20 2.76 -1.73	25.05 2.94 0.00	29.43 3.19 -3.32	34.92 3.52 -6.40	36.76 4.14 -3.70	39.07 4.36 -4.22	44.79 4.92 -6.64	55.28 5.52 -13.89	59.88 5.65 -17.99	98.68 5.82 -55.29	98.72 6.01 -54.66	53.57 5.65 -12.86	46.18 4.88 -9.41	45.73 5.17 -6.30	41.40 4.67 -6.81	37.06 4.21 -6.41	34.58 3.49 -7.71	27.82 3.22 -2.35
PPL_SHRM_GT4 24214	20.33 2.42 0.12	17.13 1.93 -0.27	15.74 1.70 -0.53	14.17 1.54 0.13	14.49 1.61 0.30	17.83 2.01 0.24	26.20 2.76 -1.73	25.05 2.94 0.00	29.43 3.19 -3.32	34.92 3.52 -6.40	36.76 4.14 -3.70	39.07 4.36 -4.22	44.79 4.92 -6.64	55.28 5.52 -13.89	59.88 5.65 -17.99	98.68 5.82 -55.29	98.72 6.01 -54.66	53.57 5.65 -12.86	46.18 4.88 -9.41	45.73 5.17 -6.30	41.40 4.67 -6.81	37.06 4.21 -6.41	34.58 3.49 -7.71	27.82 3.22 -2.35
PROJECT___ORANGE 1 24174	17.90 -0.13 0.00	14.78 -0.15 0.00	13.36 -0.15 0.00	12.63 -0.13 0.00	13.07 -0.12 0.00	15.95 -0.11 0.00	21.62 -0.09 0.00	22.02 -0.09 0.00	22.83 -0.09 0.00	24.87 -0.12 0.00	28.69 -0.23 0.00	30.28 -0.21 0.00	33.04 -0.20 0.00	35.58 -0.29 0.00	36.02 -0.22 0.00	37.34 -0.22 0.00	37.85 -0.19 0.00	34.83 -0.24 0.00	31.57 -0.32 0.00	33.94 -0.31 0.00	29.63 -0.30 0.00	26.13 -0.32 0.00	23.06 -0.33 0.00	21.91 -0.33 0.00
PROJECT___ORANGE 2 24166	17.90 -0.13 0.00	14.78 -0.15 0.00	13.36 -0.15 0.00	12.63 -0.13 0.00	13.07 -0.12 0.00	15.95 -0.11 0.00	21.62 -0.09 0.00	22.02 -0.09 0.00	22.83 -0.09 0.00	24.87 -0.12 0.00	28.69 -0.23 0.00	30.28 -0.21 0.00	33.04 -0.20 0.00	35.58 -0.29 0.00	36.02 -0.22 0.00	37.34 -0.22 0.00	37.85 -0.19 0.00	34.83 -0.24 0.00	31.57 -0.32 0.00	33.94 -0.31 0.00	29.63 -0.30 0.00	26.13 -0.32 0.00	23.06 -0.33 0.00	21.91 -0.33 0.00
PYRITES___HYD 24023	17.02 -1.01 0.00	14.12 -0.81 0.01	12.80 -0.69 0.02	12.04 -0.71 0.01	12.44 -0.75 0.00	15.10 -0.96 0.00	20.67 -1.04 0.00	20.94 -1.17 0.00	21.62 -1.31 0.00	23.72 -1.27 0.00	27.53 -1.39 0.00	29.18 -1.31 0.00	31.64 -1.59 0.00	34.06 -2.01 -0.19	34.68 -1.92 -0.36	36.04 -1.84 -0.31	36.04 -2.09 -0.09	33.67 -1.75 -0.35	30.62 -1.34 -0.07	32.82 -1.44 0.00	28.64 -1.29 0.00	25.23 -1.22 -0.01	22.26 -1.12 0.00	21.13 -1.11 0.00
RAMAPO___LBMP 323565	20.00 1.97 0.00	16.75 1.63 -0.19	15.51 1.43 -0.57	14.30 1.34 -0.20	14.61 1.42 0.00	17.83 1.77 0.00	23.97 2.26 0.00	24.55 2.43 0.00	25.51 2.59 0.00	27.84 2.85 0.00	32.28 3.35 0.00	34.03 3.54 0.00	37.29 4.05 0.00	46.52 4.59 -6.06	51.99 4.60 -11.15	57.25 4.77 -14.91	58.56 4.91 -15.60	50.51 4.45 -10.99	37.90 3.95 -2.05	38.43 4.18 0.00	34.73 3.68 -1.12	29.86 3.25 -0.16	26.12 2.73 0.00	24.82 2.58 0.00
RANKINE____ 23646	18.88 0.85 0.00	15.52 0.55 -0.03	14.04 0.43 -0.10	13.31 0.51 -0.04	13.78 0.59 0.00	16.85 0.79 0.00	22.66 0.95 0.00	22.60 0.49 0.00	23.98 1.05 0.00	26.09 1.10 0.00	29.73 0.81 0.00	31.61 1.10 -0.02	34.62 1.36 -0.02	47.15 1.33 -9.95	37.21 1.41 0.44	38.84 1.65 0.38	42.38 1.83 -2.51	35.80 1.16 0.43	32.11 0.29 0.07	34.70 0.44 0.00	30.44 0.51 0.00	26.57 0.13 0.01	23.88 0.49 0.00	22.82 0.58 0.00
RAVENSWOOD_GT2_1 24244	20.23 2.20 0.00	16.95 1.82 -0.20	15.68 1.58 -0.60	14.44 1.47 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.25 2.54 0.00	24.88 2.76 0.00	25.88 2.96 0.00	28.21 3.22 0.00	32.71 3.79 0.00	34.48 3.99 0.00	37.72 4.49 0.00	46.35 5.02 -5.46	51.35 5.07 -10.03	57.26 5.19 -14.50	60.05 5.29 -16.72	49.84 4.87 -9.89	38.01 4.27 -1.85	38.77 4.52 0.00	35.21 4.04 -1.25	30.29 3.70 -0.14	26.52 3.13 0.00	25.18 2.94 0.00
RAVENSWOOD_GT2_2 24245	20.23 2.20 0.00	16.95 1.82 -0.20	15.68 1.58 -0.60	14.44 1.47 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.25 2.54 0.00	24.88 2.76 0.00	25.88 2.96 0.00	28.21 3.22 0.00	32.71 3.79 0.00	34.48 3.99 0.00	37.72 4.49 0.00	46.35 5.02 -5.46	51.35 5.07 -10.03	57.26 5.19 -14.50	60.05 5.29 -16.72	49.84 4.87 -9.89	38.01 4.27 -1.85	38.77 4.52 0.00	35.21 4.04 -1.25	30.29 3.70 -0.14	26.52 3.13 0.00	25.18 2.94 0.00
RAVENSWOOD_GT2_3 24246	20.25 2.22 0.00	16.95 1.82 -0.20	15.68 1.58 -0.60	14.45 1.48 -0.21	14.77 1.58 0.00	18.02 1.96 0.00	24.25 2.54 0.00	24.90 2.79 0.00	25.90 2.98 0.00	28.24 3.25 0.00	32.74 3.82 0.00	34.52 4.02 0.00	37.76 4.52 0.00	46.42 5.09 -5.46	51.39 5.11 -10.03	57.33 5.26 -14.50	60.09 5.33 -16.72	49.87 4.91 -9.89	38.04 4.30 -1.85	38.84 4.59 0.00	35.24 4.07 -1.25	30.32 3.73 -0.14	26.54 3.16 0.00	25.20 2.96 0.00
RAVENSWOOD_GT2_4 24247	20.25 2.22 0.00	16.95 1.82 -0.20	15.68 1.58 -0.60	14.45 1.48 -0.21	14.77 1.58 0.00	18.02 1.96 0.00	24.25 2.54 0.00	24.90 2.79 0.00	25.90 2.98 0.00	28.24 3.25 0.00	32.74 3.82 0.00	34.52 4.02 0.00	37.76 4.52 0.00	46.42 5.09 -5.46	51.39 5.11 -10.03	57.33 5.26 -14.50	60.09 5.33 -16.72	49.87 4.91 -9.89	38.04 4.30 -1.85	38.84 4.59 0.00	35.24 4.07 -1.25	30.32 3.73 -0.14	26.54 3.16 0.00	25.20 2.96 0.00
RAVENSWOOD_GT3_1 24248	20.23 2.20 0.00	16.95 1.82 -0.20	15.68 1.58 -0.60	14.44 1.47 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.25 2.54 0.00	24.88 2.76 0.00	25.88 2.96 0.00	28.21 3.22 0.00	32.71 3.79 0.00	34.48 3.99 0.00	37.72 4.49 0.00	46.35 5.02 -5.46	51.31 5.04 -10.03	57.26 5.19 -14.50	60.05 5.29 -16.72	49.84 4.87 -9.89	38.01 4.27 -1.85	38.77 4.52 0.00	35.21 4.04 -1.25	30.29 3.70 -0.14	26.52 3.13 0.00	25.18 2.94 0.00

