

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

### --- Marginal Cost of Congestion

## Generator Data

09/18/2018

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	30.70	29.68	29.56	28.79	32.49	35.39	39.22	42.21	58.52	47.23	49.63	83.87	74.09	48.36	43.79	47.99	54.03	69.42	78.91	44.05	42.79	37.25	37.24	27.91
24138	2.28	2.07	1.77	1.73	2.11	2.52	3.14	3.58	4.82	3.72	3.85	6.57	5.84	3.72	3.33	3.52	3.63	4.43	5.05	2.95	2.90	2.74	2.85	2.21
	0.00	-0.22	-3.06	-2.45	-1.09	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_1	30.78	29.76	29.62	28.85	32.57	35.47	39.31	42.31	58.66	47.32	49.73	84.00	74.21	48.46	43.88	48.06	54.12	69.53	78.99	44.12	42.88	37.34	37.34	27.97
24260	2.36	2.15	1.83	1.79	2.18	2.60	3.23	3.69	4.96	3.80	3.94	6.71	5.97	3.82	3.43	3.60	3.72	4.54	5.14	3.02	2.99	2.83	2.95	2.28
	0.00	-0.22	-3.06	-2.45	-1.09	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
74TH STREET_GT_2	30.78	29.76	29.62	28.85	32.57	35.47	39.31	42.31	58.66	47.32	49.73	84.00	74.21	48.46	43.88	48.06	54.12	69.53	78.99	44.12	42.88	37.34	37.34	27.97
24261	2.36	2.15	1.83	1.79	2.18	2.60	3.23	3.69	4.96	3.80	3.94	6.71	5.97	3.82	3.43	3.60	3.72	4.54	5.14	3.02	2.99	2.83	2.95	2.28
	0.00	-0.22	-3.06	-2.45	-1.09	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON___FALLS	31.64	30.82	31.57	30.62	34.07	36.57	39.98	42.74	59.16	48.17	50.39	85.13	75.22	48.75	43.90	48.00	54.38	70.85	79.10	45.22	42.63	37.52	34.77	26.69
24011	3.22	3.14	2.80	2.78	3.34	3.70	3.91	4.30	5.82	4.76	4.69	7.83	6.97	4.49	3.73	4.06	4.58	6.55	7.76	4.35	4.50	3.89	3.85	2.76
	0.00	-0.29	-4.04	-3.24	-1.43	0.00	0.00	0.19	0.36	0.10	0.08	0.00	0.00	0.38	0.29	0.53	0.60	0.70	2.52	0.22	1.76	0.88	3.47	1.77
ADK RESOURCE___RCVRY	31.88	31.03	31.74	30.79	34.29	36.80	40.17	42.93	59.41	48.41	50.68	85.60	75.65	49.01	44.08	48.21	54.55	71.08	79.46	45.39	42.82	37.68	35.07	26.90
23798	3.46	3.34	2.99	2.96	3.55	3.92	4.09	4.49	6.06	5.00	4.97	8.30	7.41	4.73	3.91	4.26	4.74	6.77	8.06	4.51	4.64	4.02	4.05	2.92
	0.00	-0.29	-4.02	-3.22	-1.42	0.00	0.00	0.19	0.35	0.10	0.07	0.00	0.00	0.37	0.28	0.51	0.58	0.68	2.45	0.22	1.71	0.85	3.38	1.72
ADK S GLENS___FALLS	31.64	30.82	31.57	30.62	34.07	36.57	39.98	42.74	59.16	48.17	50.39	85.13	75.22	48.75	43.90	48.00	54.38	70.85	79.10	45.22	42.63	37.52	34.77	26.69
24028	3.22	3.14	2.80	2.78	3.34	3.70	3.91	4.30	5.82	4.76	4.69	7.83	6.97	4.49	3.73	4.06	4.58	6.55	7.76	4.35	4.50	3.89	3.85	2.76
	0.00	-0.29	-4.04	-3.24	-1.43	0.00	0.00	0.19	0.36	0.10	0.08	0.00	0.00	0.38	0.29	0.53	0.60	0.70	2.52	0.22	1.76	0.88	3.47	1.77
ADK_NYS___DAM	30.45	29.65	30.37	29.45	32.77	35.07	38.25	41.09	56.85	46.15	48.47	81.85	72.29	47.10	42.43	46.51	52.37	67.82	77.41	43.18	41.94	36.48	36.55	27.34
23527	2.03	1.98	1.77	1.75	2.09	2.20	2.17	2.46	3.15	2.64	2.68	4.56	4.04	2.46	1.98	2.05	1.97	2.83	3.55	2.08	2.05	1.98	2.16	1.64
	0.00	-0.28	-3.87	-3.10	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	29.36	29.04	29.93	29.01	32.14	34.22	37.08	39.80	55.16	44.64	46.87	79.10	69.75	45.49	41.18	45.13	50.91	65.78	74.87	41.82	40.59	35.36	35.29	26.36
24190	0.94	1.36	1.22	1.22	1.43	1.34	1.00	1.17	1.46	1.13	1.09	1.81	1.50	0.85	0.73	0.67	0.51	0.79	1.01	0.72	0.70	0.85	0.90	0.66
	0.00	-0.29	-3.97	-3.18	-1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	29.36	29.04	29.93	29.01	32.14	34.22	37.08	39.80	55.16	44.64	46.87	79.10	69.75	45.49	41.18	45.13	50.91	65.78	74.87	41.82	40.59	35.36	35.29	26.36
23571	0.94	1.36	1.22	1.22	1.43	1.34	1.00	1.17	1.46	1.13	1.09	1.81	1.50	0.85	0.73	0.67	0.51	0.79	1.01	0.72	0.70	0.85	0.90	0.66
	0.00	-0.29	-3.97	-3.18	-1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	29.36	29.04	29.93	29.01	32.14	34.22	37.08	39.80	55.16	44.64	46.87	79.10	69.75	45.49	41.18	45.13	50.91	65.78	74.87	41.82	40.59	35.36	35.29	26.36
23572	0.94	1.36	1.22	1.22	1.43	1.34	1.00	1.17	1.46	1.13	1.09	1.81	1.50	0.85	0.73	0.67	0.51	0.79	1.01	0.72	0.70	0.85	0.90	0.66
	0.00	-0.29	-3.97	-3.18	-1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	29.36	29.04	29.93	29.01	32.14	34.22	37.08	39.80	55.16	44.64	46.87	79.10	69.75	45.49	41.18	45.13	50.91	65.78	74.87	41.82	40.59	35.36	35.29	26.36
23573	0.94	1.36	1.22	1.22	1.43	1.34	1.00	1.17	1.46	1.13	1.09	1.81	1.50	0.85	0.73	0.67	0.51	0.79	1.01	0.72	0.70	0.85	0.90	0.66
	0.00	-0.29	-3.97	-3.18	-1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	29.36	29.04	29.93	29.01	32.14	34.22	37.08	39.80	55.16	44.64	46.87	79.10	69.75	45.49	41.18	45.13	50.91	65.78	74.87	41.82	40.59	35.36	35.29	26.36
23574	0.94	1.36	1.22	1.22	1.43	1.34	1.00	1.17	1.46	1.13	1.09	1.81	1.50	0.85	0.73	0.67	0.51	0.79	1.01	0.72	0.70	0.85	0.90	0.66
	0.00	-0.29	-3.97	-3.18	-1.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

ALBANY___LFGE 323615	29.82 1.40 0.00	29.38 1.69 -0.29	30.26 1.52 -4.01	29.33 1.51 -3.21	32.50 1.77 -1.42	34.65 1.78 0.00	37.67 1.59 0.00	40.43 1.80 0.00	56.07 2.37 0.00	45.34 1.91 0.09	47.72 1.93 0.00	80.55 3.25 0.00	71.06 2.81 0.00	46.00 1.70 0.34	41.69 1.50 0.26	45.56 1.57 0.47	51.47 1.61 0.54	66.59 2.22 0.63	74.21 2.63 2.27	42.49 1.59 0.20	39.84 1.53 1.58	35.24 1.53 0.79	32.80 1.54 3.13	25.22 1.11 1.59
ALCOA_RYNLDS___DRP 24188	27.34 -1.08 0.00	26.50 -0.89 0.00	24.02 -0.72 0.00	23.91 -0.70 0.00	28.48 -0.83 0.00	31.93 -0.94 0.00	34.99 -1.09 0.00	23.08 -1.51 14.04	26.00 -2.09 25.62	34.16 -1.80 7.55	38.16 -1.66 5.97	74.36 -2.93 0.01	65.76 -2.49 0.00	15.43 -1.67 27.54	17.53 -1.68 21.24	3.96 -1.90 38.61	4.83 -2.20 43.36	11.42 -2.87 50.70	-112.95 -3.21 183.60	23.20 -1.66 16.24	-89.66 -1.67 127.88	-30.64 -1.47 63.67	-219.78 -1.48 252.70	-104.04 -1.12 128.63
ALCOA___DSASP 323711	27.34 -1.08 0.00	26.50 -0.89 0.00	24.02 -0.72 0.00	23.91 -0.70 0.00	28.48 -0.83 0.00	31.93 -0.94 0.00	34.99 -1.09 0.00	23.08 -1.51 14.04	26.00 -2.09 25.62	34.16 -1.80 7.55	38.16 -1.66 5.97	74.36 -2.93 0.01	65.76 -2.49 0.00	15.43 -1.67 27.54	17.53 -1.68 21.24	3.96 -1.90 38.61	4.83 -2.20 43.36	11.42 -2.87 50.70	-112.95 -3.21 183.60	23.20 -1.66 16.24	-89.66 -1.67 127.88	-30.64 -1.47 63.67	-219.78 -1.48 252.70	-104.04 -1.12 128.63
ALLEGHENY___COGEN 23514	29.03 0.61 0.00	27.52 0.11 -0.02	24.88 -0.09 -0.24	24.70 -0.10 -0.19	29.30 -0.09 -0.09	33.01 0.14 0.00	36.20 0.12 0.00	47.05 -0.04 -8.46	72.39 0.65 -18.03	59.10 0.77 -14.82	51.63 -0.27 -6.12	74.62 -2.68 0.00	64.98 -3.27 0.00	42.48 -1.72 0.44	38.87 -1.24 0.34	43.09 -1.35 0.03	48.83 -0.87 0.70	63.66 -0.51 0.82	69.30 -1.61 2.95	40.14 -0.70 0.26	39.69 1.85 2.06	34.49 1.01 1.02	31.11 0.78 4.06	24.72 1.09 2.07
ALTONA_WT_PWR 323606	27.94 -0.48 0.00	26.94 -0.45 0.00	24.41 -0.32 0.00	24.27 -0.34 0.00	28.95 -0.36 0.00	32.51 -0.36 0.00	35.89 -0.18 0.00	24.05 -0.09 14.49	27.13 -0.13 26.44	35.78 0.06 7.79	39.86 0.22 6.14	77.65 0.36 0.01	68.68 0.43 0.00	16.56 0.35 28.43	18.85 0.33 21.93	4.98 0.37 39.85	6.07 0.44 44.77	13.48 0.83 52.34	-114.19 1.48 189.53	24.99 0.66 16.76	-91.54 0.58 132.01	-30.81 0.41 65.73	-226.03 0.43 260.86	-106.87 0.21 132.78
AMERICAN_REF_FUEL 24010	27.88 -0.54 0.00	26.22 -1.18 -0.02	23.68 -1.29 -0.24	23.52 -1.28 -0.19	27.90 -1.49 -0.08	31.31 -1.56 0.00	33.61 -2.47 0.00	29.37 -3.69 5.56	39.14 -4.09 10.47	32.11 -3.13 8.27	39.12 -3.18 3.49	72.43 -4.87 0.00	63.76 -4.49 0.00	41.69 -2.52 0.43	38.16 -1.96 0.33	41.58 -1.97 0.92	48.62 -1.10 0.68	63.57 -0.62 0.80	69.20 -1.77 2.89	39.11 -1.73 0.26	36.36 -1.52 2.02	31.69 -1.82 1.00	28.70 -1.71 3.98	22.52 -1.16 2.03
ARKWRIGHT___SUMMIT_WT_PWR 323751	29.34 0.92 0.00	27.62 0.21 -0.02	24.90 -0.09 -0.26	24.75 -0.06 -0.21	29.35 -0.05 -0.09	33.01 0.14 0.00	35.69 -0.39 0.00	77.53 -1.25 -40.15	140.05 -0.77 -87.12	113.97 -0.31 -70.77	75.02 -0.17 -29.41	77.37 0.08 0.00	68.00 -0.25 0.00	44.27 0.06 0.43	40.65 0.53 0.33	47.74 1.05 -2.23	52.19 2.47 0.68	67.84 3.64 0.79	74.18 3.19 2.87	41.70 0.86 0.25	38.89 1.00 2.00	33.77 0.26 1.00	30.67 0.23 3.96	23.92 0.23 2.01
ARTHUR_KILL_GT_1 23520	30.75 2.34 0.00	29.73 2.12 -0.22	29.61 1.81 -3.06	28.84 1.78 -2.45	32.55 2.16 -1.09	-52.07 2.52 87.45	39.26 3.18 0.00	42.32 3.70 0.00	58.69 4.99 -0.01	47.27 3.76 0.00	49.70 3.92 0.00	83.72 6.42 0.00	74.11 5.86 0.00	48.42 3.78 0.00	43.81 3.36 0.00	47.96 3.49 0.00	53.97 3.58 0.00	69.33 4.34 0.00	78.68 4.82 0.00	43.99 2.90 0.00	42.81 2.92 0.00	37.29 2.79 0.00	37.23 2.83 0.00	23.05 2.14 4.79
ARTHUR_KILL_2 23512	30.75 2.34 0.00	29.73 2.12 -0.22	29.61 1.81 -3.06	28.84 1.78 -2.45	32.55 2.16 -1.09	-52.07 2.52 87.45	39.26 3.18 0.00	42.32 3.70 0.00	58.69 4.99 -0.01	47.27 3.76 0.00	49.70 3.92 0.00	83.72 6.42 0.00	74.11 5.86 0.00	48.42 3.78 0.00	43.81 3.36 0.00	47.96 3.49 0.00	53.97 3.58 0.00	69.33 4.34 0.00	78.68 4.82 0.00	43.99 2.90 0.00	42.81 2.92 0.00	37.29 2.79 0.00	37.23 2.83 0.00	23.05 2.14 4.79
ARTHUR_KILL_3 23513	30.54 2.12 0.00	29.54 1.93 -0.22	29.43 1.63 -3.06	28.65 1.59 -2.45	32.33 1.94 -1.09	-52.25 2.33 87.45	39.01 2.93 0.00	42.01 3.38 0.01	58.25 4.54 0.00	46.97 3.46 0.00	49.35 3.57 0.00	81.13 6.05 2.23	73.66 5.41 0.00	48.12 3.48 0.00	43.54 3.09 0.00	47.73 3.26 0.00	53.73 3.33 0.00	69.01 4.02 0.00	78.49 4.63 0.00	43.84 2.74 0.00	42.58 2.69 0.00	37.05 2.54 0.00	37.05 2.66 0.00	22.99 2.08 4.79
ARTHUR_KILL_COGEN 323718	30.75 2.34 0.00	29.73 2.12 -0.22	29.61 1.81 -3.06	28.84 1.78 -2.45	32.55 2.16 -1.09	-52.07 2.52 87.45	39.26 3.18 0.00	42.32 3.70 0.00	58.69 4.99 -0.01	47.27 3.76 0.00	49.70 3.92 0.00	83.72 6.42 0.00	74.11 5.86 0.00	48.42 3.78 0.00	43.81 3.36 0.00	47.96 3.49 0.00	53.97 3.58 0.00	69.33 4.34 0.00	78.68 4.82 0.00	43.99 2.90 0.00	42.81 2.92 0.00	37.29 2.79 0.00	37.23 2.83 0.00	23.05 2.14 4.79
ASHOKAN____ 23654	30.80 2.38 0.00	29.94 2.30 -0.24	30.08 2.01 -3.35	29.29 2.00 -2.68	32.88 2.39 -1.19	35.59 2.72 0.00	39.31 3.23 0.00	42.33 3.70 0.00	58.86 5.16 0.00	47.71 4.20 0.00	50.14 4.36 0.00	84.58 7.29 0.00	74.42 6.18 0.00	48.48 3.83 0.00	44.02 3.56 0.00	48.34 3.87 0.00	54.67 4.27 0.00	70.65 5.66 0.00	80.35 6.49 0.00	44.89 3.80 0.00	43.48 3.59 0.00	37.67 3.16 0.00	37.48 3.08 0.00	27.95 2.25 0.00
ASTORIA_EAST_ENERGY_CC1 323581	30.77 2.36 0.01	29.73 2.12 -0.22	29.60 1.81 -3.06	28.84 1.78 -2.45	32.56 2.17 -1.09	35.43 2.56 0.00	39.31 3.23 0.00	42.29 3.67 0.01	58.59 4.89 0.00	47.21 3.70 0.00	49.69 3.91 0.00	83.85 6.56 0.00	74.02 5.77 0.00	48.52 3.87 -0.01	43.95 3.49 -0.01	48.06 3.59 0.00	54.16 3.75 0.00	69.55 4.55 0.00	78.83 4.97 0.00	44.10 3.00 0.00	42.94 3.05 0.00	37.40 2.90 0.00	37.35 2.96 0.00	27.97 2.28 0.01
ASTORIA_EAST_ENERGY_CC2 323582	30.77 2.36 0.01	29.73 2.12 -0.22	29.60 1.81 -3.06	28.84 1.78 -2.45	32.56 2.17 -1.09	35.43 2.56 0.00	39.31 3.23 0.00	42.29 3.67 0.01	58.59 4.89 0.00	47.21 3.70 0.00	49.69 3.91 0.00	83.85 6.56 0.00	74.02 5.77 0.00	48.52 3.87 -0.01	43.95 3.49 -0.01	48.06 3.59 0.00	54.15 3.75 0.00	69.55 4.55 0.00	78.83 4.97 0.00	44.10 3.00 0.00	42.94 3.05 0.00	37.40 2.90 0.00	37.35 2.96 0.00	27.97 2.28 0.01
ASTORIA_GT2_I 24094	30.79 2.38 0.01	29.74 2.13 -0.22	29.61 1.82 -3.06	28.86 1.79 -2.45	32.57 2.18 -1.09	35.45 2.59 0.00	39.34 3.25 0.00	42.32 3.70 0.01	58.60 4.90 0.00	47.24 3.73 0.00	49.71 3.93 0.00	83.90 6.61 0.00	74.04 5.79 0.00	48.54 3.89 -0.01	43.97 3.51 -0.01	48.09 3.62 0.00	54.19 3.78 0.00	69.58 4.58 0.00	78.86 5.00 0.00	44.11 3.02 0.00	42.96 3.07 0.00	37.42 2.91 0.00	37.37 2.99 0.00	27.99 2.29 0.01