RAVENSWOOD_GT3_2 24249	20.23 2.20 0.00	16.95 1.82 -0.20	15.68 1.58 -0.60	14.44 1.47 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.25 2.54 0.00	24.88 2.76 0.00	25.88 2.96 0.00	28.21 3.22 0.00	32.71 3.79 0.00	34.48 3.99 0.00	37.72 4.49 0.00	46.35 5.02 -5.46	51.31 5.04 -10.03	57.26 5.19 -14.50	60.05 5.29 -16.72	49.84 4.87 -9.89	38.01 4.27 -1.85	38.77 4.52 0.00	35.21 4.04 -1.25	30.29 3.70 -0.14	26.52 3.13 0.00	25.18 2.94 0.00
RAVENSWOOD_GT3_3 24250	20.26 2.24 0.00	16.96 1.84 -0.20	15.70 1.59 -0.60	14.46 1.49 -0.21	14.77 1.58 0.00	18.02 1.96 0.00	24.27 2.56 0.00	24.92 2.81 0.00	25.92 3.00 0.00	28.26 3.27 0.00	32.77 3.85 0.00	34.55 4.06 0.00	37.79 4.55 0.00	46.46 5.13 -5.46	51.42 5.14 -10.03	57.37 5.30 -14.50	60.13 5.37 -16.72	49.91 4.95 -9.89	38.11 4.37 -1.85	38.88 4.62 0.00	35.27 4.10 -1.25	30.34 3.75 -0.14	26.57 3.18 0.00	25.22 2.98 0.00
RAVENSWOOD_GT3_4 24251	20.26 2.24 0.00	16.96 1.84 -0.20	15.70 1.59 -0.60	14.46 1.49 -0.21	14.77 1.58 0.00	18.02 1.96 0.00	24.27 2.56 0.00	24.92 2.81 0.00	25.92 3.00 0.00	28.26 3.27 0.00	32.77 3.85 0.00	34.55 4.06 0.00	37.79 4.55 0.00	46.46 5.13 -5.46	51.42 5.14 -10.03	57.37 5.30 -14.50	60.13 5.37 -16.72	49.91 4.95 -9.89	38.11 4.37 -1.85	38.88 4.62 0.00	35.27 4.10 -1.25	30.34 3.75 -0.14	26.57 3.18 0.00	25.22 2.98 0.00
RAVENSWOOD_GT_1 23729	20.35 2.31 -0.01	17.03 1.90 -0.21	15.76 1.65 -0.60	14.52 1.54 -0.22	14.83 1.63 -0.01	18.10 2.02 -0.01	24.31 2.60 0.00	25.00 2.87 -0.01	26.03 3.09 -0.01	32.47 3.35 -4.13	39.87 3.96 -6.98	40.62 4.18 -5.95	48.72 4.69 -10.80	47.13 5.24 -6.02	53.62 5.25 -12.13	58.32 5.37 -15.38	60.51 5.44 -17.02	52.97 5.54 -12.85	43.05 4.43 -6.72	41.03 4.73 -2.04	35.42 4.22 -1.27	30.45 3.83 -0.17	30.26 3.27 -3.60	26.83 3.05 -1.54
RAVENSWOOD_GT_10 24258	20.23 2.20 0.00	16.93 1.81 -0.19	15.67 1.57 -0.59	14.44 1.47 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.23 2.52 0.00	24.88 2.76 0.00	25.88 2.96 0.00	28.29 3.22 -0.07	32.71 3.79 0.00	34.49 3.99 0.00	38.46 4.49 -0.74	46.41 5.02 -5.52	51.55 5.04 -10.28	57.36 5.19 -14.60	60.09 5.29 -16.76	50.18 4.87 -10.23	38.58 4.27 -2.41	39.01 4.52 -0.24	35.21 4.04 -1.25	30.27 3.67 -0.15	26.52 3.13 0.00	25.18 2.94 0.00
RAVENSWOOD_GT_11 24259	20.23 2.20 0.00	16.93 1.81 -0.19	15.67 1.57 -0.59	14.44 1.47 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.23 2.52 0.00	24.88 2.76 0.00	25.88 2.96 0.00	28.29 3.22 -0.07	32.71 3.79 0.00	34.49 3.99 0.00	38.46 4.49 -0.74	46.41 5.02 -5.52	51.55 5.04 -10.28	57.36 5.19 -14.60	60.09 5.29 -16.76	50.18 4.87 -10.23	38.58 4.27 -2.41	39.01 4.52 -0.24	35.21 4.04 -1.25	30.27 3.67 -0.15	26.52 3.13 0.00	25.18 2.94 0.00
RAVENSWOOD_GT_4 24252	20.21 2.18 0.00	16.93 1.81 -0.19	15.67 1.57 -0.59	14.42 1.45 -0.21	14.74 1.56 0.00	17.99 1.93 0.00	24.23 2.52 0.00	24.85 2.74 0.01	25.85 2.93 0.01	28.68 3.20 -0.49	32.72 3.79 -0.01	34.49 3.99 -0.01	42.61 4.49 -4.88	46.78 5.02 -5.89	52.91 5.04 -11.63	57.92 5.19 -15.17	60.28 5.29 -16.95	52.05 4.84 -12.14	41.73 4.27 -5.56	40.33 4.52 -1.56	35.19 4.01 -1.25	30.27 3.67 -0.15	26.50 3.11 -0.01	25.16 2.91 -0.01
RAVENSWOOD_GT_5 24254	20.21 2.18 0.00	16.93 1.81 -0.19	15.67 1.57 -0.59	14.42 1.45 -0.21	14.74 1.56 0.00	17.99 1.93 0.00	24.23 2.52 0.00	24.85 2.74 0.01	25.85 2.93 0.01	28.68 3.20 -0.49	32.72 3.79 -0.01	34.49 3.99 -0.01	42.61 4.49 -4.88	46.78 5.02 -5.89	52.91 5.04 -11.63	57.92 5.19 -15.17	60.28 5.29 -16.95	52.05 4.84 -12.14	41.73 4.27 -5.56	40.33 4.52 -1.56	35.19 4.01 -1.25	30.27 3.67 -0.15	26.50 3.11 -0.01	25.16 2.91 -0.01
RAVENSWOOD_GT_6 24253	20.21 2.18 0.00	16.93 1.81 -0.19	15.67 1.57 -0.59	14.42 1.45 -0.21	14.74 1.56 0.00	17.99 1.93 0.00	24.23 2.52 0.00	24.85 2.74 0.01	25.85 2.93 0.01	28.68 3.20 -0.49	32.72 3.79 -0.01	34.49 3.99 -0.01	42.61 4.49 -4.88	46.78 5.02 -5.89	52.91 5.04 -11.63	57.92 5.19 -15.17	60.28 5.29 -16.95	52.05 4.84 -12.14	41.73 4.27 -5.56	40.33 4.52 -1.56	35.19 4.01 -1.25	30.27 3.67 -0.15	26.50 3.11 -0.01	25.16 2.91 -0.01
RAVENSWOOD_GT_7 24255	20.21 2.18 0.00	16.93 1.81 -0.19	15.67 1.57 -0.59	14.42 1.45 -0.21	14.74 1.56 0.00	17.99 1.93 0.00	24.23 2.52 0.00	24.85 2.74 0.01	25.85 2.93 0.01	28.68 3.20 -0.49	32.72 3.79 -0.01	34.49 3.99 -0.01	42.61 4.49 -4.88	46.78 5.02 -5.89	52.91 5.04 -11.63	57.92 5.19 -15.17	60.28 5.29 -16.95	52.05 4.84 -12.14	41.73 4.27 -5.56	40.33 4.52 -1.56	35.19 4.01 -1.25	30.27 3.67 -0.15	26.50 3.11 -0.01	25.16 2.91 -0.01
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.23 2.20 0.00	16.93 1.81 -0.19	15.67 1.57 -0.59	14.44 1.47 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.23 2.52 0.00	24.88 2.76 0.00	25.88 2.96 0.00	28.29 3.22 -0.07	32.71 3.79 0.00	34.49 3.99 0.00	38.46 4.49 -0.74	46.41 5.02 -5.52	51.55 5.04 -10.28	57.36 5.19 -14.60	60.09 5.29 -16.76	50.18 4.87 -10.23	38.58 4.27 -2.41	39.01 4.52 -0.24	35.21 4.04 -1.25	30.27 3.67 -0.15	26.52 3.13 0.00	25.18 2.94 0.00
RAVENSWOOD_GT_9 24257	20.23 2.20 0.00	16.93 1.81 -0.19	15.67 1.57 -0.59	14.44 1.47 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.23 2.52 0.00	24.88 2.76 0.00	25.88 2.96 0.00	28.29 3.22 -0.07	32.71 3.79 0.00	34.49 3.99 0.00	38.46 4.49 -0.74	46.41 5.02 -5.52	51.55 5.04 -10.28	57.36 5.19 -14.60	60.09 5.29 -16.76	50.18 4.87 -10.23	38.58 4.27 -2.41	39.01 4.52 -0.24	35.21 4.04 -1.25	30.27 3.67 -0.15	26.52 3.13 0.00	25.18 2.94 0.00
RAVENSWOOD___1 23533	20.33 2.29 -0.01	17.02 1.88 -0.20	15.75 1.63 -0.60	14.51 1.53 -0.22	14.83 1.63 -0.01	18.10 2.02 -0.01	24.29 2.58 0.00	24.98 2.85 -0.01	25.98 3.05 -0.01	30.05 3.32 -1.74	36.33 3.93 -3.47	37.59 4.15 -2.96	40.07 4.65 -2.18	46.53 5.20 -5.46	51.50 5.22 -10.03	57.40 5.33 -14.50	60.16 5.40 -16.72	49.98 5.01 -9.89	38.14 4.40 -1.85	38.95 4.69 0.00	35.37 4.19 -1.25	30.41 3.81 -0.15	28.42 3.25 -1.79	26.05 3.05 -0.76
RAVENSWOOD___2 23534	20.27 2.24 -0.01	16.99 1.85 -0.20	15.72 1.61 -0.60	14.47 1.49 -0.22	14.79 1.60 -0.01	18.05 1.98 -0.01	24.25 2.54 0.00	24.89 2.76 -0.01	25.82 2.89 -0.01	29.81 3.10 -1.73	36.05 3.67 -3.45	37.31 3.87 -2.94	39.76 4.35 -2.17	46.21 4.88 -5.46	51.17 4.89 -10.03	57.03 4.96 -14.50	59.79 5.02 -16.72	49.66 4.70 -9.89	37.85 4.12 -1.85	38.64 4.39 0.00	35.10 3.92 -1.25	30.25 3.65 -0.15	28.30 3.13 -1.78	26.00 3.00 -0.76
RAVENSWOOD___3 23535	20.23 2.20 0.00	16.95 1.82 -0.20	15.68 1.58 -0.60	14.44 1.47 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.25 2.54 0.00	24.88 2.76 0.00	25.88 2.96 0.00	28.21 3.22 0.00	32.71 3.79 0.00	34.48 3.99 0.00	37.72 4.49 0.00	46.35 5.02 -5.46	51.35 5.07 -10.03	57.26 5.19 -14.50	60.05 5.29 -16.72	49.84 4.87 -9.89	38.01 4.27 -1.85	38.81 4.56 0.00	35.21 4.04 -1.25	30.29 3.70 -0.14	26.52 3.13 0.00	25.18 2.94 0.00



RAVENSWOOD___4 23820	20.31 2.27 -0.01	17.00 1.87 -0.20	15.73 1.62 -0.60	14.49 1.52 -0.22	14.82 1.62 -0.01	18.08 2.01 -0.01	24.27 2.56 0.00	24.95 2.83 -0.01	25.96 3.03 -0.01	27.65 3.30 0.64	32.79 3.88 0.01	34.57 4.09 0.01	31.51 4.59 6.32	45.94 5.17 -4.91	49.39 5.18 -7.97	56.50 5.30 -13.64	59.83 5.37 -16.42	47.03 4.98 -6.98	33.30 4.37 2.96	36.90 4.66 2.01	35.32 4.16 -1.24	30.39 3.81 -0.14	26.61 3.23 0.01	25.26 3.02 0.01
RCPI_TRUST___DRP 24196	20.25 2.22 0.00	16.95 1.82 -0.20	15.68 1.58 -0.60	14.45 1.48 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.27 2.56 0.00	24.92 2.81 0.00	25.92 3.00 0.00	28.26 3.27 0.00	32.80 3.88 0.00	34.58 4.09 0.00	37.82 4.59 0.00	46.49 5.17 -5.46	51.46 5.18 -10.04	57.40 5.33 -14.50	60.20 5.44 -16.72	49.94 4.98 -9.89	38.11 4.37 -1.85	38.88 4.62 0.00	35.27 4.10 -1.25	30.32 3.73 -0.14	26.54 3.16 0.00	25.18 2.94 0.00
RENSSELAER___COGEN 23796	19.04 1.01 0.00	16.07 0.88 -0.25	15.15 0.87 -0.77	13.87 0.84 -0.27	14.03 0.84 0.00	17.00 0.93 0.00	22.88 1.17 0.00	23.39 1.28 0.00	24.23 1.31 0.00	26.34 1.35 0.00	30.63 1.71 0.00	32.05 1.55 0.00	34.96 1.73 0.00	40.40 2.01 -2.52	42.80 1.92 -4.64	44.18 1.91 -4.70	42.75 1.94 -2.76	41.43 1.79 -4.57	34.43 1.69 -0.85	36.03 1.78 0.00	31.53 1.47 -0.13	27.84 1.32 -0.07	24.51 1.12 0.00	23.31 1.07 0.00
REVERE_CPPR_DRP 24186	18.57 0.54 0.00	15.34 0.42 0.01	13.84 0.36 0.03	13.08 0.33 0.01	13.57 0.38 0.00	16.53 0.47 0.00	22.49 0.78 0.00	22.97 0.86 0.00	23.75 0.82 0.00	25.99 1.00 0.00	30.08 1.16 0.00	31.80 1.31 0.00	34.66 1.43 0.00	37.60 1.44 -0.30	38.35 1.56 -0.55	39.59 1.54 -0.48	39.70 1.52 -0.13	37.02 1.40 -0.54	33.33 1.34 -0.10	35.83 1.58 0.00	31.06 1.14 0.00	27.32 0.87 -0.01	24.02 0.63 0.00	22.78 0.53 0.00
RIVERBAY____ 323610	20.36 2.33 -0.01	17.08 1.94 -0.20	15.83 1.72 -0.60	14.57 1.59 -0.22	14.88 1.69 -0.01	18.13 2.06 -0.01	24.24 2.54 0.01	24.94 2.83 0.01	25.94 3.03 0.01	28.28 3.30 0.01	32.82 3.90 0.01	34.63 4.15 0.01	37.88 4.65 0.01	46.52 5.20 -5.45	51.52 5.25 -10.03	57.39 5.33 -14.49	60.20 5.44 -16.71	50.01 5.05 -9.88	38.20 4.46 -1.85	39.01 4.76 0.00	35.43 4.25 -1.25	30.41 3.81 -0.15	26.62 3.23 -0.01	25.25 3.00 -0.01
ROCHESTER_9_IC 23652	18.30 0.27 0.00	15.04 0.09 -0.02	13.60 0.04 -0.05	12.85 0.08 -0.02	13.32 0.13 0.00	16.31 0.24 0.00	21.99 0.28 0.00	22.11 0.00 0.00	23.29 0.37 0.00	25.49 0.50 0.00	29.15 0.23 0.00	30.86 0.37 0.00	33.64 0.40 0.00	36.01 0.14 0.00	36.57 0.33 0.00	37.98 0.41 0.00	38.46 0.42 0.00	35.28 0.21 0.00	31.92 0.03 0.00	34.19 -0.07 0.00	29.84 -0.09 0.00	26.23 -0.21 0.00	23.27 -0.12 0.00	22.22 -0.02 0.00
ROSETON___1 23587	19.87 1.84 0.00	16.67 1.54 -0.20	15.46 1.35 -0.60	14.25 1.28 -0.21	14.53 1.35 0.00	17.72 1.65 0.00	23.84 2.13 0.00	24.39 2.28 0.00	25.33 2.41 0.00	27.61 2.62 0.00	32.05 3.12 0.00	33.72 3.23 0.00	36.89 3.66 0.00	45.25 4.12 -5.26	50.03 4.13 -9.66	55.24 4.24 -13.42	57.14 4.34 -14.76	48.59 4.00 -9.52	37.24 3.57 -1.78	38.02 3.77 0.00	34.39 3.41 -1.05	29.63 3.04 -0.14	25.98 2.60 0.00	24.69 2.45 0.00
ROSETON___2 23588	19.87 1.84 0.00	16.67 1.54 -0.20	15.46 1.35 -0.60	14.25 1.28 -0.21	14.53 1.35 0.00	17.72 1.65 0.00	23.84 2.13 0.00	24.39 2.28 0.00	25.33 2.41 0.00	27.61 2.62 0.00	32.05 3.12 0.00	33.72 3.23 0.00	36.89 3.66 0.00	45.25 4.12 -5.26	50.03 4.13 -9.66	55.24 4.24 -13.42	57.14 4.34 -14.76	48.59 4.00 -9.52	37.24 3.57 -1.78	38.02 3.77 0.00	34.39 3.41 -1.05	29.63 3.04 -0.14	25.98 2.60 0.00	24.69 2.45 0.00
RUSSELL___1 23602	18.44 0.42 0.00	15.14 0.19 -0.02	13.70 0.14 -0.05	12.94 0.17 -0.02	13.40 0.21 0.00	16.43 0.37 0.00	22.14 0.43 0.00	22.27 0.16 0.00	23.45 0.53 0.00	25.72 0.73 0.00	29.41 0.49 0.00	31.10 0.61 0.00	33.94 0.70 0.00	36.30 0.43 0.00	36.86 0.62 0.00	38.28 0.71 0.00	38.76 0.72 0.00	35.56 0.49 0.00	32.24 0.35 0.00	34.49 0.24 0.00	30.11 0.18 0.00	26.44 0.00 0.00	23.43 0.05 0.00	22.38 0.13 0.00
RUSSELL___2 23532	18.44 0.42 0.00	15.14 0.19 -0.02	13.70 0.14 -0.05	12.94 0.17 -0.02	13.40 0.21 0.00	16.43 0.37 0.00	22.14 0.43 0.00	22.27 0.16 0.00	23.45 0.53 0.00	25.72 0.73 0.00	29.41 0.49 0.00	31.10 0.61 0.00	33.94 0.70 0.00	36.30 0.43 0.00	36.86 0.62 0.00	38.28 0.71 0.00	38.76 0.72 0.00	35.56 0.49 0.00	32.24 0.35 0.00	34.49 0.24 0.00	30.11 0.18 0.00	26.44 0.00 0.00	23.43 0.05 0.00	22.38 0.13 0.00