ASTORIA_GT2_2 24095	30.79 2.38 0.01	29.74 2.13 -0.22	29.61 1.82 -3.06	28.86 1.79 -2.45	32.57 2.18 -1.09	35.45 2.59 0.00	39.34 3.25 0.00	42.32 3.70 0.01	58.60 4.90 0.00	47.24 3.73 0.00	49.71 3.93 0.00	83.90 6.61 0.00	74.04 5.79 0.00	48.54 3.89 -0.01	43.97 3.51 -0.01	48.09 3.62 0.00	54.19 3.78 0.00	69.58 4.58 0.00	78.86 5.00 0.00	44.11 3.02 0.00	42.96 3.07 0.00	37.42 2.91 0.00	37.37 2.99 0.00	27.99 2.29 0.01
ASTORIA_GT2_3 24096	30.79 2.38 0.01	29.74 2.13 -0.22	29.61 1.82 -3.06	28.86 1.79 -2.45	32.57 2.18 -1.09	35.45 2.59 0.00	39.34 3.25 0.00	42.32 3.70 0.01	58.60 4.90 0.00	47.24 3.73 0.00	49.71 3.93 0.00	83.90 6.61 0.00	74.04 5.79 0.00	48.54 3.89 -0.01	43.97 3.51 -0.01	48.09 3.62 0.00	54.19 3.78 0.00	69.58 4.58 0.00	78.86 5.00 0.00	44.11 3.02 0.00	42.96 3.07 0.00	37.42 2.91 0.00	37.37 2.99 0.00	27.99 2.29 0.01
ASTORIA_GT2_4 24097	30.79 2.38 0.01	29.74 2.13 -0.22	29.61 1.82 -3.06	28.86 1.79 -2.45	32.57 2.18 -1.09	35.45 2.59 0.00	39.34 3.25 0.00	42.32 3.70 0.01	58.60 4.90 0.00	47.24 3.73 0.00	49.71 3.93 0.00	83.90 6.61 0.00	74.04 5.79 0.00	48.54 3.89 -0.01	43.97 3.51 -0.01	48.09 3.62 0.00	54.19 3.78 0.00	69.58 4.58 0.00	78.86 5.00 0.00	44.11 3.02 0.00	42.96 3.07 0.00	37.42 2.91 0.00	37.37 2.99 0.00	27.99 2.29 0.01
ASTORIA_GT3_1 24098	30.79 2.38 0.01	29.74 2.13 -0.22	29.61 1.82 -3.06	28.86 1.79 -2.45	32.57 2.18 -1.09	35.45 2.59 0.00	39.34 3.25 0.00	42.32 3.70 0.01	58.60 4.90 0.00	47.24 3.73 0.00	49.71 3.93 0.00	83.90 6.61 0.00	74.04 5.79 0.00	48.54 3.89 -0.01	43.97 3.51 -0.01	48.09 3.62 0.00	54.19 3.78 0.00	69.58 4.58 0.00	78.86 5.00 0.00	44.11 3.02 0.00	42.96 3.07 0.00	37.42 2.91 0.00	37.37 2.99 0.00	27.99 2.29 0.01
ASTORIA_GT3_2 24099	30.79 2.38 0.01	29.74 2.13 -0.22	29.61 1.82 -3.06	28.86 1.79 -2.45	32.57 2.18 -1.09	35.45 2.59 0.00	39.34 3.25 0.00	42.32 3.70 0.01	58.60 4.90 0.00	47.24 3.73 0.00	49.71 3.93 0.00	83.90 6.61 0.00	74.04 5.79 0.00	48.54 3.89 -0.01	43.97 3.51 -0.01	48.09 3.62 0.00	54.19 3.78 0.00	69.58 4.58 0.00	78.86 5.00 0.00	44.11 3.02 0.00	42.96 3.07 0.00	37.42 2.91 0.00	37.37 2.99 0.00	27.99 2.29 0.01
ASTORIA_GT3_3 24100	30.79 2.38 0.01	29.74 2.13 -0.22	29.61 1.82 -3.06	28.86 1.79 -2.45	32.57 2.18 -1.09	35.45 2.59 0.00	39.34 3.25 0.00	42.32 3.70 0.01	58.60 4.90 0.00	47.24 3.73 0.00	49.71 3.93 0.00	83.90 6.61 0.00	74.04 5.79 0.00	48.54 3.89 -0.01	43.97 3.51 -0.01	48.09 3.62 0.00	54.19 3.78 0.00	69.58 4.58 0.00	78.86 5.00 0.00	44.11 3.02 0.00	42.96 3.07 0.00	37.42 2.91 0.00	37.37 2.99 0.00	27.99 2.29 0.01
ASTORIA_GT3_4 24101	30.79 2.38 0.01	29.74 2.13 -0.22	29.61 1.82 -3.06	28.86 1.79 -2.45	32.57 2.18 -1.09	35.45 2.59 0.00	39.34 3.25 0.00	42.32 3.70 0.01	58.60 4.90 0.00	47.24 3.73 0.00	49.71 3.93 0.00	83.90 6.61 0.00	74.04 5.79 0.00	48.54 3.89 -0.01	43.97 3.51 -0.01	48.09 3.62 0.00	54.19 3.78 0.00	69.58 4.58 0.00	78.86 5.00 0.00	44.11 3.02 0.00	42.96 3.07 0.00	37.42 2.91 0.00	37.37 2.99 0.00	27.99 2.29 0.01
ASTORIA_GT4_1 24102	30.79 2.38 0.01	29.74 2.13 -0.22	29.61 1.82 -3.06	28.86 1.79 -2.45	32.57 2.18 -1.09	35.45 2.59 0.00	39.34 3.25 0.00	42.32 3.70 0.01	58.60 4.90 0.00	47.24 3.73 0.00	49.71 3.93 0.00	83.90 6.61 0.00	74.04 5.79 0.00	48.54 3.89 -0.01	43.97 3.51 -0.01	48.09 3.62 0.00	54.19 3.78 0.00	69.58 4.58 0.00	78.86 5.00 0.00	44.11 3.02 0.00	42.96 3.07 0.00	37.42 2.91 0.00	37.37 2.99 0.00	27.99 2.29 0.01
ASTORIA_GT4_2 24103	30.79 2.38 0.01	29.74 2.13 -0.22	29.61 1.82 -3.06	28.86 1.79 -2.45	32.57 2.18 -1.09	35.45 2.59 0.00	39.34 3.25 0.00	42.32 3.70 0.01	58.60 4.90 0.00	47.24 3.73 0.00	49.71 3.93 0.00	83.90 6.61 0.00	74.04 5.79 0.00	48.54 3.89 -0.01	43.97 3.51 -0.01	48.09 3.62 0.00	54.19 3.78 0.00	69.58 4.58 0.00	78.86 5.00 0.00	44.11 3.02 0.00	42.96 3.07 0.00	37.42 2.91 0.00	37.37 2.99 0.00	27.99 2.29 0.01
ASTORIA_GT4_3 24104	30.79 2.38 0.01	29.74 2.13 -0.22	29.61 1.82 -3.06	28.86 1.79 -2.45	32.57 2.18 -1.09	35.45 2.59 0.00	39.34 3.25 0.00	42.32 3.70 0.01	58.60 4.90 0.00	47.24 3.73 0.00	49.71 3.93 0.00	83.90 6.61 0.00	74.04 5.79 0.00	48.54 3.89 -0.01	43.97 3.51 -0.01	48.09 3.62 0.00	54.19 3.78 0.00	69.58 4.58 0.00	78.86 5.00 0.00	44.11 3.02 0.00	42.96 3.07 0.00	37.42 2.91 0.00	37.37 2.99 0.00	27.99 2.29 0.01
ASTORIA_GT4_4 24105	30.79 2.38 0.01	29.74 2.13 -0.22	29.61 1.82 -3.06	28.86 1.79 -2.45	32.57 2.18 -1.09	35.45 2.59 0.00	39.34 3.25 0.00	42.32 3.70 0.01	58.60 4.90 0.00	47.24 3.73 0.00	49.71 3.93 0.00	83.90 6.61 0.00	74.04 5.79 0.00	48.54 3.89 -0.01	43.97 3.51 -0.01	48.09 3.62 0.00	54.19 3.78 0.00	69.58 4.58 0.00	78.86 5.00 0.00	44.11 3.02 0.00	42.96 3.07 0.00	37.42 2.91 0.00	37.37 2.99 0.00	27.99 2.29 0.01
ASTORIA_GT_1 23523	30.79 2.38 0.01	29.74 2.13 -0.22	29.61 1.82 -3.06	28.86 1.79 -2.45	32.57 2.18 -1.09	35.45 2.59 0.00	39.34 3.25 0.00	42.32 3.70 0.01	58.60 4.90 0.00	47.24 3.73 0.00	49.71 3.93 0.00	83.90 6.61 0.00	74.04 5.79 0.00	48.54 3.89 -0.01	43.97 3.51 -0.01	48.09 3.62 0.00	54.19 3.78 0.00	69.58 4.58 0.00	78.86 5.00 0.00	44.11 3.02 0.00	42.96 3.07 0.00	37.42 2.91 0.00	37.37 2.99 0.00	27.99 2.29 0.01
ASTORIA_GT_10 24110	30.85 2.43 0.00	29.80 2.19 -0.22	29.67 1.88 -3.06	28.90 1.84 -2.45	32.63 2.24 -1.09	35.52 2.65 0.00	39.39 3.31 0.00	42.35 3.73 0.01	58.63 4.93 0.00	47.22 3.71 0.00	49.66 3.87 0.00	83.83 6.53 0.00	74.06 5.81 0.00	48.42 3.78 0.00	43.84 3.39 0.00	47.97 3.51 0.00	54.02 3.62 0.00	69.37 4.38 0.00	78.68 4.82 0.00	43.99 2.89 0.00	42.83 2.94 0.00	37.39 2.88 0.00	37.37 2.98 0.00	28.00 2.30 0.00
ASTORIA_GT_11 24225	30.85 2.43 0.00	29.80 2.19 -0.22	29.67 1.88 -3.06	28.90 1.84 -2.45	32.63 2.24 -1.09	35.52 2.65 0.00	39.39 3.31 0.00	42.35 3.73 0.01	58.63 4.93 0.00	47.22 3.71 0.00	49.66 3.87 0.00	83.83 6.53 0.00	74.06 5.81 0.00	48.42 3.78 0.00	43.84 3.39 0.00	47.97 3.51 0.00	54.02 3.62 0.00	69.37 4.38 0.00	78.68 4.82 0.00	43.99 2.89 0.00	42.83 2.94 0.00	37.39 2.88 0.00	37.37 2.98 0.00	28.00 2.30 0.00
ASTORIA_GT_12 24226	30.85 2.43 0.00	29.80 2.19 -0.22	29.67 1.88 -3.06	28.90 1.84 -2.45	32.63 2.24 -1.09	35.52 2.65 0.00	39.39 3.31 0.00	42.35 3.73 0.01	58.63 4.93 0.00	47.22 3.71 0.00	49.66 3.87 0.00	83.83 6.53 0.00	74.06 5.81 0.00	48.42 3.78 0.00	43.84 3.39 0.00	47.97 3.51 0.00	54.02 3.62 0.00	69.37 4.38 0.00	78.68 4.82 0.00	43.99 2.89 0.00	42.83 2.94 0.00	37.39 2.88 0.00	37.37 2.98 0.00	28.00 2.30 0.00

ASTORIA_GT_13 24227	30.85 2.43 0.00	29.80 2.19 -0.22	29.67 1.88 -3.06	28.90 1.84 -2.45	32.63 2.24 -1.09	35.52 2.65 0.00	39.39 3.31 0.00	42.35 3.73 0.01	58.63 4.93 0.00	47.22 3.71 0.00	49.66 3.87 0.00	83.83 6.53 0.00	74.06 5.81 0.00	48.42 3.78 0.00	43.84 3.39 0.00	47.97 3.51 0.00	54.02 3.62 0.00	69.37 4.38 0.00	78.68 4.82 0.00	43.99 2.89 0.00	42.83 2.94 0.00	37.39 2.88 0.00	37.37 2.98 0.00	28.00 2.30 0.00
ASTORIA_GT_5 24106	30.79 2.38 0.01	29.74 2.13 -0.22	29.61 1.82 -3.06	28.86 1.79 -2.45	32.57 2.18 -1.09	35.45 2.59 0.00	39.34 3.25 0.00	42.32 3.70 0.01	58.60 4.90 0.00	47.24 3.73 0.00	49.71 3.93 0.00	83.90 6.61 0.00	74.04 5.79 0.00	48.54 3.89 -0.01	43.97 3.51 -0.01	48.09 3.62 0.00	54.19 3.78 0.00	69.58 4.58 0.00	78.86 5.00 0.00	44.11 3.02 0.00	42.96 3.07 0.00	37.42 2.91 0.00	37.37 2.99 0.00	27.99 2.29 0.01
ASTORIA_GT_7 24107	30.79 2.38 0.01	29.74 2.13 -0.22	29.61 1.82 -3.06	28.86 1.79 -2.45	32.57 2.18 -1.09	35.45 2.59 0.00	39.34 3.25 0.00	42.32 3.70 0.01	58.60 4.90 0.00	47.24 3.73 0.00	49.71 3.93 0.00	83.90 6.61 0.00	74.04 5.79 0.00	48.54 3.89 -0.01	43.97 3.51 -0.01	48.09 3.62 0.00	54.19 3.78 0.00	69.58 4.58 0.00	78.86 5.00 0.00	44.11 3.02 0.00	42.96 3.07 0.00	37.42 2.91 0.00	37.37 2.99 0.00	27.99 2.29 0.01
ASTORIA_GT_8 24108	30.79 2.38 0.01	29.74 2.13 -0.22	29.61 1.82 -3.06	28.86 1.79 -2.45	32.57 2.18 -1.09	35.45 2.59 0.00	39.34 3.25 0.00	42.32 3.70 0.01	58.60 4.90 0.00	47.24 3.73 0.00	49.71 3.93 0.00	83.90 6.61 0.00	74.04 5.79 0.00	48.54 3.89 -0.01	43.97 3.51 -0.01	48.09 3.62 0.00	54.19 3.78 0.00	69.58 4.58 0.00	78.86 5.00 0.00	44.11 3.02 0.00	42.96 3.07 0.00	37.42 2.91 0.00	37.37 2.99 0.00	27.99 2.29 0.01
ASTORIA___2 24149	30.79 2.38 0.01	29.74 2.13 -0.22	29.61 1.82 -3.06	28.86 1.79 -2.45	32.57 2.18 -1.09	35.45 2.59 0.00	39.34 3.25 0.00	42.32 3.70 0.01	58.60 4.90 0.00	47.24 3.73 0.00	49.71 3.93 0.00	83.90 6.61 0.00	74.04 5.79 0.00	48.54 3.89 -0.01	43.97 3.51 -0.01	48.09 3.62 0.00	54.19 3.78 0.00	69.58 4.58 0.00	78.86 5.00 0.00	44.11 3.02 0.00	42.96 3.07 0.00	37.42 2.91 0.00	37.37 2.99 0.00	27.99 2.29 0.01
ASTORIA___3 23516	30.84 2.42 0.00	29.80 2.19 -0.22	29.67 1.88 -3.06	28.90 1.84 -2.45	32.63 2.24 -1.09	35.52 2.65 0.00	39.39 3.31 0.00	42.35 3.73 0.01	58.63 4.93 0.00	47.22 3.71 0.00	49.65 3.87 0.00	83.83 6.53 0.00	74.05 5.80 0.00	48.41 3.77 0.00	43.84 3.39 0.00	47.97 3.51 0.00	54.01 3.62 0.00	69.36 4.37 0.00	78.68 4.82 0.00	43.99 2.89 0.00	42.83 2.94 0.00	37.39 2.88 0.00	37.37 2.98 0.00	28.00 2.30 0.00
ASTORIA___4 23517	30.79 2.38 0.01	29.74 2.13 -0.22	29.61 1.82 -3.06	28.86 1.79 -2.45	32.57 2.18 -1.09	35.45 2.59 0.00	39.34 3.25 0.00	42.32 3.70 0.01	58.60 4.90 0.00	47.24 3.73 0.00	49.71 3.93 0.00	83.90 6.61 0.00	74.04 5.79 0.00	48.54 3.89 -0.01	43.97 3.51 -0.01	48.09 3.62 0.00	54.19 3.78 0.00	69.58 4.58 0.00	78.86 5.00 0.00	44.11 3.02 0.00	42.96 3.07 0.00	37.42 2.91 0.00	37.37 2.99 0.00	27.99 2.29 0.01
ASTORIA___5 23518	30.84 2.42 0.00	29.80 2.19 -0.22	29.67 1.88 -3.06	28.90 1.84 -2.45	32.63 2.24 -1.09	35.52 2.65 0.00	39.39 3.31 0.00	42.35 3.73 0.01	58.63 4.93 0.00	47.22 3.71 0.00	49.65 3.87 0.00	83.83 6.53 0.00	74.05 5.80 0.00	48.41 3.77 0.00	43.84 3.39 0.00	47.97 3.51 0.00	54.01 3.62 0.00	69.36 4.37 0.00	78.68 4.82 0.00	43.99 2.89 0.00	42.83 2.94 0.00	37.39 2.88 0.00	37.37 2.98 0.00	28.00 2.30 0.00
AST_ENERGY_2_CC3 323677	30.64 2.22 0.00	29.62 2.01 -0.22	29.50 1.71 -3.06	28.73 1.67 -2.45	32.42 2.03 -1.09	35.30 2.43 0.00	39.12 3.04 0.00	42.11 3.49 0.01	58.39 4.69 0.00	47.11 3.60 0.00	49.51 3.73 0.00	83.73 6.43 0.00	73.95 5.70 0.00	48.25 3.61 0.00	43.68 3.23 0.00	47.87 3.40 0.00	53.89 3.49 0.00	69.23 4.24 0.00	78.69 4.83 0.00	43.93 2.84 0.00	42.68 2.79 0.00	37.17 2.66 0.00	37.17 2.78 0.00	27.87 2.17 0.00
AST_ENERGY_2_CC4 323678	30.64 2.22 0.00	29.62 2.01 -0.22	29.50 1.71 -3.06	28.73 1.67 -2.45	32.42 2.03 -1.09	35.30 2.43 0.00	39.12 3.04 0.00	42.11 3.49 0.01	58.39 4.69 0.00	47.11 3.60 0.00	49.51 3.73 0.00	83.73 6.43 0.00	73.95 5.70 0.00	48.25 3.61 0.00	43.68 3.23 0.00	47.87 3.40 0.00	53.89 3.49 0.00	69.23 4.24 0.00	78.69 4.83 0.00	43.93 2.84 0.00	42.68 2.79 0.00	37.17 2.66 0.00	37.17 2.78 0.00	27.87 2.17 0.00
ATHENS_STG_1 23668	29.87 1.45 0.00	29.11 1.45 -0.27	29.70 1.29 -3.67	28.85 1.30 -2.94	32.13 1.52 -1.30	34.47 1.60 0.00	37.87 1.79 0.00	40.68 2.05 0.00	56.38 2.68 0.00	45.58 2.07 0.00	47.89 2.11 0.00	80.87 3.57 0.00	71.29 3.05 0.00	46.59 1.94 0.00	42.17 1.72 0.00	46.19 1.73 0.00	52.11 1.71 0.00	67.18 2.19 0.00	76.39 2.53 0.00	42.68 1.58 0.00	41.44 1.54 0.00	36.06 1.55 0.00	36.04 1.64 0.00	26.97 1.27 0.00
ATHENS_STG_2 23670	29.87 1.45 0.00	29.11 1.45 -0.27	29.70 1.29 -3.67	28.85 1.30 -2.94	32.13 1.52 -1.30	34.47 1.60 0.00	37.87 1.79 0.00	40.68 2.05 0.00	56.38 2.68 0.00	45.58 2.07 0.00	47.89 2.11 0.00	80.87 3.57 0.00	71.29 3.05 0.00	46.59 1.94 0.00	42.17 1.72 0.00	46.19 1.73 0.00	52.11 1.71 0.00	67.18 2.19 0.00	76.39 2.53 0.00	42.68 1.58 0.00	41.44 1.54 0.00	36.06 1.55 0.00	36.04 1.64 0.00	26.97 1.27 0.00
ATHENS_STG_3 23677	29.87 1.45 0.00	29.11 1.45 -0.27	29.70 1.29 -3.67	28.85 1.30 -2.94	32.13 1.52 -1.30	34.47 1.60 0.00	37.87 1.79 0.00	40.68 2.05 0.00	56.38 2.68 0.00	45.58 2.07 0.00	47.89 2.11 0.00	80.87 3.57 0.00	71.29 3.05 0.00	46.59 1.94 0.00	42.17 1.72 0.00	46.19 1.73 0.00	52.11 1.71 0.00	67.18 2.19 0.00	76.39 2.53 0.00	42.68 1.58 0.00	41.44 1.54 0.00	36.06 1.55 0.00	36.04 1.64 0.00	26.97 1.27 0.00
AUBURN___LFGE 323710	28.99 0.57 0.00	27.76 0.36 -0.01	25.15 0.25 -0.18	24.99 0.24 -0.14	29.69 0.33 -0.06	33.40 0.52 0.00	36.80 0.73 0.00	39.03 0.68 0.29	54.38 1.23 0.55	44.47 1.12 0.16	46.91 1.26 0.13	79.60 2.30 0.00	70.28 2.04 0.00	45.53 1.48 0.59	41.45 1.45 0.45	45.43 1.79 0.82	51.83 2.36 0.93	66.89 2.97 1.08	73.23 3.28 3.92	42.30 1.55 0.35	38.66 1.50 2.73	34.18 1.03 1.36	29.86 0.85 5.39	23.52 0.56 2.74
BABYLON_RES_REC 323704	31.38 2.97 0.00	30.30 2.69 -0.22	30.08 2.28 -3.07	29.28 2.22 -2.46	33.15 2.76 -1.09	36.20 3.34 0.00	39.80 3.73 0.00	42.60 3.98 0.01	58.53 4.83 0.00	47.10 3.59 0.00	49.23 3.45 0.00	83.05 5.75 0.00	73.31 5.06 0.00	47.72 3.08 0.00	43.32 2.87 0.00	47.25 2.79 0.00	52.49 2.10 0.00	67.21 2.22 0.01	76.51 2.66 0.01	42.97 1.87 0.00	41.51 1.63 0.01	36.26 1.77 0.02	36.50 2.10 0.00	27.96 2.26 0.00

BARRETT_IC_1 23704	31.03 2.59 -0.02	29.98 2.37 -0.22	29.81 2.01 -3.07	29.02 1.96 -2.46	32.82 2.42 -1.09	35.79 2.92 0.00	39.43 3.35 0.00	42.19 3.57 0.01	58.02 4.32 0.00	46.83 3.32 0.00	49.05 3.27 0.00	82.67 5.37 0.00	73.08 4.83 0.00	47.91 3.27 0.00	43.45 2.99 0.00	47.41 2.95 0.00	52.60 2.20 0.00	67.18 2.19 0.00	76.52 2.66 0.00	43.03 1.93 0.00	41.51 1.62 0.00	36.24 1.73 0.00	36.50 2.11 0.00	27.68 1.98 0.00
BARRETT_IC_10 23701	31.03 2.59 -0.02	29.98 2.37 -0.22	29.81 2.01 -3.07	29.02 1.96 -2.46	32.82 2.42 -1.09	35.79 2.92 0.00	39.43 3.35 0.00	42.19 3.57 0.01	58.02 4.32 0.00	46.83 3.32 0.00	49.05 3.27 0.00	82.67 5.37 0.00	73.08 4.83 0.00	47.91 3.27 0.00	43.45 2.99 0.00	47.41 2.95 0.00	52.60 2.20 0.00	67.18 2.18 0.00	76.52 2.66 0.00	43.03 1.93 0.00	41.50 1.61 0.00	36.24 1.73 0.00	36.50 2.11 0.00	27.68 1.98 0.00
BARRETT_IC_11 23702	31.03 2.59 -0.02	29.98 2.37 -0.22	29.81 2.01 -3.07	29.02 1.96 -2.46	32.82 2.42 -1.09	35.79 2.92 0.00	39.43 3.35 0.00	42.19 3.57 0.01	58.02 4.32 0.00	46.83 3.32 0.00	49.05 3.27 0.00	82.67 5.37 0.00	73.08 4.83 0.00	47.91 3.27 0.00	43.45 2.99 0.00	47.41 2.95 0.00	52.60 2.20 0.00	67.18 2.18 0.00	76.52 2.66 0.00	43.03 1.93 0.00	41.50 1.61 0.00	36.24 1.73 0.00	36.50 2.11 0.00	27.68 1.98 0.00
BARRETT_IC_12 23703	31.03 2.59 -0.02	29.98 2.37 -0.22	29.81 2.01 -3.07	29.02 1.96 -2.46	32.82 2.42 -1.09	35.79 2.92 0.00	39.43 3.35 0.00	42.19 3.57 0.01	58.02 4.32 0.00	46.83 3.32 0.00	49.05 3.27 0.00	82.67 5.37 0.00	73.08 4.83 0.00	47.91 3.27 0.00	43.45 2.99 0.00	47.41 2.95 0.00	52.60 2.20 0.00	67.18 2.18 0.00	76.52 2.66 0.00	43.03 1.93 0.00	41.50 1.61 0.00	36.24 1.73 0.00	36.50 2.11 0.00	27.68 1.98 0.00
BARRETT_IC_2 23705	31.03 2.59 -0.02	29.98 2.37 -0.22	29.81 2.01 -3.07	29.02 1.96 -2.46	32.82 2.42 -1.09	35.79 2.92 0.00	39.43 3.35 0.00	42.19 3.57 0.01	58.02 4.32 0.00	46.83 3.32 0.00	49.05 3.27 0.00	82.67 5.37 0.00	73.08 4.83 0.00	47.91 3.27 0.00	43.45 2.99 0.00	47.41 2.95 0.00	52.60 2.20 0.00	67.18 2.19 0.00	76.52 2.66 0.00	43.03 1.93 0.00	41.51 1.62 0.00	36.24 1.73 0.00	36.50 2.11 0.00	27.68 1.98 0.00
BARRETT_IC_3 23706	31.03 2.59 -0.02	29.98 2.37 -0.22	29.81 2.01 -3.07	29.02 1.96 -2.46	32.82 2.42 -1.09	35.79 2.92 0.00	39.43 3.35 0.00	42.19 3.57 0.01	58.02 4.32 0.00	46.83 3.32 0.00	49.05 3.27 0.00	82.67 5.37 0.00	73.08 4.83 0.00	47.91 3.27 0.00	43.45 2.99 0.00	47.41 2.95 0.00	52.60 2.20 0.00	67.18 2.19 0.00	76.52 2.66 0.00	43.03 1.93 0.00	41.51 1.62 0.00	36.24 1.73 0.00	36.50 2.11 0.00	27.68 1.98 0.00
BARRETT_IC_4 23707	31.03 2.59 -0.02	29.98 2.37 -0.22	29.81 2.01 -3.07	29.02 1.96 -2.46	32.82 2.42 -1.09	35.79 2.92 0.00	39.43 3.35 0.00	42.19 3.57 0.01	58.02 4.32 0.00	46.83 3.32 0.00	49.05 3.27 0.00	82.67 5.37 0.00	73.08 4.83 0.00	47.91 3.27 0.00	43.45 2.99 0.00	47.41 2.95 0.00	52.60 2.20 0.00	67.18 2.19 0.00	76.52 2.66 0.00	43.03 1.93 0.00	41.51 1.62 0.00	36.24 1.73 0.00	36.50 2.11 0.00	27.68 1.98 0.00
BARRETT_IC_5 23708	31.03 2.59 -0.02	29.98 2.37 -0.22	29.81 2.01 -3.07	29.02 1.96 -2.46	32.82 2.42 -1.09	35.79 2.92 0.00	39.43 3.35 0.00	42.19 3.57 0.01	58.02 4.32 0.00	46.83 3.32 0.00	49.05 3.27 0.00	82.67 5.37 0.00	73.08 4.83 0.00	47.91 3.27 0.00	43.45 2.99 0.00	47.41 2.95 0.00	52.60 2.20 0.00	67.18 2.19 0.00	76.52 2.66 0.00	43.03 1.93 0.00	41.51 1.62 0.00	36.24 1.73 0.00	36.50 2.11 0.00	27.68 1.98 0.00
BARRETT_IC_6 23709	31.03 2.59 -0.02	29.98 2.37 -0.22	29.81 2.01 -3.07	29.02 1.96 -2.46	32.82 2.42 -1.09	35.79 2.92 0.00	39.43 3.35 0.00	42.19 3.57 0.01	58.02 4.32 0.00	46.83 3.32 0.00	49.05 3.27 0.00	82.67 5.37 0.00	73.08 4.83 0.00	47.91 3.27 0.00	43.45 2.99 0.00	47.41 2.95 0.00	52.60 2.20 0.00	67.18 2.19 0.00	76.52 2.66 0.00	43.03 1.93 0.00	41.51 1.62 0.00	36.24 1.73 0.00	36.50 2.11 0.00	27.68 1.98 0.00
BARRETT_IC_7 23710	31.03 2.59 -0.02	29.98 2.37 -0.22	29.81 2.01 -3.07	29.02 1.96 -2.46	32.82 2.42 -1.09	35.79 2.92 0.00	39.43 3.35 0.00	42.19 3.57 0.01	58.02 4.32 0.00	46.83 3.32 0.00	49.05 3.27 0.00	82.67 5.37 0.00	73.08 4.83 0.00	47.91 3.27 0.00	43.45 2.99 0.00	47.41 2.95 0.00	52.60 2.20 0.00	67.18 2.19 0.00	76.52 2.66 0.00	43.03 1.93 0.00	41.51 1.62 0.00	36.24 1.73 0.00	36.50 2.11 0.00	27.68 1.98 0.00
BARRETT_IC_8 23711	31.03 2.59 -0.02	29.98 2.37 -0.22	29.81 2.01 -3.07	29.02 1.96 -2.46	32.82 2.42 -1.09	35.79 2.92 0.00	39.43 3.35 0.00	42.19 3.57 0.01	58.02 4.32 0.00	46.83 3.32 0.00	49.05 3.27 0.00	82.67 5.37 0.00	73.08 4.83 0.00	47.91 3.27 0.00	43.45 2.99 0.00	47.41 2.95 0.00	52.60 2.20 0.00	67.18 2.19 0.00	76.52 2.66 0.00	43.03 1.93 0.00	41.51 1.62 0.00	36.24 1.73 0.00	36.50 2.11 0.00	27.68 1.98 0.00
BARRETT_IC_9 23700	31.03 2.59 -0.02	29.98 2.37 -0.22	29.81 2.01 -3.07	29.02 1.96 -2.46	32.82 2.42 -1.09	35.79 2.92 0.00	39.43 3.35 0.00	42.19 3.57 0.01	58.02 4.32 0.00	46.83 3.32 0.00	49.05 3.27 0.00	82.67 5.37 0.00	73.08 4.83 0.00	47.91 3.27 0.00	43.45 2.99 0.00	47.41 2.95 0.00	52.60 2.20 0.00	67.18 2.18 0.00	76.52 2.66 0.00	43.03 1.93 0.00	41.50 1.61 0.00	36.24 1.73 0.00	36.50 2.11 0.00	27.68 1.98 0.00
BARRETT___1 23545	31.03 2.59 -0.02	29.98 2.37 -0.22	29.81 2.01 -3.07	29.02 1.96 -2.46	32.82 2.42 -1.09	35.79 2.92 0.00	39.43 3.35 0.00	42.19 3.57 0.01	58.02 4.32 0.00	46.83 3.32 0.00	49.05 3.27 0.00	82.67 5.37 0.00	73.08 4.83 0.00	47.91 3.27 0.00	43.45 2.99 0.00	47.41 2.95 0.00	52.60 2.20 0.00	67.18 2.19 0.00	76.52 2.66 0.00	43.03 1.93 0.00	41.51 1.62 0.00	36.24 1.73 0.00	36.50 2.11 0.00	27.68 1.98 0.00
BARRETT___2 23546	31.03 2.59 -0.02	29.98 2.37 -0.22	29.81 2.01 -3.07	29.02 1.96 -2.46	32.82 2.42 -1.09	35.79 2.92 0.00	39.43 3.35 0.00	42.19 3.57 0.01	58.02 4.32 0.00	46.83 3.32 0.00	49.05 3.27 0.00	82.67 5.37 0.00	73.08 4.83 0.00	47.91 3.27 0.00	43.45 2.99 0.00	47.41 2.95 0.00	52.60 2.20 0.00	67.18 2.18 0.00	76.52 2.66 0.00	43.03 1.93 0.00	41.50 1.61 0.00	36.24 1.73 0.00	36.50 2.11 0.00	27.68 1.98 0.00
BAYONEEC___CTG1 323682	30.68 2.26 0.00	29.66 2.05 -0.22	29.54 1.75 -3.06	28.77 1.71 -2.45	32.47 2.08 -1.09	35.35 2.48 0.00	39.16 3.08 0.00	42.15 3.53 0.01	58.45 4.75 0.00	47.16 3.65 0.00	49.56 3.77 0.00	81.89 6.44 1.84	73.97 5.73 0.00	48.30 3.66 0.00	43.72 3.27 0.00	47.91 3.44 0.00	53.93 3.54 0.00	69.30 4.30 0.00	78.76 4.91 0.00	43.98 2.88 0.00	42.73 2.84 0.00	37.21 2.70 0.00	37.22 2.82 0.00	27.90 2.20 0.00