RUSSELL___3 23549	18.44 0.42 0.00	15.14 0.19 -0.02	13.70 0.14 -0.05	12.94 0.17 -0.02	13.40 0.21 0.00	16.43 0.37 0.00	22.14 0.43 0.00	22.27 0.16 0.00	23.45 0.53 0.00	25.72 0.73 0.00	29.41 0.49 0.00	31.10 0.61 0.00	33.94 0.70 0.00	36.30 0.43 0.00	36.86 0.62 0.00	38.28 0.71 0.00	38.76 0.72 0.00	35.56 0.49 0.00	32.24 0.35 0.00	34.49 0.24 0.00	30.11 0.18 0.00	26.44 0.00 0.00	23.43 0.05 0.00	22.38 0.13 0.00
RUSSELL___4 23556	18.44 0.42 0.00	15.14 0.19 -0.02	13.70 0.14 -0.05	12.94 0.17 -0.02	13.40 0.21 0.00	16.43 0.37 0.00	22.14 0.43 0.00	22.27 0.16 0.00	23.45 0.53 0.00	25.72 0.73 0.00	29.41 0.49 0.00	31.10 0.61 0.00	33.94 0.70 0.00	36.30 0.43 0.00	36.86 0.62 0.00	38.28 0.71 0.00	38.76 0.72 0.00	35.56 0.49 0.00	32.24 0.35 0.00	34.49 0.24 0.00	30.11 0.18 0.00	26.44 0.00 0.00	23.43 0.05 0.00	22.38 0.13 0.00
RUSSELL___STATION 23914	18.44 0.42 0.00	15.14 0.19 -0.02	13.70 0.14 -0.05	12.94 0.17 -0.02	13.40 0.21 0.00	16.43 0.37 0.00	22.14 0.43 0.00	22.27 0.16 0.00	23.45 0.53 0.00	25.72 0.73 0.00	29.41 0.49 0.00	31.10 0.61 0.00	33.94 0.70 0.00	36.30 0.43 0.00	36.86 0.62 0.00	38.28 0.71 0.00	38.76 0.72 0.00	35.56 0.49 0.00	32.24 0.35 0.00	34.49 0.24 0.00	30.11 0.18 0.00	26.44 0.00 0.00	23.43 0.05 0.00	22.38 0.13 0.00
S SALMON___HYD 24043	17.87 -0.16 0.00	14.75 -0.18 0.00	13.35 -0.16 0.00	12.61 -0.15 0.00	13.06 -0.13 0.00	15.90 -0.16 0.00	21.62 -0.09 0.00	22.02 -0.09 0.00	22.81 -0.11 0.00	24.92 -0.07 0.00	28.63 -0.29 0.00	30.19 -0.30 0.00	32.90 -0.33 0.00	35.40 -0.47 0.00	35.84 -0.40 0.00	37.19 -0.38 0.00	37.66 -0.38 0.00	34.72 -0.35 0.00	31.54 -0.35 0.00	33.98 -0.28 0.00	29.66 -0.27 0.00	26.26 -0.18 0.00	23.13 -0.26 0.00	21.95 -0.29 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.62 0.59 0.00	15.31 0.34 -0.03	13.86 0.26 -0.10	13.14 0.34 -0.03	13.61 0.42 0.00	16.61 0.55 0.00	22.34 0.63 0.00	22.22 0.11 0.00	23.56 0.64 0.00	25.62 0.63 0.00	29.18 0.26 0.00	31.06 0.52 -0.05	33.98 0.70 -0.05	55.96 0.61 -19.48	36.51 0.69 0.41	38.11 0.90 0.36	42.21 1.06 -3.11	35.16 0.49 0.40	31.57 -0.26 0.07	34.12 -0.14 0.00	29.90 -0.03 0.00	26.12 -0.32 0.01	23.50 0.12 0.00	22.46 0.22 0.00

SELKIRK___I 23801	19.07 1.05 0.00	16.10 0.91 -0.25	15.14 0.87 -0.77	13.86 0.83 -0.27	14.03 0.84 0.00	17.03 0.96 0.00	22.92 1.22 0.00	23.42 1.30 0.00	24.25 1.33 0.00	26.39 1.40 0.00	30.69 1.76 0.00	31.74 1.25 0.00	34.63 1.40 0.00	40.02 1.65 -2.50	42.36 1.52 -4.60	43.56 1.50 -4.49	41.89 1.52 -2.32	41.07 1.47 -4.53	34.11 1.37 -0.85	35.69 1.44 0.00	31.22 1.20 -0.10	27.65 1.14 -0.07	24.37 0.98 0.00	23.18 0.93 0.00
SELKIRK___II 23799	19.07 1.05 0.00	16.10 0.91 -0.25	15.14 0.87 -0.77	13.86 0.83 -0.27	14.03 0.84 0.00	17.03 0.96 0.00	22.92 1.22 0.00	23.42 1.30 0.00	24.25 1.33 0.00	26.39 1.40 0.00	30.69 1.76 0.00	31.74 1.25 0.00	34.66 1.43 0.00	40.06 1.69 -2.50	42.40 1.56 -4.60	43.56 1.50 -4.49	41.93 1.56 -2.33	41.07 1.47 -4.53	34.11 1.37 -0.85	35.73 1.47 0.00	31.25 1.23 -0.10	27.68 1.16 -0.07	24.37 0.98 0.00	23.18 0.93 0.00
SENECA_OSWGO___HYD 24041	17.81 -0.22 0.00	14.71 -0.22 0.00	13.32 -0.20 -0.01	12.58 -0.18 0.00	13.02 -0.17 0.00	15.86 -0.21 0.00	21.49 -0.22 0.00	21.89 -0.22 0.00	22.69 -0.23 0.00	24.74 -0.25 0.00	28.49 -0.43 0.00	30.06 -0.43 0.00	32.80 -0.43 0.00	35.33 -0.54 0.00	35.73 -0.51 0.00	37.08 -0.49 0.00	37.59 -0.45 0.00	34.61 -0.46 0.00	31.41 -0.48 0.00	33.77 -0.48 0.00	29.51 -0.42 0.00	26.07 -0.37 0.00	23.01 -0.38 0.00	21.89 -0.36 0.00
SENECA___ENERGY 23797	17.94 -0.09 0.00	14.80 -0.15 -0.01	13.40 -0.15 -0.04	12.65 -0.13 -0.01	13.10 -0.09 0.00	15.98 -0.08 0.00	21.64 -0.06 0.00	22.00 -0.11 0.00	22.92 0.00 0.00	25.02 0.03 0.00	28.78 -0.14 0.00	30.40 -0.09 0.00	33.17 -0.07 0.00	35.66 -0.21 0.00	36.13 -0.11 0.00	37.46 -0.11 0.00	38.16 0.11 0.00	35.03 -0.04 0.00	31.73 -0.16 0.00	34.12 -0.14 0.00	29.72 -0.21 0.00	26.15 -0.29 0.00	23.13 -0.26 0.00	22.02 -0.22 0.00
SHOEMAKER___GT 23640	19.65 1.62 0.00	16.45 1.34 -0.18	15.22 1.17 -0.53	14.06 1.11 -0.19	14.36 1.17 0.00	17.53 1.46 0.00	23.60 1.89 0.00	24.08 1.97 0.00	25.01 2.09 0.00	27.26 2.27 0.00	31.64 2.72 0.00	33.33 2.84 0.00	36.50 3.26 0.00	46.78 3.70 -7.21	53.20 3.70 -13.26	57.47 3.87 -16.03	56.29 3.92 -14.33	51.72 3.58 -13.07	37.52 3.19 -2.44	37.65 3.39 0.00	33.91 3.02 -0.96	29.31 2.67 -0.19	25.63 2.25 0.00	24.36 2.11 0.00
SHOREHAM_IC_1 23715	20.33 2.42 0.12	17.13 1.93 -0.27	15.74 1.70 -0.53	14.17 1.54 0.13	14.49 1.61 0.30	17.83 2.01 0.24	26.20 2.76 -1.73	25.05 2.94 0.00	29.43 3.19 -3.32	34.92 3.52 -6.40	36.76 4.14 -3.70	39.07 4.36 -4.22	44.79 4.92 -6.64	55.28 5.52 -13.89	59.88 5.65 -17.99	98.68 5.82 -55.29	98.72 6.01 -54.66	53.57 5.65 -12.86	46.18 4.88 -9.41	45.73 5.17 -6.30	41.40 4.67 -6.81	37.06 4.21 -6.41	34.58 3.49 -7.71	27.82 3.22 -2.35
SHOREHAM_IC_2 23716	20.33 2.42 0.12	17.13 1.93 -0.27	15.74 1.70 -0.53	14.17 1.54 0.13	14.49 1.61 0.30	17.83 2.01 0.24	26.20 2.76 -1.73	25.05 2.94 0.00	29.43 3.19 -3.32	34.92 3.52 -6.40	36.76 4.14 -3.70	39.07 4.36 -4.22	44.79 4.92 -6.64	55.28 5.52 -13.89	59.88 5.65 -17.99	98.68 5.82 -55.29	98.72 6.01 -54.66	53.57 5.65 -12.86	46.18 4.88 -9.41	45.73 5.17 -6.30	41.40 4.67 -6.81	37.06 4.21 -6.41	34.58 3.49 -7.71	27.82 3.22 -2.35