BAYONEEC___CTG10 323750	30.68 2.26 0.00	29.66 2.05 -0.22	29.54 1.75 -3.06	28.77 1.71 -2.45	32.47 2.08 -1.09	35.35 2.48 0.00	39.16 3.08 0.00	42.15 3.53 0.01	58.45 4.75 0.00	47.16 3.65 0.00	49.56 3.77 0.00	81.89 6.44 1.84	73.97 5.73 0.00	48.30 3.66 0.00	43.72 3.27 0.00	47.91 3.44 0.00	53.93 3.54 0.00	69.30 4.30 0.00	78.76 4.91 0.00	43.98 2.88 0.00	42.73 2.84 0.00	37.21 2.70 0.00	37.22 2.82 0.00	27.90 2.20 0.00
BAYONEEC___CTG2 323683	30.68 2.26 0.00	29.66 2.05 -0.22	29.54 1.75 -3.06	28.77 1.71 -2.45	32.47 2.08 -1.09	35.35 2.48 0.00	39.16 3.08 0.00	42.15 3.53 0.01	58.45 4.75 0.00	47.16 3.65 0.00	49.56 3.77 0.00	81.89 6.44 1.84	73.97 5.73 0.00	48.30 3.66 0.00	43.72 3.27 0.00	47.91 3.44 0.00	53.93 3.54 0.00	69.30 4.30 0.00	78.76 4.91 0.00	43.98 2.88 0.00	42.73 2.84 0.00	37.21 2.70 0.00	37.22 2.82 0.00	27.90 2.20 0.00
BAYONEEC___CTG3 323684	30.68 2.26 0.00	29.66 2.05 -0.22	29.54 1.75 -3.06	28.77 1.71 -2.45	32.47 2.08 -1.09	35.35 2.48 0.00	39.16 3.08 0.00	42.15 3.53 0.01	58.45 4.75 0.00	47.16 3.65 0.00	49.56 3.77 0.00	81.89 6.44 1.84	73.97 5.73 0.00	48.30 3.66 0.00	43.72 3.27 0.00	47.91 3.44 0.00	53.93 3.54 0.00	69.30 4.30 0.00	78.76 4.91 0.00	43.98 2.88 0.00	42.73 2.84 0.00	37.21 2.70 0.00	37.22 2.82 0.00	27.90 2.20 0.00
BAYONEEC___CTG4 323685	30.68 2.26 0.00	29.66 2.05 -0.22	29.54 1.75 -3.06	28.77 1.71 -2.45	32.47 2.08 -1.09	35.35 2.48 0.00	39.16 3.08 0.00	42.15 3.53 0.01	58.45 4.75 0.00	47.16 3.65 0.00	49.56 3.77 0.00	81.89 6.44 1.84	73.97 5.73 0.00	48.30 3.66 0.00	43.72 3.27 0.00	47.91 3.44 0.00	53.93 3.54 0.00	69.30 4.30 0.00	78.76 4.91 0.00	43.98 2.88 0.00	42.73 2.84 0.00	37.21 2.70 0.00	37.22 2.82 0.00	27.90 2.20 0.00
BAYONEEC___CTG5 323686	30.68 2.26 0.00	29.66 2.05 -0.22	29.54 1.75 -3.06	28.77 1.71 -2.45	32.47 2.08 -1.09	35.35 2.48 0.00	39.16 3.08 0.00	42.15 3.53 0.01	58.45 4.75 0.00	47.16 3.65 0.00	49.56 3.77 0.00	81.89 6.44 1.84	73.97 5.73 0.00	48.30 3.66 0.00	43.72 3.27 0.00	47.91 3.44 0.00	53.93 3.54 0.00	69.30 4.30 0.00	78.76 4.91 0.00	43.98 2.88 0.00	42.73 2.84 0.00	37.21 2.70 0.00	37.22 2.82 0.00	27.90 2.20 0.00
BAYONEEC___CTG6 323687	30.68 2.26 0.00	29.66 2.05 -0.22	29.54 1.75 -3.06	28.77 1.71 -2.45	32.47 2.08 -1.09	35.35 2.48 0.00	39.16 3.08 0.00	42.15 3.53 0.01	58.45 4.75 0.00	47.16 3.65 0.00	49.56 3.77 0.00	81.89 6.44 1.84	73.97 5.73 0.00	48.30 3.66 0.00	43.72 3.27 0.00	47.91 3.44 0.00	53.93 3.54 0.00	69.30 4.30 0.00	78.76 4.91 0.00	43.98 2.88 0.00	42.73 2.84 0.00	37.21 2.70 0.00	37.22 2.82 0.00	27.90 2.20 0.00
BAYONEEC___CTG7 323688	30.68 2.26 0.00	29.66 2.05 -0.22	29.54 1.75 -3.06	28.77 1.71 -2.45	32.47 2.08 -1.09	35.35 2.48 0.00	39.16 3.08 0.00	42.15 3.53 0.01	58.45 4.75 0.00	47.16 3.65 0.00	49.56 3.77 0.00	81.89 6.44 1.84	73.97 5.73 0.00	48.30 3.66 0.00	43.72 3.27 0.00	47.91 3.44 0.00	53.93 3.54 0.00	69.30 4.30 0.00	78.76 4.91 0.00	43.98 2.88 0.00	42.73 2.84 0.00	37.21 2.70 0.00	37.22 2.82 0.00	27.90 2.20 0.00
BAYONEEC___CTG8 323689	30.68 2.26 0.00	29.66 2.05 -0.22	29.54 1.75 -3.06	28.77 1.71 -2.45	32.47 2.08 -1.09	35.35 2.48 0.00	39.16 3.08 0.00	42.15 3.53 0.01	58.45 4.75 0.00	47.16 3.65 0.00	49.56 3.77 0.00	81.89 6.44 1.84	73.97 5.73 0.00	48.30 3.66 0.00	43.72 3.27 0.00	47.91 3.44 0.00	53.93 3.54 0.00	69.30 4.30 0.00	78.76 4.91 0.00	43.98 2.88 0.00	42.73 2.84 0.00	37.21 2.70 0.00	37.22 2.82 0.00	27.90 2.20 0.00
BAYONEEC___CTG9 323749	30.68 2.26 0.00	29.66 2.05 -0.22	29.54 1.75 -3.06	28.77 1.71 -2.45	32.47 2.08 -1.09	35.35 2.48 0.00	39.16 3.08 0.00	42.15 3.53 0.01	58.45 4.75 0.00	47.16 3.65 0.00	49.56 3.77 0.00	81.89 6.44 1.84	73.97 5.73 0.00	48.30 3.66 0.00	43.72 3.27 0.00	47.91 3.44 0.00	53.93 3.54 0.00	69.30 4.30 0.00	78.76 4.91 0.00	43.98 2.88 0.00	42.73 2.84 0.00	37.21 2.70 0.00	37.22 2.82 0.00	27.90 2.20 0.00
BEACON___LESR 323632	29.66 1.24 0.00	29.19 1.51 -0.29	30.04 1.35 -3.96	29.07 1.29 -3.17	32.22 1.51 -1.40	34.49 1.63 0.00	37.65 1.58 0.00	40.34 1.72 0.00	55.91 2.20 0.00	45.42 1.91 0.00	47.60 1.81 0.00	80.14 2.85 0.00	70.70 2.45 0.00	45.92 1.28 0.00	41.58 1.13 0.00	45.78 1.31 0.00	51.66 1.27 0.00	66.71 1.72 0.00	76.00 2.14 0.00	42.39 1.29 0.00	41.16 1.27 0.00	35.73 1.22 0.00	35.80 1.40 0.00	26.63 0.94 0.00
BEAVER RIVER___HYD 24048	29.21 0.80 0.00	28.07 0.68 0.00	25.32 0.59 0.00	25.19 0.58 0.00	30.03 0.72 0.00	33.82 0.95 0.00	37.32 1.24 0.00	35.42 1.24 4.45	47.46 1.88 8.12	42.64 1.56 2.43	44.95 1.40 2.23	78.78 1.48 0.00	69.51 1.26 0.00	36.95 1.04 8.73	34.50 0.78 6.73	33.13 0.90 12.23	37.84 1.19 13.74	50.50 1.57 16.07	17.66 1.99 58.19	37.63 1.68 5.15	0.90 1.54 40.53	15.45 1.13 20.18	-44.74 0.95 80.09	-14.45 0.61 40.77
BEEBEE_GT_13 23619	28.94 0.52 0.00	27.54 0.14 -0.01	24.86 -0.04 -0.17	24.69 -0.05 -0.13	29.34 -0.03 -0.06	32.99 0.12 0.00	36.17 0.09 0.00	35.83 -0.19 2.61	48.29 0.24 5.65	39.61 0.46 4.36	44.58 0.66 1.87	78.84 1.54 0.00	69.75 1.50 0.00	45.46 1.27 0.45	41.43 1.33 0.35	45.29 1.63 0.80	52.11 2.41 0.71	67.49 3.32 0.83	74.03 3.17 3.00	42.18 1.35 0.27	39.11 1.31 2.09	34.13 0.67 1.04	30.76 0.50 4.13	23.90 0.29 2.10
BETHLEHEM___GRP 23843	29.36 0.94 0.00	29.04 1.36 -0.29	29.93 1.22 -3.97	29.01 1.22 -3.18	32.14 1.43 -1.41	34.22 1.34 0.00	37.08 1.00 0.00	39.80 1.17 0.00	55.16 1.46 0.00	44.64 1.13 0.00	46.87 1.09 0.00	79.10 1.81 0.00	69.75 1.50 0.00	45.49 0.85 0.00	41.18 0.73 0.00	45.13 0.67 0.00	50.91 0.51 0.00	65.78 0.79 0.00	74.87 1.01 0.00	41.82 0.72 0.00	40.59 0.70 0.00	35.36 0.85 0.00	35.29 0.90 0.00	26.36 0.66 0.00
BETHLEHEM___GS1 323560	29.36 0.94 0.00	29.04 1.36 -0.29	29.93 1.22 -3.97	29.01 1.22 -3.18	32.14 1.43 -1.41	34.22 1.34 0.00	37.08 1.00 0.00	39.80 1.17 0.00	55.16 1.46 0.00	44.64 1.13 0.00	46.87 1.09 0.00	79.10 1.81 0.00	69.75 1.50 0.00	45.49 0.85 0.00	41.18 0.73 0.00	45.13 0.67 0.00	50.91 0.51 0.00	65.78 0.79 0.00	74.87 1.01 0.00	41.82 0.72 0.00	40.59 0.70 0.00	35.36 0.85 0.00	35.29 0.90 0.00	26.36 0.66 0.00
BETHLEHEM___GS2 323561	29.36 0.94 0.00	29.04 1.36 -0.29	29.93 1.22 -3.97	29.01 1.22 -3.18	32.14 1.43 -1.41	34.22 1.34 0.00	37.08 1.00 0.00	39.80 1.17 0.00	55.16 1.46 0.00	44.64 1.13 0.00	46.87 1.09 0.00	79.10 1.81 0.00	69.75 1.50 0.00	45.49 0.85 0.00	41.18 0.73 0.00	45.13 0.67 0.00	50.91 0.51 0.00	65.78 0.79 0.00	74.87 1.01 0.00	41.82 0.72 0.00	40.59 0.70 0.00	35.36 0.85 0.00	35.29 0.90 0.00	26.36 0.66 0.00

BETHLEHEM___GS3 323562	29.36 0.94 0.00	29.04 1.36 -0.29	29.93 1.22 -3.97	29.01 1.22 -3.18	32.14 1.43 -1.41	34.22 1.34 0.00	37.08 1.00 0.00	39.80 1.17 0.00	55.16 1.46 0.00	44.64 1.13 0.00	46.87 1.09 0.00	79.10 1.81 0.00	69.75 1.50 0.00	45.49 0.85 0.00	41.18 0.73 0.00	45.13 0.67 0.00	50.91 0.51 0.00	65.78 0.79 0.00	74.87 1.01 0.00	41.82 0.72 0.00	40.59 0.70 0.00	35.36 0.85 0.00	35.29 0.90 0.00	26.36 0.66 0.00
BETHLEHEM___STEEL 23779	28.89 0.47 0.00	27.22 -0.19 -0.02	24.57 -0.41 -0.25	24.41 -0.40 -0.20	28.94 -0.45 -0.09	32.53 -0.34 0.00	35.12 -0.96 0.00	74.48 -1.84 -37.68	133.98 -1.60 -81.88	108.93 -1.11 -66.52	72.40 -1.02 -27.64	75.93 -1.37 0.00	66.85 -1.40 0.00	43.67 -0.54 0.43	39.94 -0.18 0.33	46.74 0.21 -2.06	51.15 1.43 0.68	66.48 2.28 0.80	72.78 1.80 2.88	40.98 0.14 0.25	38.23 0.34 2.01	33.25 -0.25 1.00	30.25 -0.18 3.97	23.57 -0.12 2.02
BETHPAGE_CC_5 323564	31.31 2.89 0.00	30.24 2.63 -0.22	30.04 2.24 -3.07	29.24 2.18 -2.46	33.10 2.70 -1.09	36.11 3.24 0.00	39.87 3.79 0.00	42.79 4.17 0.01	58.93 5.23 0.00	47.49 3.98 0.00	49.71 3.92 0.00	83.88 6.59 0.00	74.10 5.85 0.00	48.42 3.78 0.00	43.93 3.48 0.00	47.93 3.47 0.00	53.27 2.87 0.00	68.13 3.15 0.01	77.61 3.75 0.01	43.53 2.43 0.00	42.05 2.17 0.01	36.64 2.14 0.02	36.80 2.41 0.00	27.91 2.21 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	29.00 0.59 0.00	27.36 -0.05 -0.02	24.70 -0.28 -0.25	24.54 -0.27 -0.20	29.09 -0.30 -0.09	32.71 -0.16 0.00	35.36 -0.71 0.00	72.76 -1.51 -35.64	130.03 -1.17 -77.50	105.72 -0.77 -62.97	71.28 -0.67 -26.16	76.49 -0.80 0.00	67.30 -0.95 0.00	43.97 -0.24 0.43	40.20 0.08 0.33	46.95 0.57 -1.92	51.59 1.87 0.68	66.98 2.78 0.79	73.41 2.43 2.88	41.28 0.43 0.25	38.54 0.65 2.00	33.52 0.02 1.00	30.52 0.08 3.96	23.74 0.05 2.02
BINGHAMTON___COGEN 23790	28.97 0.55 0.00	27.77 0.35 -0.03	25.43 0.26 -0.44	25.23 0.27 -0.35	29.81 0.34 -0.15	33.45 0.58 0.00	36.77 0.69 0.00	42.36 0.68 -3.04	61.55 1.15 -6.69	50.04 0.92 -5.61	49.04 0.96 -2.29	78.91 1.62 0.00	69.48 1.23 0.00	45.18 0.93 0.39	41.12 0.96 0.30	45.51 1.35 0.31	51.77 1.98 0.61	66.64 2.36 0.71	73.99 2.70 2.57	41.94 1.06 0.23	39.27 1.16 1.79	34.42 0.80 0.89	31.68 0.82 3.53	24.45 0.55 1.80
BLACK RIVER___HYD 24047	29.62 1.20 0.00	28.40 1.01 0.00	25.63 0.85 -0.05	25.48 0.84 -0.04	30.35 1.02 -0.02	34.21 1.34 0.00	37.79 1.71 0.00	37.30 1.81 3.13	50.68 2.69 5.72	44.08 2.28 1.71	46.46 2.24 1.57	80.03 2.73 0.00	70.35 2.11 0.00	40.08 1.59 6.15	37.04 1.32 4.74	37.38 1.53 8.62	42.68 1.96 9.68	56.30 2.62 11.31	36.08 3.20 40.97	39.95 2.48 3.62	13.61 2.26 28.54	21.94 1.65 14.21	-20.57 1.43 56.39	-2.06 0.94 28.70
BLISS_WT_PWR 323608	29.10 0.68 0.00	27.51 0.10 -0.02	24.89 -0.11 -0.27	24.70 -0.12 -0.21	29.29 -0.11 -0.09	32.93 0.06 0.00	35.73 -0.35 0.00	67.89 -1.00 -30.26	118.95 -0.68 -65.94	96.65 -0.47 -53.61	67.61 -0.44 -22.27	76.89 -0.41 0.00	67.20 -1.05 0.00	43.93 -0.28 0.43	39.86 -0.26 0.33	46.56 0.55 -1.55	51.62 1.89 0.68	66.91 2.71 0.79	73.59 2.60 2.87	41.31 0.46 0.25	38.71 0.81 2.00	33.69 0.18 0.99	30.69 0.24 3.94	23.94 0.24 2.01
BLUE_CIRC_CHEM_DRP 24182	29.34 0.92 0.00	28.91 1.24 -0.28	29.75 1.12 -3.90	28.86 1.13 -3.12	32.00 1.31 -1.38	34.13 1.26 0.00	37.21 1.12 0.00	39.92 1.29 0.00	55.29 1.58 0.00	44.60 1.09 0.00	46.76 0.98 0.00	78.92 1.62 0.00	69.57 1.32 0.00	45.39 0.74 0.00	41.10 0.65 0.00	45.05 0.58 0.00	50.80 0.40 0.00	65.62 0.63 0.00	74.68 0.82 0.00	41.72 0.62 0.00	40.50 0.61 0.00	35.26 0.76 0.00	35.22 0.82 0.00	26.31 0.61 0.00
BOC_GAS_DRP 24189	29.51 1.09 0.00	28.95 1.27 -0.29	29.85 1.14 -3.97	28.94 1.16 -3.18	32.05 1.34 -1.41	34.17 1.30 0.00	37.33 1.25 0.00	40.06 1.44 0.00	55.51 1.81 0.00	44.87 1.36 0.00	47.13 1.34 0.00	79.55 2.25 0.00	70.11 1.87 0.00	45.78 1.14 0.00	41.44 0.99 0.00	45.41 0.94 0.00	51.25 0.85 0.00	66.15 1.16 0.00	75.24 1.38 0.00	42.03 0.93 0.00	40.80 0.91 0.00	35.52 1.02 0.00	35.48 1.09 0.00	26.53 0.83 0.00
BORALEX_4TH_BRANCH 23824	30.45 2.03 0.00	29.65 1.98 -0.28	30.37 1.77 -3.87	29.45 1.75 -3.10	32.77 2.09 -1.37	35.07 2.20 0.00	38.25 2.17 0.00	41.09 2.46 0.00	56.85 3.15 0.00	46.15 2.64 0.00	48.47 2.68 0.00	81.85 4.56 0.00	72.29 4.04 0.00	47.10 2.46 0.00	42.43 1.98 0.00	46.51 2.05 0.00	52.37 1.97 0.00	67.82 2.83 0.00	77.41 3.55 0.00	43.18 2.08 0.00	41.94 2.05 0.00	36.48 1.98 0.00	36.55 2.16 0.00	27.34 1.64 0.00
BOWLINE___1 23526	30.15 1.73 0.00	29.17 1.58 -0.20	28.89 1.35 -2.81	28.18 1.32 -2.25	31.91 1.60 -1.00	34.81 1.94 0.00	38.57 2.49 0.00	41.46 2.84 0.01	57.50 3.80 0.00	46.46 2.95 0.00	48.86 3.08 0.00	82.51 5.21 0.00	72.92 4.68 0.00	47.64 3.00 0.00	43.10 2.65 0.00	47.34 2.87 0.00	53.36 2.96 0.00	68.62 3.63 0.00	78.13 4.27 0.00	43.52 2.42 0.00	42.24 2.35 0.00	36.72 2.21 0.00	36.74 2.35 0.00	27.50 1.80 0.00
BOWLINE___2 23595	30.13 1.71 0.00	29.15 1.56 -0.20	28.88 1.34 -2.81	28.17 1.31 -2.25	31.90 1.60 -1.00	34.78 1.91 0.00	38.53 2.45 0.00	41.41 2.79 0.01	57.42 3.72 0.00	46.39 2.88 0.00	48.79 3.01 0.00	82.40 5.10 0.00	72.83 4.58 0.00	47.58 2.94 0.00	43.04 2.59 0.00	47.26 2.80 0.00	53.28 2.88 0.00	68.54 3.55 0.00	78.00 4.14 0.00	43.46 2.37 0.00	42.18 2.29 0.00	36.68 2.18 0.00	36.74 2.34 0.00	27.50 1.80 0.00
BROOKHAVEN___DRP 24191	31.21 2.79 0.00	30.12 2.51 -0.22	29.92 2.12 -3.07	29.11 2.05 -2.46	32.95 2.56 -1.09	36.02 3.15 0.00	39.92 3.84 0.00	42.75 4.13 0.01	58.70 4.99 0.00	47.07 3.56 0.00	49.13 3.35 0.00	82.77 5.47 0.00	73.06 4.81 0.00	47.63 2.99 0.00	43.35 2.89 0.00	47.19 2.73 0.00	52.26 1.86 0.00	66.92 1.94 0.01	76.15 2.30 0.01	42.95 1.85 0.00	41.41 1.54 0.02	36.02 1.53 0.02	36.26 1.86 0.00	27.67 1.97 0.00
BROOKLYN_NAVY_YARD 23515	30.68 2.26 0.00	29.66 2.05 -0.22	29.52 1.73 -3.06	28.75 1.69 -2.45	32.46 2.07 -1.09	35.34 2.47 0.00	39.17 3.09 0.00	42.20 3.58 0.01	58.51 4.81 0.00	47.21 3.70 0.00	49.60 3.82 0.00	83.78 6.48 0.00	73.96 5.71 0.00	48.28 3.64 0.00	43.72 3.26 0.00	47.89 3.42 0.00	53.92 3.52 0.00	69.29 4.30 0.00	78.73 4.87 0.00	43.94 2.85 0.00	42.70 2.81 0.00	37.19 2.69 0.00	37.17 2.78 0.00	27.85 2.15 0.00
BROOKLYN___ARMY_DRP 323595	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00

BROOME_2_LFGE 323671	28.97 0.55 0.00	27.77 0.35 -0.03	25.43 0.26 -0.44	25.23 0.27 -0.35	29.81 0.34 -0.15	33.45 0.58 0.00	36.77 0.69 0.00	42.36 0.68 -3.04	61.55 1.15 -6.69	50.04 0.92 -5.61	49.04 0.96 -2.29	78.91 1.62 0.00	69.48 1.23 0.00	45.18 0.93 0.39	41.12 0.96 0.30	45.51 1.35 0.31	51.77 1.98 0.61	66.64 2.36 0.71	73.99 2.70 2.57	41.94 1.06 0.23	39.27 1.16 1.79	34.42 0.80 0.89	31.68 0.82 3.53	24.45 0.55 1.80
BROOME___LFGE 323600	28.97 0.55 0.00	27.77 0.35 -0.03	25.43 0.26 -0.44	25.23 0.27 -0.35	29.81 0.34 -0.15	33.45 0.58 0.00	36.77 0.69 0.00	42.36 0.68 -3.04	61.55 1.15 -6.69	50.04 0.92 -5.61	49.04 0.96 -2.29	78.91 1.62 0.00	69.48 1.23 0.00	45.18 0.93 0.39	41.12 0.96 0.30	45.51 1.35 0.31	51.77 1.98 0.61	66.64 2.36 0.71	73.99 2.70 2.57	41.94 1.06 0.23	39.27 1.16 1.79	34.42 0.80 0.89	31.68 0.82 3.53	24.45 0.55 1.80
BURROWS___LYONSDAL 23803	29.46 1.04 0.00	28.29 0.90 0.00	25.52 0.79 0.00	25.39 0.79 0.00	30.26 0.95 0.00	34.09 1.22 0.00	37.60 1.52 0.00	37.88 1.62 2.37	51.76 2.38 4.32	44.23 1.99 1.27	46.89 2.04 0.93	80.47 3.17 0.00	70.86 2.62 0.00	41.77 1.78 4.64	38.43 1.55 3.58	39.74 1.79 6.51	45.26 2.17 7.31	59.27 2.82 8.55	46.21 3.31 30.96	40.43 2.07 2.74	20.28 1.95 21.56	25.27 1.50 10.74	-6.87 1.34 42.61	4.93 0.92 21.69
CAITHNESS_CC_1 323624	31.21 2.79 0.00	30.12 2.51 -0.22	29.92 2.12 -3.07	29.11 2.05 -2.46	32.95 2.56 -1.09	36.01 3.14 0.00	39.89 3.81 0.00	42.72 4.10 0.01	58.64 4.94 0.00	47.02 3.51 0.00	49.06 3.28 0.00	82.65 5.36 0.00	72.95 4.71 0.00	47.57 2.93 0.00	43.28 2.83 0.00	47.12 2.65 0.00	52.19 1.79 0.00	66.82 1.84 0.01	76.03 2.18 0.01	42.89 1.80 0.00	41.37 1.49 0.02	35.99 1.50 0.02	36.24 1.85 0.00	27.67 1.96 0.00
CALPINE BETH_PAGE_GT4 24209	31.32 2.90 0.00	30.24 2.63 -0.22	30.04 2.24 -3.07	29.25 2.19 -2.46	33.10 2.71 -1.09	36.11 3.25 0.00	39.83 3.75 0.00	42.79 4.17 0.01	58.98 5.28 0.00	47.54 4.03 0.00	49.80 4.01 0.00	84.04 6.74 0.00	74.23 5.99 0.00	48.51 3.87 0.00	44.02 3.57 0.00	48.04 3.57 0.00	53.37 2.97 0.00	68.18 3.19 0.00	77.62 3.77 0.00	43.53 2.44 0.00	42.05 2.17 0.00	36.64 2.15 0.01	36.80 2.41 0.00	27.88 2.18 0.00
CALPINE_BETH_PAGE_GT_4 323586	31.32 2.90 0.00	30.24 2.63 -0.22	30.04 2.24 -3.07	29.25 2.19 -2.46	33.10 2.71 -1.09	36.11 3.25 0.00	39.83 3.75 0.00	42.79 4.17 0.01	58.98 5.28 0.00	47.54 4.03 0.00	49.80 4.01 0.00	84.04 6.74 0.00	74.23 5.99 0.00	48.51 3.87 0.00	44.02 3.57 0.00	48.04 3.57 0.00	53.37 2.97 0.00	68.18 3.19 0.00	77.62 3.77 0.00	43.53 2.44 0.00	42.05 2.17 0.00	36.64 2.15 0.01	36.80 2.41 0.00	27.88 2.18 0.00
CALPINE_BP_GT1 23823	31.32 2.90 0.00	30.24 2.63 -0.22	30.04 2.24 -3.07	29.25 2.19 -2.46	33.10 2.71 -1.09	36.11 3.25 0.00	39.83 3.75 0.00	42.79 4.17 0.01	58.98 5.28 0.00	47.54 4.03 0.00	49.80 4.01 0.00	84.04 6.74 0.00	74.23 5.99 0.00	48.51 3.87 0.00	44.02 3.57 0.00	48.04 3.57 0.00	53.37 2.97 0.00	68.18 3.19 0.00	77.62 3.77 0.00	43.53 2.44 0.00	42.05 2.17 0.00	36.64 2.15 0.01	36.80 2.41 0.00	27.88 2.18 0.00
CALSPAN___DRP 24200	28.89 0.47 0.00	27.22 -0.19 -0.02	24.57 -0.41 -0.25	24.41 -0.40 -0.20	28.94 -0.45 -0.09	32.53 -0.34 0.00	35.12 -0.96 0.00	74.48 -1.84 -37.68	133.98 -1.60 -81.88	108.93 -1.11 -66.52	72.40 -1.02 -27.64	75.93 -1.37 0.00	66.85 -1.40 0.00	43.67 -0.54 0.43	39.94 -0.18 0.33	46.74 0.21 -2.06	51.15 1.43 0.68	66.48 2.28 0.80	72.78 1.80 2.88	40.98 0.14 0.25	38.23 0.34 2.01	33.25 -0.25 1.00	30.25 -0.18 3.97	23.57 -0.12 2.02
CANDIGU_WT_PWR 323617	28.95 0.53 0.00	27.52 0.11 -0.02	25.01 -0.03 -0.31	24.85 -0.01 -0.25	29.43 0.02 -0.11	33.11 0.24 0.00	36.09 0.01 0.00	54.15 -0.36 -15.89	87.75 0.08 -33.97	71.29 0.06 -27.72	57.29 0.02 -11.49	77.34 0.05 0.00	67.90 -0.35 0.00	44.16 -0.05 0.43	40.28 0.15 0.33	45.56 0.58 -0.51	51.27 1.54 0.67	66.19 1.99 0.79	73.18 2.17 2.85	41.33 0.48 0.25	38.74 0.83 1.98	33.89 0.37 0.99	30.90 0.43 3.92	24.01 0.31 2.00
CARR STREET_E_SYR 24060	28.51 0.09 0.00	27.33 -0.06 -0.01	24.73 -0.12 -0.12	24.58 -0.13 -0.10	29.23 -0.12 -0.04	32.81 -0.06 0.00	36.01 -0.07 0.00	38.00 -0.23 0.40	52.83 -0.14 0.73	43.29 -0.01 0.21	45.63 0.02 0.17	77.38 0.08 0.00	68.29 0.05 0.00	44.06 0.20 0.78	40.13 0.28 0.60	43.79 0.41 1.09	49.85 0.68 1.23	64.40 0.84 1.44	69.47 0.81 5.20	40.90 0.26 0.46	36.52 0.25 3.62	32.74 0.04 1.80	27.17 -0.06 7.16	22.08 0.03 3.64
CARTHAGE___PAPER 23857	29.45 1.04 0.00	28.27 0.88 0.00	25.48 0.75 0.00	25.35 0.74 0.00	30.21 0.91 0.00	34.05 1.19 0.00	37.61 1.53 0.00	36.72 1.59 3.50	49.68 2.37 6.39	43.59 1.99 1.91	45.86 1.83 1.75	78.95 1.65 0.00	69.25 1.01 0.00	38.64 0.87 6.87	35.81 0.65 5.30	35.60 0.76 9.63	40.63 1.05 10.82	53.78 1.44 12.65	78.30 1.98 45.80	30.03 1.98 4.05	39.21 2.16 31.90	9.96 1.97 15.88	20.06 1.44 63.04	-5.57 0.81 32.09
CE_DUNWOOD___DRP 24194	30.44 2.02 0.00	29.48 1.87 -0.22	29.36 1.59 -3.04	28.60 1.56 -2.44	32.28 1.90 -1.08	35.15 2.28 0.00	38.93 2.86 0.00	41.87 3.25 0.01	58.02 4.32 0.00	46.86 3.35 0.00	49.24 3.46 0.00	83.17 5.88 0.00	73.49 5.24 0.00	47.98 3.34 0.00	43.42 2.97 0.00	47.61 3.14 0.00	53.63 3.23 0.00	68.96 3.97 0.00	78.45 4.59 0.00	43.79 2.69 0.00	42.51 2.62 0.00	36.97 2.46 0.00	36.98 2.59 0.00	27.70 2.00 0.00
CE_MILLWOOD___DRP 24193	30.34 1.92 0.00	29.36 1.75 -0.22	29.24 1.51 -3.00	28.49 1.48 -2.40	32.17 1.80 -1.06	35.04 2.17 0.00	38.82 2.74 0.00	41.74 3.12 0.01	57.86 4.16 0.00	46.73 3.22 0.00	49.12 3.34 0.00	82.94 5.65 0.00	73.29 5.04 0.00	47.86 3.22 0.00	43.31 2.86 0.00	47.50 3.03 0.00	53.51 3.11 0.00	68.83 3.84 0.00	78.30 4.44 0.00	43.69 2.59 0.00	42.42 2.52 0.00	36.88 2.38 0.00	36.89 2.49 0.00	27.63 1.93 0.00
CE_NYC2_DRP 24202	30.84 2.42 0.00	29.80 2.19 -0.22	29.67 1.87 -3.06	28.90 1.84 -2.45	32.63 2.24 -1.09	35.52 2.65 0.00	39.39 3.31 0.00	42.36 3.73 0.01	58.65 4.95 0.00	47.25 3.75 0.00	49.69 3.91 0.00	83.88 6.59 0.00	74.11 5.86 0.00	48.44 3.80 0.00	43.87 3.42 0.00	48.01 3.55 0.00	54.05 3.66 0.00	69.40 4.40 0.00	78.75 4.89 0.00	44.01 2.91 0.00	42.84 2.95 0.00	37.38 2.88 0.00	37.37 2.98 0.00	28.00 2.30 0.00
CE_NYC_DRP 24195	30.74 2.33 0.00	29.72 2.11 -0.22	29.60 1.80 -3.06	28.82 1.76 -2.45	32.54 2.15 -1.09	35.43 2.56 0.00	39.27 3.19 0.00	42.28 3.66 0.01	58.64 4.94 0.00	47.32 3.81 0.00	49.74 3.95 0.00	84.05 6.75 0.00	74.24 5.99 0.00	48.47 3.83 0.00	43.88 3.43 0.00	48.07 3.61 0.00	54.12 3.72 0.00	69.53 4.54 0.00	79.03 5.17 0.00	44.11 3.02 0.00	42.86 2.97 0.00	37.31 2.80 0.00	37.31 2.91 0.00	27.96 2.26 0.00