SISSONVILLE___ 23735	16.84 -1.19 0.00	13.97 -0.96 0.01	12.66 -0.82 0.02	11.92 -0.83 0.01	12.30 -0.88 0.00	14.96 -1.11 0.00	20.43 -1.28 0.00	20.70 -1.42 0.00	21.41 -1.51 0.00	23.46 -1.53 0.00	27.24 -1.68 0.00	28.84 -1.65 0.00	31.28 -1.96 0.00	33.70 -2.37 -0.20	34.32 -2.28 -0.36	35.67 -2.22 -0.31	35.66 -2.47 -0.09	33.28 -2.14 -0.35	30.27 -1.69 -0.07	32.40 -1.85 0.00	28.31 -1.62 0.00	24.97 -1.48 -0.01	22.08 -1.31 0.00	20.95 -1.29 0.00
SITHE_IND_GS1 24169	17.52 -0.50 0.00	14.49 -0.45 0.00	13.13 -0.39 -0.01	12.41 -0.36 0.00	12.82 -0.37 0.00	15.61 -0.45 0.00	21.12 -0.59 0.00	21.49 -0.62 0.00	22.28 -0.64 0.00	24.32 -0.67 0.00	28.03 -0.90 0.00	29.58 -0.91 0.00	32.24 -1.00 0.00	34.76 -1.11 0.00	35.15 -1.09 0.00	36.44 -1.13 0.00	36.94 -1.10 0.00	34.02 -1.05 0.00	30.87 -1.02 0.00	33.19 -1.06 0.00	29.00 -0.93 0.00	25.63 -0.82 0.00	22.64 -0.75 0.00	21.53 -0.71 0.00
SITHE_IND_GS2 24170	17.52 -0.50 0.00	14.49 -0.45 0.00	13.13 -0.39 -0.01	12.41 -0.36 0.00	12.82 -0.37 0.00	15.61 -0.45 0.00	21.12 -0.59 0.00	21.49 -0.62 0.00	22.28 -0.64 0.00	24.32 -0.67 0.00	28.03 -0.90 0.00	29.58 -0.91 0.00	32.24 -1.00 0.00	34.76 -1.11 0.00	35.15 -1.09 0.00	36.44 -1.13 0.00	36.94 -1.10 0.00	34.02 -1.05 0.00	30.87 -1.02 0.00	33.19 -1.06 0.00	29.00 -0.93 0.00	25.63 -0.82 0.00	22.64 -0.75 0.00	21.53 -0.71 0.00
SITHE_IND_GS3 24171	17.52 -0.50 0.00	14.49 -0.45 0.00	13.13 -0.39 -0.01	12.41 -0.36 0.00	12.82 -0.37 0.00	15.61 -0.45 0.00	21.12 -0.59 0.00	21.49 -0.62 0.00	22.28 -0.64 0.00	24.32 -0.67 0.00	28.03 -0.90 0.00	29.58 -0.91 0.00	32.24 -1.00 0.00	34.76 -1.11 0.00	35.15 -1.09 0.00	36.44 -1.13 0.00	36.94 -1.10 0.00	34.02 -1.05 0.00	30.87 -1.02 0.00	33.19 -1.06 0.00	29.00 -0.93 0.00	25.63 -0.82 0.00	22.64 -0.75 0.00	21.53 -0.71 0.00
SITHE_IND_GS4 24172	17.52 -0.50 0.00	14.49 -0.45 0.00	13.13 -0.39 -0.01	12.41 -0.36 0.00	12.82 -0.37 0.00	15.61 -0.45 0.00	21.12 -0.59 0.00	21.49 -0.62 0.00	22.28 -0.64 0.00	24.32 -0.67 0.00	28.03 -0.90 0.00	29.58 -0.91 0.00	32.24 -1.00 0.00	34.76 -1.11 0.00	35.15 -1.09 0.00	36.44 -1.13 0.00	36.94 -1.10 0.00	34.02 -1.05 0.00	30.87 -1.02 0.00	33.19 -1.06 0.00	29.00 -0.93 0.00	25.63 -0.82 0.00	22.64 -0.75 0.00	21.53 -0.71 0.00
SITHE___BATAVIA 24024	18.70 0.67 0.00	15.33 0.37 -0.03	13.88 0.30 -0.08	13.14 0.36 -0.03	13.62 0.43 0.00	16.69 0.63 0.00	22.47 0.76 0.00	22.29 0.18 0.00	23.65 0.73 0.00	25.84 0.85 0.00	29.38 0.46 0.00	31.17 0.67 -0.01	34.01 0.77 -0.01	38.48 0.50 -2.11	36.58 0.65 0.32	38.08 0.79 0.28	39.34 0.91 -0.38	35.22 0.45 0.31	31.86 -0.03 0.00	34.25 0.00 0.00	29.96 0.03 0.00	26.21 -0.24 0.00	23.62 0.23 0.00	22.66 0.42 0.00
SITHE___INDEPEND 23800	17.52 -0.50 0.00	14.49 -0.45 0.00	13.13 -0.39 -0.01	12.41 -0.36 0.00	12.82 -0.37 0.00	15.61 -0.45 0.00	21.12 -0.59 0.00	21.49 -0.62 0.00	22.28 -0.64 0.00	24.32 -0.67 0.00	28.03 -0.90 0.00	29.58 -0.91 0.00	32.24 -1.00 0.00	34.76 -1.11 0.00	35.15 -1.09 0.00	36.44 -1.13 0.00	36.94 -1.10 0.00	34.02 -1.05 0.00	30.87 -1.02 0.00	33.19 -1.06 0.00	29.00 -0.93 0.00	25.63 -0.82 0.00	22.64 -0.75 0.00	21.53 -0.71 0.00
SITHE___MASSENA 23902	16.93 -1.10 0.00	14.04 -0.88 0.01	12.73 -0.76 0.02	11.98 -0.77 0.01	12.37 -0.82 0.00	15.04 -1.03 0.00	20.45 -1.26 0.00	20.74 -1.37 0.00	21.45 -1.47 0.00	23.49 -1.50 0.00	27.24 -1.68 0.00	28.81 -1.68 0.00	31.28 -1.96 0.00	33.76 -2.30 -0.18	34.30 -2.28 -0.34	35.61 -2.25 -0.29	35.69 -2.44 -0.08	33.26 -2.14 -0.33	30.20 -1.75 -0.06	32.30 -1.95 0.00	28.28 -1.65 0.00	25.00 -1.45 -0.01	22.15 -1.24 0.00	21.04 -1.20 0.00

SITHE___OGDNSBRG 24021	17.00 -1.03 0.00	14.10 -0.82 0.01	12.78 -0.70 0.02	12.02 -0.73 0.01	12.42 -0.77 0.00	15.08 -0.98 0.00	20.62 -1.08 0.00	20.90 -1.22 0.00	21.59 -1.33 0.00	23.66 -1.33 0.00	27.48 -1.45 0.00	29.12 -1.37 0.00	31.58 -1.66 0.00	34.02 -2.04 -0.19	34.60 -1.99 -0.35	35.96 -1.91 -0.30	36.00 -2.13 -0.09	33.59 -1.83 -0.34	30.55 -1.40 -0.06	32.75 -1.51 0.00	28.58 -1.35 0.00	25.18 -1.27 -0.01	22.24 -1.15 0.00	21.13 -1.11 0.00
SITHE___STERLING 23777	18.44 0.42 0.00	15.24 0.31 0.01	13.75 0.27 0.03	13.00 0.26 0.01	13.48 0.29 0.00	16.42 0.35 0.00	22.32 0.61 0.00	22.80 0.69 0.00	23.61 0.69 0.00	25.77 0.78 0.00	29.85 0.93 0.00	31.53 1.04 0.00	34.37 1.13 0.00	37.29 1.15 -0.28	37.98 1.23 -0.51	39.21 1.20 -0.44	39.35 1.18 -0.12	36.66 1.09 -0.50	32.97 0.99 -0.09	35.45 1.20 0.00	30.80 0.87 0.00	27.11 0.66 -0.01	23.85 0.47 0.00	22.64 0.40 0.00
SOUTH CAIRO___GT 23612	19.69 1.66 0.00	16.55 1.40 -0.22	15.46 1.28 -0.66	14.23 1.24 -0.24	14.44 1.25 0.00	17.61 1.54 0.00	23.75 2.04 0.00	24.08 1.97 0.00	24.96 2.04 0.00	27.21 2.22 0.00	31.73 2.80 0.00	33.18 2.68 0.00	36.43 3.19 0.00	43.68 3.66 -4.15	47.53 3.66 -7.63	50.91 3.87 -9.47	50.86 3.96 -8.86	46.06 3.47 -7.52	36.55 3.25 -1.40	37.75 3.50 0.00	33.48 2.96 -0.59	29.12 2.56 -0.11	25.44 2.06 0.00	24.25 2.00 0.00
SOUTH HAMPTN___IC 23720	21.09 3.17 0.12	17.78 2.58 -0.27	16.33 2.30 -0.53	14.73 2.10 0.14	15.06 2.18 0.31	18.54 2.72 0.24	27.22 3.78 -1.73	26.09 3.98 0.00	30.67 4.42 -3.32	36.42 5.02 -6.40	38.70 6.08 -3.70	41.23 6.53 -4.22	47.28 7.41 -6.64	58.15 8.39 -13.89	62.85 8.62 -17.99	101.72 8.86 -55.29	101.83 9.13 -54.66	56.48 8.55 -12.86	48.64 7.34 -9.41	48.33 7.78 -6.30	43.50 6.76 -6.81	38.75 5.90 -6.41	35.84 4.75 -7.71	28.95 4.36 -2.35