CHAFEE____LFGE 323603	29.02 0.60 0.00	27.36 -0.05 -0.02	24.71 -0.28 -0.26	24.54 -0.28 -0.21	29.09 -0.31 -0.09	32.71 -0.16 0.00	35.37 -0.71 0.00	71.19 -1.51 -34.08	126.66 -1.18 -74.13	102.99 -0.77 -60.25	70.13 -0.68 -25.03	76.54 -0.75 0.00	67.28 -0.97 0.00	43.97 -0.24 0.43	40.16 0.04 0.33	46.81 0.54 -1.81	51.54 1.82 0.68	66.97 2.77 0.79	73.37 2.38 2.87	41.28 0.44 0.25	38.56 0.67 2.00	33.53 0.02 1.00	30.52 0.08 3.96	23.75 0.06 2.01
CHATEAUG_WT_PWR 323614	27.23 -1.19 0.00	26.37 -1.03 0.00	23.89 -0.84 0.00	23.79 -0.82 0.00	28.41 -0.89 0.00	31.89 -0.99 0.00	35.13 -0.95 0.00	23.06 -1.02 14.55	25.83 -1.32 26.55	34.69 -1.00 7.82	38.69 -0.93 6.16	75.71 -1.58 0.01	66.98 -1.27 0.00	15.34 -0.76 28.54	17.71 -0.73 22.02	3.65 -0.81 40.01	4.49 -0.97 44.94	11.37 -1.08 52.54	-117.25 -0.83 190.27	23.75 -0.51 16.83	-93.18 -0.54 132.53	-32.01 -0.54 65.98	-228.01 -0.52 261.88	-108.05 -0.46 133.30
CHAT_HIGH_FALL_HYD 323578	27.08 -1.34 0.00	26.27 -1.13 0.00	23.80 -0.93 0.00	23.69 -0.91 0.00	28.30 -1.01 0.00	31.74 -1.13 0.00	34.94 -1.14 0.00	23.11 -1.24 14.27	26.06 -1.60 26.04	34.62 -1.22 7.68	38.60 -1.13 6.06	75.31 -1.98 0.01	66.67 -1.57 0.00	15.63 -1.01 28.00	17.88 -0.97 21.60	4.14 -1.08 39.25	5.02 -1.29 44.09	11.89 -1.56 51.54	-114.21 -1.41 186.66	23.81 -0.78 16.51	-90.90 -0.79 130.01	-30.98 -0.76 64.73	-223.27 -0.76 256.90	-105.68 -0.62 130.77
CHAUTAUQUA____LFGE 323629	29.21 0.79 0.00	27.51 0.10 -0.02	24.82 -0.16 -0.25	24.67 -0.14 -0.20	29.26 -0.14 -0.09	32.90 0.03 0.00	35.56 -0.51 0.00	81.44 -1.35 -44.16	148.51 -0.90 -95.71	120.76 -0.47 -77.72	77.75 -0.34 -32.30	77.08 -0.22 0.00	67.78 -0.47 0.00	44.22 0.01 0.43	40.51 0.40 0.33	47.84 0.87 -2.50	51.94 2.23 0.68	67.51 3.31 0.79	73.88 2.89 2.88	41.55 0.70 0.25	38.78 0.89 2.01	33.68 0.18 1.00	30.63 0.19 3.96	23.86 0.17 2.02
CH_MIDHUDSON____DRP 24192	30.58 2.15 0.00	29.60 1.97 -0.24	29.72 1.71 -3.28	28.92 1.68 -2.63	32.50 2.03 -1.16	35.25 2.38 0.00	39.02 2.94 0.00	41.98 3.35 0.00	58.22 4.52 0.00	47.09 3.57 0.00	49.49 3.70 0.00	83.55 6.25 0.00	73.72 5.48 0.00	48.14 3.50 0.00	43.55 3.09 0.00	47.73 3.26 0.00	53.89 3.50 0.00	69.41 4.42 0.00	78.96 5.10 0.00	44.09 2.99 0.00	42.77 2.88 0.00	37.16 2.66 0.00	37.12 2.72 0.00	27.78 2.08 0.00
CH_MISC_IPPS 23765	30.64 2.22 0.00	29.64 2.03 -0.23	29.59 1.75 -3.11	28.82 1.72 -2.50	32.49 2.08 -1.10	35.34 2.47 0.00	39.15 3.07 0.00	42.13 3.50 0.00	58.46 4.76 0.00	47.28 3.76 0.00	49.71 3.93 0.00	83.91 6.61 0.00	74.06 5.82 0.00	48.37 3.73 0.00	43.78 3.33 0.00	48.03 3.57 0.00	54.26 3.86 0.00	69.87 4.88 0.00	79.51 5.65 0.00	44.34 3.24 0.00	43.01 3.12 0.00	37.32 2.81 0.00	37.27 2.87 0.00	27.87 2.17 0.00
CH_RES_BVR_FALLS 23983	27.98 -0.43 0.00	26.99 -0.40 0.01	24.36 -0.27 0.10	24.30 -0.23 0.08	29.00 -0.27 0.04	32.56 -0.31 0.00	35.72 -0.36 0.00	36.72 -0.39 1.52	50.39 -0.54 2.77	42.24 -0.45 0.82	44.66 -0.49 0.63	76.42 -0.88 0.00	67.57 -0.67 0.00	41.20 -0.47 2.98	37.67 -0.48 2.30	39.79 -0.50 4.17	45.12 -0.59 4.69	58.75 -0.76 5.48	53.19 -0.81 19.85	38.92 -0.42 1.76	25.67 -0.39 13.83	27.28 -0.34 6.89	6.70 -0.36 27.33	11.51 -0.28 13.91
CH_RES_NIAGARA 23895	27.88 -0.54 0.00	26.23 -1.18 -0.02	23.68 -1.29 -0.24	23.52 -1.28 -0.19	27.90 -1.49 -0.08	31.31 -1.56 0.00	33.61 -2.47 0.00	29.35 -3.69 5.59	39.08 -4.09 10.52	32.06 -3.13 8.32	39.10 -3.18 3.51	72.43 -4.87 0.00	63.76 -4.49 0.00	41.69 -2.52 0.43	38.16 -1.96 0.33	41.58 -1.97 0.92	48.62 -1.10 0.68	63.57 -0.62 0.80	69.20 -1.77 2.89	39.11 -1.73 0.26	36.36 -1.52 2.02	31.69 -1.82 1.00	28.70 -1.71 3.98	22.52 -1.16 2.03
CH_RES_SYRACUSE 23985	28.60 0.19 0.00	27.45 0.04 -0.01	24.85 -0.02 -0.14	24.70 -0.03 -0.11	29.37 0.02 -0.05	33.01 0.14 0.00	36.29 0.21 0.00	38.42 0.14 0.34	53.42 0.36 0.64	43.68 0.36 0.19	46.06 0.43 0.16	78.12 0.82 0.00	68.92 0.67 0.00	44.52 0.57 0.69	40.52 0.60 0.53	44.29 0.79 0.97	50.43 1.12 1.09	65.13 1.41 1.27	70.75 1.49 4.60	41.33 0.64 0.41	37.31 0.62 3.20	33.27 0.35 1.59	28.30 0.24 6.33	22.65 0.17 3.22
CLINTON_WT_PWR 323605	27.23 -1.19 0.00	26.37 -1.03 0.00	23.89 -0.84 0.00	23.79 -0.82 0.00	28.41 -0.89 0.00	31.89 -0.99 0.00	35.13 -0.95 0.00	23.06 -1.02 14.55	25.83 -1.32 26.55	34.69 -1.00 7.82	38.69 -0.93 6.16	75.71 -1.58 0.01	66.98 -1.27 0.00	15.34 -0.76 28.54	17.71 -0.73 22.02	3.65 -0.81 40.01	4.49 -0.97 44.94	11.37 -1.08 52.54	-117.25 -0.83 190.27	23.75 -0.51 16.83	-93.18 -0.54 132.53	-32.01 -0.54 65.98	-228.01 -0.52 261.88	-108.05 -0.46 133.30
CLINTON____LFGE 323618	28.00 -0.41 0.00	26.99 -0.40 0.00	24.46 -0.27 0.00	24.32 -0.29 0.00	29.02 -0.28 0.00	32.59 -0.28 0.00	35.97 -0.11 0.00	24.16 -0.01 14.46	27.33 0.01 26.38	35.89 0.16 7.77	39.99 0.34 6.13	77.88 0.59 0.01	68.88 0.64 0.00	16.78 0.50 28.36	19.03 0.46 21.88	5.21 0.50 39.75	6.34 0.60 44.65	13.79 1.01 52.21	-113.58 1.63 189.06	25.13 0.76 16.72	-91.09 0.70 131.69	-30.59 0.47 65.56	-225.36 0.46 260.21	-106.53 0.22 132.45
COLONIE_LFGE____ 323577	30.29 1.87 0.00	29.62 1.94 -0.29	30.50 1.73 -4.04	29.56 1.71 -3.24	32.78 2.05 -1.43	35.04 2.17 0.00	38.25 2.17 0.00	40.88 2.44 0.19	56.56 3.21 0.35	46.02 2.61 0.10	48.35 2.64 0.08	81.74 4.44 0.00	72.12 3.87 0.00	46.67 2.41 0.38	42.21 2.05 0.29	46.14 2.20 0.53	52.15 2.35 0.59	67.60 3.30 0.69	75.34 3.99 2.51	43.21 2.33 0.22	40.42 2.27 1.75	35.74 2.11 0.87	33.08 2.14 3.46	25.50 1.56 1.76
CORNELL____ 23752	29.27 0.85 0.00	28.05 0.64 -0.02	25.54 0.50 -0.30	25.35 0.50 -0.24	30.05 0.64 -0.11	33.84 0.97 0.00	37.30 1.23 0.00	42.53 1.29 -2.61	61.76 2.33 -5.73	50.38 1.97 -4.90	49.90 2.13 -1.99	81.00 3.70 0.00	71.45 3.20 0.00	46.30 2.21 0.54	42.14 2.10 0.42	46.46 2.55 0.56	52.83 3.28 0.85	68.06 4.07 0.99	74.98 4.72 3.60	43.10 2.32 0.32	39.67 2.29 2.51	34.94 1.69 1.25	30.96 1.53 4.96	24.22 1.04 2.52
COXSACKIE____GT 23611	30.60 2.18 0.00	29.85 2.21 -0.25	30.16 1.96 -3.47	29.34 1.95 -2.78	32.85 2.32 -1.23	35.43 2.56 0.00	38.97 2.90 0.00	41.95 3.32 0.00	58.22 4.52 0.00	47.09 3.58 0.00	49.43 3.65 0.00	83.37 6.07 0.00	73.40 5.15 0.00	47.90 3.25 0.00	43.46 3.00 0.00	47.71 3.24 0.00	53.91 3.51 0.00	69.68 4.69 0.00	79.29 5.42 0.00	44.29 3.19 0.00	42.90 3.01 0.00	37.22 2.71 0.00	37.07 2.67 0.00	27.66 1.96 0.00
CPV_VALLEY____CC1 323721	29.88 1.45 0.00	28.86 1.31 -0.16	28.07 1.11 -2.23	27.48 1.08 -1.79	31.42 1.33 -0.79	34.48 1.62 0.00	38.14 2.06 0.00	40.96 2.34 0.01	56.88 3.17 0.00	45.99 2.47 0.00	48.39 2.61 0.00	81.70 4.40 0.00	72.20 3.95 0.00	47.17 2.53 0.00	42.70 2.24 0.00	46.94 2.48 0.00	53.02 2.62 0.00	68.23 3.23 0.00	77.65 3.79 0.00	43.20 2.11 0.00	41.93 2.04 0.00	36.37 1.87 0.00	36.35 1.96 0.00	27.19 1.49 0.00