SOUTHOLD___IC 23719	21.52 3.61 0.12	18.13 2.93 -0.27	16.66 2.62 -0.53	15.03 2.41 0.14	15.35 2.47 0.31	18.91 3.08 0.24	27.74 4.30 -1.73	26.62 4.51 0.00	31.29 5.04 -3.32	37.14 5.75 -6.40	39.62 7.00 -3.70	42.30 7.59 -4.22	48.58 8.71 -6.64	59.62 9.86 -13.89	64.38 10.14 -17.99	103.37 10.52 -55.29	103.51 10.81 -54.66	58.03 10.10 -12.86	49.97 8.67 -9.41	49.74 9.18 -6.30	44.67 7.93 -6.81	39.66 6.80 -6.41	36.54 5.45 -7.71	29.55 4.96 -2.35
ST LAWRENCE___ 23600	17.04 -0.99 0.00	14.13 -0.79 0.01	12.78 -0.70 0.02	12.06 -0.69 0.01	12.45 -0.74 0.00	15.15 -0.92 0.00	20.56 -1.15 0.00	20.88 -1.24 0.00	21.59 -1.33 0.00	23.57 -1.42 0.00	27.33 -1.59 0.00	28.87 -1.62 0.00	31.38 -1.86 0.00	33.97 -2.08 -0.18	34.47 -2.10 -0.33	35.75 -2.10 -0.29	35.92 -2.21 -0.08	33.43 -1.96 -0.33	30.26 -1.69 -0.06	32.40 -1.85 0.00	28.34 -1.59 0.00	25.07 -1.38 0.00	22.24 -1.15 0.00	21.15 -1.09 0.00
STATION 5_MISC_HYD 23604	18.30 0.27 0.00	15.04 0.09 -0.02	13.60 0.04 -0.05	12.85 0.08 -0.02	13.32 0.13 0.00	16.31 0.24 0.00	21.99 0.28 0.00	22.11 0.00 0.00	23.29 0.37 0.00	25.49 0.50 0.00	29.15 0.23 0.00	30.86 0.37 0.00	33.64 0.40 0.00	36.01 0.14 0.00	36.57 0.33 0.00	37.98 0.41 0.00	38.46 0.42 0.00	35.28 0.21 0.00	31.92 0.03 0.00	34.19 -0.07 0.00	29.84 -0.09 0.00	26.23 -0.21 0.00	23.27 -0.12 0.00	22.22 -0.02 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	18.19 0.16 0.00	14.96 0.01 -0.02	13.54 -0.01 -0.05	12.80 0.03 -0.02	13.25 0.07 0.00	16.23 0.16 0.00	21.93 0.22 0.00	22.20 0.09 0.00	23.49 0.57 0.00	25.74 0.75 0.00	29.50 0.58 0.00	31.19 0.70 0.00	34.00 0.77 0.00	36.44 0.57 0.00	36.97 0.72 0.00	38.39 0.83 0.00	38.58 0.53 0.00	35.42 0.35 0.00	32.08 0.19 0.00	34.39 0.14 0.00	30.02 0.09 0.00	26.37 -0.08 0.00	23.32 -0.07 0.00	22.22 -0.02 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	18.12 0.09 0.00	14.89 -0.06 -0.02	13.48 -0.08 -0.05	12.74 -0.04 -0.02	13.19 0.00 0.00	16.15 0.08 0.00	21.80 0.09 0.00	21.94 -0.18 0.00	23.08 0.16 0.00	25.27 0.28 0.00	28.95 0.03 0.00	30.58 0.09 0.00	33.37 0.13 0.00	35.76 -0.11 0.00	36.28 0.04 0.00	37.68 0.11 0.00	38.16 0.11 0.00	35.03 -0.04 0.00	31.70 -0.19 0.00	33.94 -0.31 0.00	29.63 -0.30 0.00	26.05 -0.40 0.00	23.08 -0.30 0.00	22.02 -0.22 0.00
STEEL___WIND 323596	18.89 0.87 0.00	15.53 0.57 -0.03	14.06 0.45 -0.10	13.32 0.52 -0.04	13.79 0.61 0.00	16.87 0.80 0.00	22.69 0.98 0.00	22.64 0.53 0.00	24.02 1.10 0.00	26.12 1.13 0.00	29.79 0.87 0.00	31.67 1.16 -0.02	34.69 1.43 -0.02	47.22 1.40 -9.95	37.25 1.45 0.44	38.88 1.69 0.38	42.42 1.86 -2.51	35.87 1.23 0.43	32.14 0.32 0.07	34.77 0.51 0.00	30.47 0.54 0.00	26.60 0.16 0.01	23.90 0.51 0.00	22.84 0.60 0.00
STEUBEN_REC_LFGE 323667	19.24 1.21 0.00	15.83 0.85 -0.04	14.33 0.69 -0.13	13.53 0.73 -0.05	14.02 0.83 0.00	17.16 1.09 0.00	23.16 1.45 0.00	23.28 1.17 0.00	24.55 1.63 0.00	26.66 1.67 0.00	30.54 1.62 0.00	32.33 1.83 -0.01	35.34 2.10 -0.01	39.89 1.97 -2.05	37.72 2.06 0.59	39.46 2.41 0.51	40.00 2.62 0.67	36.57 2.07 0.57	33.19 1.40 0.10	35.93 1.68 0.00	31.39 1.47 0.00	27.39 0.95 0.01	24.41 1.03 0.00	23.29 1.05 0.00
STONY___BROOK 24151	20.50 2.58 0.11	17.32 2.11 -0.28	15.89 1.85 -0.53	14.33 1.70 0.13	14.66 1.77 0.30	18.05 2.22 0.23	26.46 3.02 -1.73	25.32 3.21 0.00	29.70 3.46 -3.32	35.19 3.80 -6.40	36.97 4.34 -3.71	39.23 4.51 -4.23	44.90 5.02 -6.64	55.13 5.38 -13.89	59.70 5.47 -17.99	98.49 5.63 -55.29	98.49 5.78 -54.66	53.36 5.44 -12.86	46.02 4.72 -9.41	45.55 5.00 -6.30	41.46 4.73 -6.81	37.22 4.36 -6.41	34.83 3.74 -7.71	28.08 3.49 -2.35
STURGEON_POOL_HYD 23609	19.67 1.64 0.00	16.50 1.36 -0.21	15.34 1.20 -0.63	14.12 1.14 -0.22	14.38 1.19 0.00	17.54 1.48 0.00	23.62 1.91 0.00	23.95 1.83 0.00	24.82 1.90 0.00	27.09 2.10 0.00	31.55 2.63 0.00	33.29 2.80 0.00	36.66 3.42 0.00	44.62 3.98 -4.77	49.07 4.06 -8.77	52.91 4.32 -11.02	53.01 4.45 -10.52	47.61 3.89 -8.65	37.05 3.54 -1.62	38.02 3.77 0.00	33.90 3.26 -0.71	29.48 2.91 -0.13	25.75 2.36 0.00	24.56 2.31 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	19.89 1.86 0.00	16.65 1.54 -0.18	15.41 1.35 -0.55	14.23 1.28 -0.20	14.53 1.35 0.00	17.74 1.67 0.00	23.86 2.15 0.00	24.39 2.28 0.00	25.35 2.43 0.00	27.64 2.65 0.00	32.07 3.15 0.00	33.82 3.32 0.00	37.06 3.82 0.00	46.86 4.30 -6.69	52.89 4.35 -12.30	57.57 4.51 -15.50	57.49 4.60 -14.85	51.40 4.21 -12.13	37.88 3.73 -2.26	38.23 3.97 0.00	34.45 3.50 -1.03	29.72 3.09 -0.18	25.98 2.60 0.00	24.69 2.45 0.00
SYNERGY___BIOGAS 323694	18.70 0.67 0.00	15.33 0.37 -0.03	13.88 0.30 -0.08	13.14 0.36 -0.03	13.62 0.43 0.00	16.69 0.63 0.00	22.47 0.76 0.00	22.29 0.18 0.00	23.65 0.73 0.00	25.84 0.85 0.00	29.38 0.46 0.00	31.17 0.67 -0.01	34.01 0.77 -0.01	38.48 0.50 -2.11	36.58 0.65 0.32	38.08 0.79 0.28	39.34 0.91 -0.38	35.22 0.45 0.31	31.86 -0.03 0.00	34.25 0.00 0.00	29.96 0.03 0.00	26.21 -0.24 0.00	23.62 0.23 0.00	22.66 0.42 0.00

SYRACUSE___ENERGY_ST1 323597	17.92 -0.11 0.00	14.80 -0.13 -0.01	13.41 -0.12 -0.02	12.66 -0.10 -0.01	13.10 -0.09 0.00	15.97 -0.10 0.00	21.64 -0.06 0.00	22.02 -0.09 0.00	22.83 -0.09 0.00	24.89 -0.10 0.00	28.69 -0.23 0.00	30.28 -0.21 0.00	33.01 -0.23 0.00	35.55 -0.32 0.00	35.99 -0.25 0.00	37.31 -0.26 0.00	37.89 -0.15 0.00	34.90 -0.17 0.00	31.63 -0.26 0.00	34.02 -0.24 0.00	29.69 -0.24 0.00	26.21 -0.24 0.00	23.13 -0.26 0.00	22.00 -0.24 0.00
SYRACUSE___ENERGY_ST2 323598	17.92 -0.11 0.00	14.80 -0.13 -0.01	13.41 -0.12 -0.02	12.66 -0.10 -0.01	13.10 -0.09 0.00	15.97 -0.10 0.00	21.64 -0.06 0.00	22.02 -0.09 0.00	22.83 -0.09 0.00	24.89 -0.10 0.00	28.69 -0.23 0.00	30.28 -0.21 0.00	33.01 -0.23 0.00	35.55 -0.32 0.00	35.99 -0.25 0.00	37.31 -0.26 0.00	37.89 -0.15 0.00	34.90 -0.17 0.00	31.63 -0.26 0.00	34.02 -0.24 0.00	29.69 -0.24 0.00	26.21 -0.24 0.00	23.13 -0.26 0.00	22.00 -0.24 0.00
SYRACUSE___POWER 24017	17.92 -0.11 0.00	14.80 -0.13 -0.01	13.40 -0.12 -0.02	12.65 -0.12 -0.01	13.10 -0.09 0.00	15.97 -0.10 0.00	21.67 -0.04 0.00	22.09 -0.02 0.00	22.90 -0.02 0.00	24.94 -0.05 0.00	28.78 -0.14 0.00	30.40 -0.09 0.00	33.14 -0.10 0.00	35.73 -0.14 0.00	36.13 -0.11 0.00	37.46 -0.11 0.00	37.97 -0.08 0.00	34.97 -0.10 0.00	31.70 -0.19 0.00	34.12 -0.14 0.00	29.75 -0.18 0.00	26.23 -0.21 0.00	23.13 -0.26 0.00	21.98 -0.27 0.00
TRIGEN___CC 323695	21.96 2.36 -1.57	19.65 1.96 -2.76	17.40 1.72 -2.18	15.75 1.58 -1.41	15.91 1.66 -1.06	18.98 2.09 -0.83	26.17 2.74 -1.73	25.03 2.92 0.00	29.38 3.14 -3.32	34.79 3.40 -6.40	39.84 3.99 -6.92	41.73 4.18 -7.06	46.35 4.69 -8.42	55.03 5.27 -13.89	59.52 5.29 -17.99	98.34 5.49 -55.29	98.26 5.55 -54.66	53.00 5.08 -12.85	45.83 4.53 -9.41	45.35 4.80 -6.30	40.98 4.25 -6.80	36.68 3.83 -6.41	34.41 3.32 -7.71	27.73 3.14 -2.35
UNION___PROCESSING_DRP 323587	18.23 0.20 0.00	14.98 0.03 -0.02	13.56 0.00 -0.05	12.82 0.04 -0.02	13.27 0.08 0.00	16.24 0.18 0.00	21.90 0.19 0.00	22.02 -0.09 0.00	23.20 0.28 0.00	25.39 0.40 0.00	29.04 0.12 0.00	30.71 0.21 0.00	33.50 0.26 0.00	35.87 0.00 0.00	36.42 0.18 0.00	37.83 0.26 0.00	38.39 0.27 -0.08	35.14 0.07 0.00	31.76 -0.13 0.00	34.05 -0.20 0.00	29.72 -0.21 0.00	26.10 -0.34 0.00	23.17 -0.21 0.00	22.13 -0.11 0.00
UPPER HUDSON___HYD 24058	19.69 1.66 0.00	16.67 1.48 -0.26	15.61 1.30 -0.80	14.32 1.28 -0.28	14.43 1.24 0.00	17.61 1.54 0.00	23.73 2.02 0.00	24.26 2.14 0.00	25.28 2.36 0.00	27.44 2.45 0.00	32.13 3.21 0.00	33.85 3.35 0.00	36.53 3.29 0.00	41.80 3.59 -2.34	44.13 3.59 -4.30	45.68 3.49 -4.61	44.70 3.46 -3.19	42.33 3.02 -4.24	36.00 3.32 -0.79	37.88 3.63 0.00	33.04 2.93 -0.18	28.99 2.49 -0.06	25.40 2.01 0.00	24.16 1.91 0.00
UPPER RAQUET___HYD 24056	16.84 -1.19 0.00	13.97 -0.96 0.01	12.66 -0.82 0.02	11.92 -0.83 0.01	12.30 -0.88 0.00	14.96 -1.11 0.00	20.43 -1.28 0.00	20.70 -1.42 0.00	21.41 -1.51 0.00	23.46 -1.53 0.00	27.24 -1.68 0.00	28.84 -1.65 0.00	31.28 -1.96 0.00	33.70 -2.37 -0.20	34.32 -2.28 -0.36	35.67 -2.22 -0.31	35.66 -2.47 -0.09	33.28 -2.14 -0.35	30.27 -1.69 -0.07	32.40 -1.85 0.00	28.31 -1.62 0.00	24.97 -1.48 -0.01	22.08 -1.31 0.00	20.95 -1.29 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	19.24 1.21 0.00	16.00 0.99 -0.09	14.63 0.87 -0.26	13.67 0.82 -0.09	14.07 0.88 0.00	17.16 1.09 0.00	23.14 1.43 0.00	23.55 1.44 0.00	24.43 1.51 0.00	26.66 1.67 0.00	30.86 1.94 0.00	32.54 2.04 0.00	35.53 2.29 0.00	38.25 2.47 0.09	37.58 2.50 1.16	39.40 2.56 0.73	41.06 2.59 -0.43	36.27 2.35 1.15	33.75 2.07 0.21	36.58 2.33 0.00	31.96 1.97 -0.06	28.15 1.72 0.02	24.86 1.47 0.00	23.64 1.40 0.00
VISCHER___FERRY HYD 24020	19.42 1.39 0.00	16.40 1.21 -0.26	15.39 1.09 -0.79	14.10 1.06 -0.28	14.24 1.06 0.00	17.33 1.27 0.00	23.36 1.65 0.00	23.88 1.77 0.00	24.76 1.83 0.00	26.91 1.92 0.00	31.32 2.40 0.00	32.93 2.44 0.00	35.90 2.66 0.00	41.26 3.01 -2.38	43.58 2.97 -4.37	45.08 3.01 -4.51	43.90 3.04 -2.81	42.18 2.81 -4.31	35.34 2.65 -0.80	37.06 2.81 0.00	32.41 2.34 -0.14	28.52 2.01 -0.07	25.07 1.68 0.00	23.84 1.60 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	20.16 2.13 0.00	16.88 1.76 -0.19	15.62 1.54 -0.57	14.40 1.44 -0.20	14.72 1.53 0.00	17.96 1.89 0.00	24.16 2.45 0.00	24.72 2.61 0.00	25.72 2.80 0.00	28.06 3.07 0.00	32.57 3.64 0.00	34.36 3.87 0.00	37.69 4.46 0.00	46.93 5.02 -6.04	52.41 5.07 -11.10	57.74 5.26 -14.91	59.11 5.37 -15.70	50.88 4.87 -10.94	38.27 4.34 -2.04	38.81 4.56 0.00	35.07 4.01 -1.13	30.15 3.54 -0.16	26.36 2.97 0.00	25.02 2.78 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	20.25 2.22 0.00	16.95 1.82 -0.20	15.68 1.58 -0.60	14.45 1.48 -0.21	14.76 1.57 0.00	18.01 1.94 0.00	24.27 2.56 0.00	24.92 2.81 0.00	25.92 3.00 0.00	28.29 3.30 0.00	32.80 3.88 0.00	34.58 4.09 0.00	37.82 4.59 0.00	46.49 5.17 -5.46	51.46 5.18 -10.04	57.40 5.33 -14.50	60.20 5.44 -16.72	49.94 4.98 -9.89	38.11 4.37 -1.85	38.88 4.62 0.00	35.27 4.10 -1.25	30.32 3.73 -0.14	26.54 3.16 0.00	25.18 2.94 0.00
WADING RIVER_IC_1 23522	20.24 2.33 0.12	17.05 1.85 -0.26	15.67 1.63 -0.52	14.11 1.49 0.14	14.42 1.54 0.31	17.75 1.93 0.24	26.09 2.65 -1.73	24.97 2.85 0.00	29.34 3.09 -3.32	34.82 3.42 -6.40	36.64 4.02 -3.70	38.94 4.24 -4.21	44.66 4.79 -6.64	55.13 5.38 -13.89	59.74 5.51 -17.99	98.53 5.67 -55.29	98.56 5.86 -54.66	53.43 5.51 -12.86	46.05 4.75 -9.41	45.59 5.04 -6.30	41.26 4.52 -6.81	36.93 4.07 -6.41	34.44 3.34 -7.71	27.68 3.09 -2.35
WADING RIVER_IC_2 23547	20.24 2.33 0.12	17.05 1.85 -0.26	15.67 1.63 -0.52	14.11 1.49 0.14	14.42 1.54 0.31	17.75 1.93 0.24	26.09 2.65 -1.73	24.97 2.85 0.00	29.34 3.09 -3.32	34.82 3.42 -6.40	36.64 4.02 -3.70	38.94 4.24 -4.21	44.66 4.79 -6.64	55.13 5.38 -13.89	59.74 5.51 -17.99	98.53 5.67 -55.29	98.56 5.86 -54.66	53.43 5.51 -12.86	46.05 4.75 -9.41	45.59 5.04 -6.30	41.26 4.52 -6.81	36.93 4.07 -6.41	34.44 3.34 -7.71	27.68 3.09 -2.35