CPV_VALLEY___CC2 323722	29.88 1.45 0.00	28.86 1.31 -0.16	28.07 1.11 -2.23	27.48 1.08 -1.79	31.42 1.33 -0.79	34.48 1.62 0.00	38.14 2.06 0.00	40.96 2.34 0.01	56.88 3.17 0.00	45.99 2.47 0.00	48.39 2.61 0.00	81.70 4.40 0.00	72.20 3.95 0.00	47.17 2.53 0.00	42.70 2.24 0.00	46.94 2.48 0.00	53.02 2.62 0.00	68.23 3.23 0.00	77.65 3.79 0.00	43.20 2.11 0.00	41.93 2.04 0.00	36.37 1.87 0.00	36.35 1.96 0.00	27.19 1.49 0.00
CRESCENT___HYD 24018	30.29 1.87 0.00	29.62 1.94 -0.29	30.50 1.73 -4.04	29.56 1.71 -3.24	32.78 2.05 -1.43	35.04 2.17 0.00	38.25 2.17 0.00	40.88 2.44 0.19	56.56 3.21 0.35	46.02 2.61 0.10	48.35 2.64 0.08	81.74 4.44 0.00	72.12 3.87 0.00	46.67 2.41 0.38	42.21 2.05 0.29	46.14 2.20 0.53	52.15 2.35 0.59	67.60 3.30 0.69	75.34 3.99 2.51	43.21 2.33 0.22	40.42 2.27 1.75	35.74 2.11 0.87	33.08 2.14 3.46	25.50 1.56 1.76
CRUCIBLE_METL_DRP 24180	28.60 0.19 0.00	27.45 0.04 -0.01	24.85 -0.02 -0.14	24.70 -0.03 -0.11	29.37 0.02 -0.05	33.01 0.14 0.00	36.29 0.21 0.00	38.42 0.14 0.34	53.42 0.36 0.64	43.68 0.36 0.19	46.06 0.43 0.16	78.12 0.82 0.00	68.92 0.67 0.00	44.52 0.57 0.69	40.52 0.60 0.53	44.29 0.79 0.97	50.43 1.12 1.09	65.13 1.41 1.27	70.75 1.49 4.60	41.33 0.64 0.41	37.31 0.62 3.20	33.27 0.35 1.59	28.30 0.24 6.33	22.65 0.17 3.22
DANC___LFGE 323619	28.99 0.57 0.00	27.80 0.40 -0.01	25.12 0.31 -0.08	24.97 0.30 -0.06	29.72 0.38 -0.03	33.40 0.53 0.00	36.80 0.73 0.00	37.35 0.71 1.99	51.21 1.14 3.63	43.43 1.01 1.08	45.76 0.96 0.99	78.36 1.06 0.00	68.99 0.75 0.00	41.39 0.65 3.90	37.98 0.54 3.01	39.67 0.67 5.47	45.23 0.98 6.15	59.12 1.31 7.18	49.41 1.57 26.02	40.00 1.20 2.30	22.89 1.12 18.12	26.22 0.74 9.02	-0.80 0.62 35.81	7.91 0.44 18.23
DANSKAMMER___1 23586	30.64 2.22 0.00	29.64 2.03 -0.23	29.59 1.75 -3.11	28.82 1.72 -2.50	32.49 2.08 -1.10	35.34 2.47 0.00	39.15 3.07 0.00	42.13 3.50 0.00	58.46 4.76 0.00	47.28 3.76 0.00	49.71 3.93 0.00	83.91 6.61 0.00	74.06 5.82 0.00	48.37 3.73 0.00	43.78 3.33 0.00	48.03 3.57 0.00	54.26 3.86 0.00	69.87 4.88 0.00	79.51 5.65 0.00	44.34 3.24 0.00	43.01 3.12 0.00	37.32 2.81 0.00	37.27 2.87 0.00	27.87 2.17 0.00
DANSKAMMER___2 23589	30.64 2.22 0.00	29.64 2.03 -0.23	29.59 1.75 -3.11	28.82 1.72 -2.50	32.49 2.08 -1.10	35.34 2.47 0.00	39.15 3.07 0.00	42.13 3.50 0.00	58.46 4.76 0.00	47.28 3.76 0.00	49.71 3.93 0.00	83.91 6.61 0.00	74.06 5.82 0.00	48.37 3.73 0.00	43.78 3.33 0.00	48.03 3.57 0.00	54.26 3.86 0.00	69.87 4.88 0.00	79.51 5.65 0.00	44.34 3.24 0.00	43.01 3.12 0.00	37.32 2.81 0.00	37.27 2.87 0.00	27.87 2.17 0.00
DANSKAMMER___3 23590	30.64 2.22 0.00	29.64 2.03 -0.23	29.59 1.75 -3.11	28.82 1.72 -2.50	32.49 2.08 -1.10	35.34 2.47 0.00	39.15 3.07 0.00	42.13 3.50 0.00	58.46 4.76 0.00	47.28 3.76 0.00	49.71 3.93 0.00	83.91 6.61 0.00	74.06 5.82 0.00	48.37 3.73 0.00	43.78 3.33 0.00	48.03 3.57 0.00	54.26 3.86 0.00	69.87 4.88 0.00	79.51 5.65 0.00	44.34 3.24 0.00	43.01 3.12 0.00	37.32 2.81 0.00	37.27 2.87 0.00	27.87 2.17 0.00
DANSKAMMER___4 23591	30.64 2.22 0.00	29.64 2.03 -0.23	29.59 1.75 -3.11	28.82 1.72 -2.50	32.49 2.08 -1.10	35.34 2.47 0.00	39.15 3.07 0.00	42.13 3.50 0.00	58.46 4.76 0.00	47.28 3.76 0.00	49.71 3.93 0.00	83.91 6.61 0.00	74.06 5.82 0.00	48.37 3.73 0.00	43.78 3.33 0.00	48.03 3.57 0.00	54.26 3.86 0.00	69.87 4.88 0.00	79.51 5.65 0.00	44.34 3.24 0.00	43.01 3.12 0.00	37.32 2.81 0.00	37.27 2.87 0.00	27.87 2.17 0.00
DANSKAMMER___DIESEL 23592	30.64 2.22 0.00	29.64 2.03 -0.23	29.59 1.75 -3.11	28.82 1.72 -2.50	32.49 2.08 -1.10	35.34 2.47 0.00	39.15 3.07 0.00	42.13 3.50 0.00	58.46 4.76 0.00	47.28 3.76 0.00	49.71 3.93 0.00	83.91 6.61 0.00	74.06 5.82 0.00	48.37 3.73 0.00	43.78 3.33 0.00	48.03 3.57 0.00	54.26 3.86 0.00	69.87 4.88 0.00	79.51 5.65 0.00	44.34 3.24 0.00	43.01 3.12 0.00	37.32 2.81 0.00	37.27 2.87 0.00	27.87 2.17 0.00
DASHVILLE___HYD 23610	30.26 1.84 0.00	29.28 1.66 -0.23	29.32 1.42 -3.17	28.55 1.40 -2.54	32.11 1.69 -1.12	34.82 1.95 0.00	38.57 2.49 0.00	41.50 2.87 0.00	57.55 3.85 0.00	46.55 3.04 0.00	48.92 3.14 0.00	82.67 5.37 0.00	72.97 4.72 0.00	47.64 3.00 0.00	43.15 2.69 0.00	47.26 2.79 0.00	53.33 2.93 0.00	68.65 3.66 0.00	78.02 4.16 0.00	43.60 2.50 0.00	42.33 2.44 0.00	36.78 2.28 0.00	36.75 2.36 0.00	27.52 1.82 0.00
DELAWARE___LFGE 323621	29.30 0.88 0.00	28.14 0.71 -0.04	25.87 0.59 -0.55	25.63 0.58 -0.44	30.22 0.72 -0.20	33.85 0.98 0.00	37.35 1.27 0.00	39.99 1.39 0.03	55.73 2.03 0.00	45.15 1.63 0.00	47.55 1.77 0.00	80.28 2.98 0.00	70.82 2.57 0.00	46.39 1.75 0.00	42.09 1.63 0.00	46.39 1.92 0.00	52.74 2.34 0.00	67.87 2.88 0.00	77.11 3.25 0.00	42.74 1.64 0.00	41.51 1.62 0.00	35.80 1.29 0.00	35.66 1.26 0.00	26.60 0.90 0.00
DOGLEVILLE___HYD 23807	29.69 1.28 0.00	28.66 1.27 0.00	25.82 1.14 0.05	25.63 1.07 0.04	30.61 1.32 0.02	34.32 1.45 0.00	37.74 1.66 0.00	40.28 2.14 0.49	55.69 2.88 0.90	45.56 2.31 0.26	47.69 2.09 0.18	80.81 3.52 0.00	71.37 3.12 0.00	45.56 1.88 0.96	41.35 1.64 0.74	44.93 1.81 1.35	50.83 1.95 1.52	66.21 3.00 1.78	71.57 4.14 6.43	42.77 2.24 0.57	37.71 2.30 4.48	34.26 1.98 2.23	27.46 1.91 8.85	22.54 1.35 4.50
DUNKIRK___1 23563	29.17 0.75 0.00	27.48 0.07 -0.02	24.78 -0.20 -0.25	24.63 -0.17 -0.20	29.21 -0.19 -0.09	32.85 -0.02 0.00	35.50 -0.57 0.00	81.79 -1.41 -44.57	149.31 -0.98 -96.59	121.41 -0.54 -78.44	77.96 -0.42 -32.60	76.93 -0.36 0.00	67.67 -0.58 0.00	44.16 -0.05 0.43	40.45 0.33 0.33	47.79 0.79 -2.53	51.84 2.12 0.68	67.38 3.18 0.79	73.73 2.75 2.88	41.48 0.64 0.25	38.70 0.82 2.01	33.64 0.13 1.00	30.57 0.14 3.96	23.82 0.13 2.02
DUNKIRK___2 23564	29.17 0.75 0.00	27.48 0.07 -0.02	24.78 -0.20 -0.25	24.63 -0.17 -0.20	29.21 -0.19 -0.09	32.85 -0.02 0.00	35.50 -0.57 0.00	81.79 -1.41 -44.57	149.31 -0.98 -96.59	121.41 -0.54 -78.44	77.96 -0.42 -32.60	76.93 -0.36 0.00	67.67 -0.58 0.00	44.16 -0.05 0.43	40.45 0.33 0.33	47.79 0.79 -2.53	51.84 2.12 0.68	67.38 3.18 0.79	73.73 2.75 2.88	41.48 0.64 0.25	38.70 0.82 2.01	33.64 0.13 1.00	30.57 0.14 3.96	23.82 0.13 2.02
DUNKIRK___3 23565	29.03 0.62 0.00	27.36 -0.05 -0.02	24.69 -0.29 -0.25	24.54 -0.27 -0.20	29.09 -0.31 -0.09	32.71 -0.16 0.00	35.35 -0.73 0.00	86.26 -1.57 -49.21	158.99 -1.22 -106.50	129.22 -0.77 -86.47	81.06 -0.67 -35.94	76.53 -0.76 0.00	67.29 -0.96 0.00	43.94 -0.27 0.43	40.22 0.10 0.33	47.85 0.53 -2.85	51.54 1.83 0.68	66.99 2.79 0.80	73.32 2.34 2.88	41.26 0.41 0.25	38.49 0.60 2.01	33.47 -0.03 1.00	30.43 0.00 3.97	23.71 0.03 2.02