WADING RIVER_IC_3 23601	20.24 2.33 0.12	17.05 1.85 -0.26	15.67 1.63 -0.52	14.11 1.49 0.14	14.42 1.54 0.31	17.75 1.93 0.24	26.09 2.65 -1.73	24.97 2.85 0.00	29.34 3.09 -3.32	34.82 3.42 -6.40	36.64 4.02 -3.70	38.94 4.24 -4.21	44.66 4.79 -6.64	55.13 5.38 -13.89	59.74 5.51 -17.99	98.53 5.67 -55.29	98.56 5.86 -54.66	53.43 5.51 -12.86	46.05 4.75 -9.41	45.59 5.04 -6.30	41.26 4.52 -6.81	36.93 4.07 -6.41	34.44 3.34 -7.71	27.68 3.09 -2.35
WALDEN___HYDRO 24148	20.00 1.97 0.00	16.75 1.63 -0.19	15.52 1.42 -0.59	14.30 1.33 -0.21	14.59 1.40 0.00	17.82 1.75 0.00	23.99 2.28 0.00	24.50 2.39 0.00	25.47 2.54 0.00	27.76 2.77 0.00	32.25 3.32 0.00	34.00 3.51 0.00	37.32 4.09 0.00	46.12 4.63 -5.62	51.26 4.68 -10.34	56.01 4.92 -13.52	56.81 5.06 -13.71	49.82 4.56 -10.19	37.88 4.08 -1.90	38.57 4.32 0.00	34.68 3.80 -0.95	29.96 3.36 -0.15	26.17 2.78 0.00	24.89 2.65 0.00

WARRENSBURG____ 23737	19.69 1.66 0.00	16.67 1.48 -0.26	15.61 1.30 -0.80	14.32 1.28 -0.28	14.43 1.24 0.00	17.61 1.54 0.00	23.73 2.02 0.00	24.26 2.14 0.00	25.28 2.36 0.00	27.44 2.45 0.00	32.13 3.21 0.00	33.85 3.35 0.00	36.53 3.29 0.00	41.80 3.59 -2.34	44.13 3.59 -4.30	45.68 3.49 -4.61	44.70 3.46 -3.19	42.33 3.02 -4.24	36.00 3.32 -0.79	37.88 3.63 0.00	33.04 2.93 -0.18	28.99 2.49 -0.06	25.40 2.01 0.00	24.16 1.91 0.00
WATERSIDE____6 8 9 23538	20.31 2.27 -0.01	17.00 1.87 -0.20	15.73 1.62 -0.60	14.49 1.52 -0.22	14.82 1.62 -0.01	18.08 2.01 -0.01	24.27 2.56 0.00	24.95 2.83 -0.01	25.96 3.03 -0.01	27.65 3.30 0.64	32.79 3.88 0.01	34.57 4.09 0.01	31.51 4.59 6.32	45.94 5.17 -4.91	49.39 5.18 -7.97	56.50 5.30 -13.64	59.83 5.37 -16.42	47.03 4.98 -6.98	33.30 4.37 2.96	36.90 4.66 2.01	35.32 4.16 -1.24	30.39 3.81 -0.14	26.61 3.23 0.01	25.26 3.02 0.01
WDELAWARE____HYD 323627	19.09 1.06 0.00	16.02 0.88 -0.20	14.93 0.80 -0.62	13.73 0.75 -0.22	13.97 0.78 0.00	17.04 0.98 0.00	22.99 1.28 0.00	23.24 1.13 0.00	24.07 1.15 0.00	26.29 1.30 0.00	30.69 1.76 0.00	32.38 1.89 0.00	35.86 2.63 0.00	44.69 3.84 -4.98	49.30 3.92 -9.15	53.44 4.28 -11.59	53.62 4.37 -11.20	47.14 3.05 -9.02	36.41 2.84 -1.68	37.27 3.02 0.00	33.26 2.57 -0.76	28.80 2.22 -0.14	25.02 1.64 0.00	23.87 1.62 0.00
WEST BABYLON____IC 23714	21.01 2.72 -0.26	18.01 2.25 -0.83	16.38 1.97 -0.90	14.79 1.82 -0.21	15.09 1.90 0.00	18.46 2.39 0.00	26.65 3.21 -1.73	25.52 3.40 0.00	29.91 3.67 -3.32	35.39 4.00 -6.40	37.91 4.57 -4.42	40.13 4.79 -4.85	45.56 5.29 -7.04	55.74 5.99 -13.89	60.25 6.02 -17.99	99.06 6.20 -55.29	99.05 6.35 -54.66	53.85 5.93 -12.85	46.50 5.20 -9.41	46.07 5.52 -6.30	41.73 5.00 -6.80	37.32 4.47 -6.41	34.95 3.86 -7.71	28.22 3.63 -2.35
WEST CANADA____HYD 24049	18.41 0.38 0.00	15.24 0.33 0.02	13.73 0.28 0.06	13.00 0.27 0.02	13.47 0.28 0.00	16.40 0.34 0.00	22.17 0.46 0.00	22.60 0.49 0.00	23.43 0.50 0.00	25.57 0.58 0.00	29.65 0.72 0.00	31.25 0.76 0.00	34.07 0.83 0.00	37.25 0.90 -0.49	38.04 0.91 -0.89	39.25 0.90 -0.78	39.14 0.88 -0.22	36.76 0.81 -0.88	32.88 0.83 -0.16	35.14 0.89 0.00	30.65 0.72 0.00	27.07 0.61 -0.01	23.90 0.51 0.00	22.71 0.47 0.00
WESTERN_NY_WIND 24143	18.70 0.67 0.00	15.33 0.37 -0.03	13.88 0.30 -0.08	13.14 0.36 -0.03	13.62 0.43 0.00	16.69 0.63 0.00	22.47 0.76 0.00	22.27 0.16 0.00	23.65 0.73 0.00	25.81 0.82 0.00	29.36 0.43 0.00	31.14 0.64 -0.01	33.97 0.73 -0.01	38.55 0.47 -2.21	36.53 0.62 0.32	38.08 0.79 0.28	39.32 0.88 -0.40	35.18 0.42 0.31	31.83 -0.06 0.00	34.22 -0.03 0.00	29.96 0.03 0.00	26.21 -0.24 0.00	23.60 0.21 0.00	22.66 0.42 0.00
WESTOVER____LESR 323668	19.26 1.23 0.00	16.00 0.99 -0.08	14.59 0.84 -0.25	13.68 0.83 -0.09	14.10 0.91 0.00	17.19 1.12 0.00	23.08 1.37 0.00	23.37 1.26 0.00	24.37 1.44 0.00	26.57 1.58 0.00	30.63 1.71 0.00	32.26 1.77 0.00	35.30 2.06 0.00	38.65 2.26 -0.52	37.34 2.28 1.19	39.14 2.41 0.83	40.77 2.51 -0.22	36.08 2.18 1.17	33.40 1.72 0.22	36.14 1.88 0.00	31.68 1.71 -0.04	27.85 1.43 0.02	24.67 1.29 0.00	23.51 1.27 0.00
WETHRSFD_WT_PWR 323626	18.91 0.88 0.00	15.57 0.60 -0.04	14.10 0.47 -0.12	13.35 0.55 -0.04	13.82 0.63 0.00	16.88 0.82 0.00	22.69 0.98 0.00	22.67 0.55 0.00	23.95 1.03 0.00	26.04 1.05 0.00	29.73 0.81 0.00	31.54 1.04 -0.02	34.55 1.29 -0.02	43.57 1.25 -6.45	37.03 1.30 0.51	38.66 1.54 0.45	37.38 1.71 2.38	35.72 1.16 0.50	32.22 0.41 0.09	34.84 0.58 0.00	30.53 0.60 0.00	26.68 0.24 0.01	23.92 0.54 0.00	22.86 0.62 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	20.03 2.00 0.00	16.79 1.67 -0.19	15.54 1.46 -0.58	14.33 1.37 -0.20	14.64 1.45 0.00	17.86 1.80 0.00	24.01 2.30 0.00	24.59 2.48 0.00	25.58 2.66 0.00	27.89 2.90 0.00	32.36 3.44 0.00	34.12 3.63 0.00	37.39 4.15 0.00	46.58 4.70 -6.02	52.01 4.71 -11.06	57.35 4.88 -14.90	58.80 5.02 -15.74	50.53 4.56 -10.90	37.98 4.05 -2.04	38.50 4.25 0.00	34.81 3.74 -1.14	29.94 3.33 -0.16	26.19 2.80 0.00	24.87 2.62 0.00
YORK____WARBASSE 23770	20.38 2.34 -0.01	17.05 1.91 -0.20	15.76 1.65 -0.60	14.51 1.53 -0.22	14.83 1.63 -0.01	18.13 2.06 -0.01	24.36 2.65 0.00	25.06 2.94 -0.01	26.12 3.19 -0.01	40.15 3.50 -11.66	50.16 4.11 -17.13	49.42 4.33 -14.60	79.75 4.85 -41.66	49.48 5.45 -8.16	61.85 5.47 -20.14	61.90 5.60 -18.73	61.90 5.67 -18.19	64.47 5.26 -24.14	61.87 4.62 -25.36	61.87 4.93 -22.68	61.87 4.40 -27.54	49.46 3.99 -19.02	49.42 3.41 -22.62	29.25 3.20 -3.80