DUNKIRK___4 23566	29.03 0.62 0.00	27.36 -0.05 -0.02	24.69 -0.29 -0.25	24.54 -0.27 -0.20	29.09 -0.31 -0.09	32.71 -0.16 0.00	35.35 -0.73 0.00	86.26 -1.57 -49.21	158.99 -1.22 -106.50	129.22 -0.77 -86.47	81.06 -0.67 -35.94	76.53 -0.76 0.00	67.29 -0.96 0.00	43.94 -0.27 0.43	40.22 0.10 0.33	47.85 0.53 -2.85	51.54 1.83 0.68	66.99 2.79 0.80	73.32 2.34 2.88	41.26 0.41 0.25	38.49 0.60 2.01	33.47 -0.03 1.00	30.43 0.00 3.97	23.71 0.03 2.02
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	30.61 2.19 0.00	29.60 1.99 -0.22	29.50 1.70 -3.07	28.72 1.66 -2.46	32.41 2.02 -1.09	35.28 2.41 0.00	39.09 3.01 0.00	42.04 3.42 0.01	58.24 4.55 0.00	47.02 3.51 0.00	49.40 3.61 0.00	83.43 6.13 0.00	73.72 5.47 0.00	48.12 3.48 0.00	43.56 3.11 0.00	47.75 3.28 0.00	53.78 3.38 0.00	69.15 4.16 0.00	78.65 4.79 0.00	43.90 2.80 0.00	42.62 2.73 0.00	37.10 2.59 0.00	37.12 2.72 0.00	27.81 2.11 0.00
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	30.26 1.85 0.00	29.26 1.66 -0.21	28.99 1.41 -2.85	28.27 1.39 -2.28	32.00 1.68 -1.01	34.90 2.03 0.00	38.67 2.60 0.00	41.59 2.97 0.01	57.74 4.04 0.00	46.69 3.18 0.00	49.11 3.33 0.00	82.95 5.65 0.00	73.29 5.04 0.00	47.87 3.23 0.00	43.33 2.88 0.00	47.58 3.12 0.00	53.75 3.35 0.00	69.16 4.17 0.00	78.71 4.85 0.00	43.84 2.74 0.00	42.53 2.64 0.00	36.90 2.39 0.00	36.87 2.47 0.00	27.56 1.86 0.00
E179THST_138_KV_TB4_REV_LBMP_J 345001	30.73 2.33 0.01	29.71 2.10 -0.22	29.59 1.80 -3.06	28.83 1.77 -2.45	32.55 2.16 -1.09	35.42 2.56 0.00	39.29 3.21 0.00	42.26 3.63 0.01	58.54 4.84 0.00	47.23 3.71 0.00	49.70 3.92 0.00	83.85 6.55 0.00	74.05 5.80 0.00	48.51 3.86 -0.01	43.93 3.47 -0.01	48.04 3.58 0.00	54.12 3.72 0.00	69.51 4.52 0.00	78.80 4.94 0.00	44.05 2.95 0.00	42.86 2.97 0.00	37.31 2.80 0.00	37.27 2.88 0.00	27.91 2.22 0.01
EAST HAMPTON___GT 23717	33.16 4.74 0.00	31.98 4.37 -0.22	31.62 3.82 -3.07	30.82 3.75 -2.46	35.03 4.64 -1.09	38.47 5.60 0.00	42.81 6.73 0.00	45.95 7.33 0.01	63.44 9.74 0.00	51.27 7.76 0.00	53.76 7.98 0.00	90.84 13.55 0.00	80.23 11.98 0.00	52.30 7.66 0.00	47.48 7.03 0.00	51.73 7.27 0.00	57.42 7.02 0.00	73.36 8.37 0.01	83.23 9.38 0.01	46.86 5.77 0.00	45.07 5.19 0.02	38.89 4.39 0.02	38.83 4.44 0.00	29.33 3.63 0.00
EAST RIVER___6 23660	30.69 2.27 0.00	29.69 2.07 -0.22	29.56 1.77 -3.06	28.79 1.73 -2.45	32.53 2.14 -1.09	35.42 2.55 0.00	39.24 3.17 0.00	42.26 3.64 0.01	58.62 4.92 0.00	47.32 3.81 0.00	49.73 3.94 0.00	84.06 6.76 0.00	74.24 5.99 0.00	48.47 3.83 0.00	43.87 3.42 0.00	48.06 3.60 0.00	54.10 3.70 0.00	69.50 4.51 0.00	78.98 5.13 0.00	44.09 3.00 0.00	42.82 2.93 0.00	37.27 2.77 0.00	37.27 2.88 0.00	27.92 2.22 0.00
EAST RIVER___7 23524	30.69 2.27 0.00	29.69 2.07 -0.22	29.56 1.77 -3.06	28.79 1.73 -2.45	32.53 2.14 -1.09	35.42 2.55 0.00	39.24 3.17 0.00	42.26 3.64 0.01	58.62 4.92 0.00	47.32 3.81 0.00	49.73 3.94 0.00	84.06 6.76 0.00	74.24 5.99 0.00	48.47 3.83 0.00	43.87 3.42 0.00	48.06 3.60 0.00	54.10 3.70 0.00	69.50 4.51 0.00	78.98 5.13 0.00	44.09 3.00 0.00	42.82 2.93 0.00	37.27 2.77 0.00	37.27 2.88 0.00	27.92 2.22 0.00
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	30.44 2.02 0.00	29.48 1.87 -0.22	29.36 1.59 -3.04	28.60 1.56 -2.44	32.28 1.90 -1.08	35.15 2.28 0.00	38.93 2.86 0.00	41.87 3.25 0.01	58.02 4.32 0.00	46.86 3.35 0.00	49.24 3.46 0.00	83.17 5.88 0.00	73.49 5.24 0.00	47.98 3.34 0.00	43.42 2.97 0.00	47.61 3.14 0.00	53.63 3.23 0.00	68.96 3.97 0.00	78.45 4.59 0.00	43.79 2.69 0.00	42.51 2.62 0.00	36.97 2.46 0.00	36.98 2.59 0.00	27.70 2.00 0.00
EAST_HAMPTON___DIESEL 23722	33.16 4.74 0.00	31.99 4.38 -0.22	31.62 3.82 -3.07	30.82 3.76 -2.46	35.03 4.64 -1.09	38.47 5.60 0.00	42.81 6.74 0.00	45.96 7.35 0.01	63.45 9.74 0.00	51.27 7.76 0.00	53.76 7.98 0.00	90.84 13.54 0.00	80.23 11.98 0.00	52.30 7.66 0.00	47.47 7.02 0.00	51.72 7.25 0.00	57.40 7.01 0.00	73.33 8.34 0.01	83.19 9.33 0.01	46.86 5.76 0.00	45.07 5.19 0.02	38.88 4.39 0.02	38.83 4.44 0.00	29.33 3.63 0.00
EAST_RIVER___1 323558	30.74 2.33 0.00	29.72 2.11 -0.22	29.60 1.80 -3.06	28.82 1.76 -2.45	32.54 2.15 -1.09	35.43 2.56 0.00	39.27 3.19 0.00	42.28 3.66 0.01	58.64 4.94 0.00	47.32 3.81 0.00	49.74 3.95 0.00	84.05 6.75 0.00	74.24 5.99 0.00	48.47 3.83 0.00	43.88 3.43 0.00	48.07 3.61 0.00	54.12 3.72 0.00	69.53 4.54 0.00	79.03 5.17 0.00	44.11 3.02 0.00	42.86 2.97 0.00	37.31 2.80 0.00	37.31 2.91 0.00	27.96 2.26 0.00
EAST_RIVER___2 323559	30.69 2.27 0.00	29.69 2.07 -0.22	29.56 1.77 -3.06	28.79 1.73 -2.45	32.53 2.14 -1.09	35.42 2.55 0.00	39.24 3.17 0.00	42.26 3.64 0.01	58.62 4.92 0.00	47.32 3.81 0.00	49.73 3.94 0.00	84.06 6.76 0.00	74.24 5.99 0.00	48.47 3.83 0.00	43.87 3.42 0.00	48.06 3.60 0.00	54.10 3.70 0.00	69.50 4.51 0.00	78.98 5.13 0.00	44.09 3.00 0.00	42.82 2.93 0.00	37.27 2.77 0.00	37.27 2.88 0.00	27.92 2.22 0.00
EAST___DELAWARE_HYD 23607	30.03 1.61 0.00	28.99 1.42 -0.18	28.48 1.21 -2.55	27.83 1.19 -2.04	31.65 1.45 -0.90	34.66 1.79 0.00	38.45 2.38 0.00	41.36 2.74 0.01	57.45 3.75 0.00	46.52 3.01 0.00	48.95 3.17 0.00	82.85 5.55 0.00	73.31 5.06 0.00	47.88 3.24 0.00	43.33 2.88 0.00	47.48 3.01 0.00	53.86 3.47 0.00	69.29 4.30 0.00	78.66 4.80 0.00	43.83 2.74 0.00	42.64 2.75 0.00	36.88 2.37 0.00	36.74 2.34 0.00	27.41 1.71 0.00
ELEC_TRO_TEK 24086	30.85 2.42 0.00	29.82 2.21 -0.22	29.67 1.88 -3.07	28.89 1.82 -2.46	32.65 2.26 -1.09	35.59 2.71 0.00	39.33 3.25 0.00	42.20 3.58 0.01	58.18 4.48 0.00	46.93 3.41 0.00	49.25 3.47 0.00	83.19 5.89 0.00	73.54 5.29 0.00	48.06 3.42 0.00	43.57 3.12 0.00	47.59 3.12 0.00	52.98 2.58 0.00	67.96 2.97 0.00	77.33 3.47 0.00	43.35 2.26 0.00	41.93 2.04 0.00	36.54 2.04 0.00	36.68 2.29 0.00	27.71 2.01 0.00
ELLENBURG_WT_PWR 323604	27.23 -1.19 0.00	26.37 -1.03 0.00	23.89 -0.84 0.00	23.79 -0.82 0.00	28.41 -0.89 0.00	31.89 -0.99 0.00	35.13 -0.95 0.00	23.06 -1.02 14.55	25.83 -1.32 26.55	34.69 -1.00 7.82	38.69 -0.93 6.16	75.71 -1.58 0.01	66.98 -1.27 0.00	15.34 -0.76 28.54	17.71 -0.73 22.02	3.65 -0.81 40.01	4.49 -0.97 44.94	11.37 -1.08 52.54	-117.25 -0.83 190.27	23.75 -0.51 16.83	-93.18 -0.54 132.53	-32.01 -0.54 65.98	-228.01 -0.52 261.88	-108.05 -0.46 133.30
ELM_ST_23_KV_LD_REV_LBMP_A 345012	28.64 0.22 0.00	26.99 -0.42 -0.02	24.36 -0.62 -0.25	24.20 -0.61 -0.20	28.70 -0.69 -0.09	32.25 -0.62 0.00	34.78 -1.30 0.00	107.04 -2.25 -70.65	203.90 -2.14 -152.34	165.56 -1.55 -123.59	95.69 -1.49 -51.39	75.20 -2.10 0.00	66.19 -2.06 0.43	43.25 -0.95 0.43	39.56 -0.56 0.33	48.52 -0.27 -4.32	50.58 0.86 0.68	65.82 1.63 0.80	71.95 0.98 2.88	40.56 -0.28 0.25	37.79 -0.09 2.01	32.88 -0.62 1.00	29.87 -0.56 3.97	23.31 -0.37 2.02

EMPIRE_CC_1 323656	29.85 1.43 0.00	29.20 1.52 -0.28	30.00 1.36 -3.91	29.10 1.36 -3.13	32.29 1.60 -1.38	34.50 1.63 0.00	37.61 1.54 0.00	40.37 1.75 0.00	55.94 2.24 0.00	45.32 1.81 0.00	47.61 1.82 0.00	80.36 3.07 0.00	70.84 2.59 0.00	45.95 1.30 0.00	41.51 1.06 0.00	45.52 1.05 0.00	51.32 0.92 0.00	66.34 1.34 0.00	75.59 1.73 0.00	42.20 1.10 0.00	41.02 1.13 0.00	35.87 1.37 0.00	35.87 1.48 0.00	26.82 1.12 0.00
EMPIRE_CC_2 323658	29.85 1.43 0.00	29.20 1.52 -0.28	30.00 1.36 -3.91	29.10 1.36 -3.13	32.29 1.60 -1.38	34.50 1.63 0.00	37.61 1.54 0.00	40.37 1.75 0.00	55.94 2.24 0.00	45.32 1.81 0.00	47.61 1.82 0.00	80.36 3.07 0.00	70.84 2.59 0.00	45.95 1.30 0.00	41.51 1.06 0.00	45.52 1.05 0.00	51.32 0.92 0.00	66.34 1.34 0.00	75.59 1.73 0.00	42.20 1.10 0.00	41.02 1.13 0.00	35.87 1.37 0.00	35.87 1.48 0.00	26.82 1.12 0.00
ERIE_WT_PWR 323693	28.92 0.50 0.00	27.25 -0.16 -0.02	24.60 -0.38 -0.25	24.44 -0.37 -0.20	28.97 -0.42 -0.09	32.57 -0.30 0.00	35.17 -0.91 0.00	74.53 -1.78 -37.68	134.04 -1.54 -81.88	108.98 -1.05 -66.52	72.45 -0.98 -27.64	76.05 -1.25 0.00	66.92 -1.32 0.00	43.71 -0.50 0.43	39.98 -0.14 0.33	46.77 0.24 -2.06	51.20 1.48 0.68	66.54 2.35 0.80	72.87 1.89 2.88	41.03 0.18 0.25	38.27 0.39 2.01	33.29 -0.22 1.00	30.28 -0.15 3.97	23.60 -0.09 2.02
ETNA_115_KV_TB1_REV_LBMP_C 345029	29.22 0.80 0.00	28.00 0.59 -0.02	25.49 0.46 -0.30	25.31 0.46 -0.24	30.01 0.60 -0.11	33.76 0.89 0.00	37.20 1.12 0.00	42.08 1.19 -2.27	60.86 2.17 -4.99	49.66 1.84 -4.31	49.50 1.98 -1.74	80.73 3.44 0.00	71.20 2.95 0.00	46.14 2.05 0.55	41.98 1.95 0.42	46.25 2.38 0.59	52.61 3.08 0.86	67.81 3.83 1.01	74.64 4.43 3.66	42.93 2.16 0.32	39.48 2.13 2.55	34.81 1.57 1.27	30.78 1.42 5.03	24.12 0.97 2.56
E_CANADA_CAP_HY 24051	29.55 1.13 0.00	28.65 0.94 -0.33	29.99 0.76 -4.50	28.94 0.73 -3.61	31.87 0.97 -1.60	34.28 1.41 0.00	37.96 1.88 0.00	40.32 1.90 0.21	56.14 2.80 0.36	45.70 2.29 0.10	48.34 2.63 0.08	81.52 4.23 0.00	72.01 3.77 0.00	46.86 2.60 0.38	42.68 2.52 0.29	46.77 2.84 0.53	53.50 3.70 0.60	69.01 4.72 0.70	76.54 5.23 2.55	43.73 2.86 0.22	40.88 2.76 1.77	35.78 2.16 0.88	32.77 1.88 3.50	25.20 1.29 1.78
E_CANADA_MHWK_HY 24050	29.69 1.28 0.00	28.66 1.27 0.00	25.82 1.14 0.05	25.63 1.07 0.04	30.61 1.32 0.02	34.32 1.45 0.00	37.74 1.66 0.00	40.28 2.14 0.49	55.69 2.88 0.90	45.56 2.31 0.26	47.69 2.09 0.18	80.81 3.52 0.00	71.37 3.12 0.00	45.56 1.88 0.96	41.35 1.64 0.74	44.93 1.81 1.35	50.83 1.95 1.52	66.21 3.00 1.78	71.57 4.14 6.43	42.77 2.24 0.57	37.71 2.30 4.48	34.26 1.98 2.23	27.46 1.91 8.85	22.54 1.35 4.50
E_FISHKILL___LBMP 23776	30.35 1.94 0.00	29.42 1.79 -0.24	29.57 1.55 -3.30	28.78 1.53 -2.64	32.31 1.84 -1.17	35.01 2.14 0.00	38.70 2.62 0.00	41.63 3.00 0.00	57.69 3.99 0.00	46.63 3.12 0.00	48.96 3.18 0.00	82.69 5.40 0.00	73.02 4.77 0.00	47.68 3.04 0.00	43.15 2.70 0.00	47.27 2.81 0.00	53.26 2.87 0.00	68.56 3.57 0.00	78.00 4.14 0.00	43.57 2.47 0.00	42.30 2.41 0.00	36.79 2.28 0.00	36.78 2.39 0.00	27.56 1.86 0.00
FAR ROCKAWAY___4 23548	31.45 3.02 -0.01	30.37 2.76 -0.22	30.16 2.36 -3.07	29.36 2.30 -2.46	33.22 2.83 -1.09	36.26 3.39 0.00	40.06 3.99 0.00	42.96 4.34 0.01	59.05 5.34 0.00	47.43 3.92 0.00	49.82 4.04 0.00	84.16 6.87 0.00	74.49 6.24 0.00	48.73 4.09 0.00	44.13 3.67 0.00	48.18 3.71 0.00	53.59 3.20 0.00	68.67 3.68 0.00	78.12 4.26 0.00	43.84 2.74 0.00	42.32 2.43 0.00	36.86 2.35 0.00	36.98 2.59 0.00	27.96 2.26 0.00
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	30.78 2.36 0.00	29.76 2.15 -0.22	29.62 1.83 -3.06	28.85 1.79 -2.45	32.57 2.18 -1.09	35.47 2.60 0.00	39.31 3.23 0.00	42.33 3.71 0.01	58.71 5.01 0.00	47.38 3.87 0.00	49.79 4.01 0.00	84.14 6.84 0.00	74.32 6.07 0.00	48.52 3.88 0.00	43.92 3.47 0.00	48.12 3.65 0.00	54.19 3.79 0.00	69.62 4.63 0.00	79.11 5.25 0.00	44.16 3.07 0.00	42.90 3.01 0.00	37.35 2.85 0.00	37.34 2.95 0.00	27.99 2.29 0.00
FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	30.78 2.36 0.00	29.75 2.14 -0.22	29.62 1.83 -3.06	28.84 1.78 -2.45	32.57 2.18 -1.09	35.46 2.59 0.00	39.30 3.22 0.00	42.31 3.69 0.01	58.67 4.97 0.00	47.33 3.82 0.00	49.75 3.96 0.00	84.07 6.78 0.00	74.27 6.02 0.00	48.48 3.84 0.00	43.89 3.44 0.00	48.09 3.62 0.00	54.15 3.75 0.00	69.57 4.58 0.00	79.05 5.20 0.00	44.14 3.05 0.00	42.89 3.00 0.00	37.34 2.83 0.00	37.34 2.95 0.00	27.98 2.28 0.00
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	30.74 2.32 0.00	29.71 2.10 -0.22	29.59 1.79 -3.06	28.82 1.76 -2.45	32.53 2.14 -1.09	35.42 2.55 0.00	39.27 3.19 0.00	42.27 3.65 0.01	58.61 4.91 0.00	47.29 3.78 0.00	49.70 3.92 0.00	83.99 6.70 0.00	74.18 5.93 0.00	48.43 3.79 0.00	43.84 3.39 0.00	48.04 3.58 0.00	54.09 3.69 0.00	69.49 4.50 0.00	78.97 5.12 0.00	44.09 2.99 0.00	42.82 2.93 0.00	37.29 2.78 0.00	37.28 2.89 0.00	27.95 2.25 0.00
FARRAGUT___LBMP 323566	30.71 2.29 0.00	29.69 2.08 -0.22	29.56 1.77 -3.06	28.79 1.73 -2.45	32.50 2.11 -1.09	35.39 2.52 0.00	39.21 3.13 0.00	42.22 3.60 0.01	58.54 4.83 0.00	47.22 3.71 0.00	49.63 3.85 0.00	83.85 6.55 0.00	74.09 5.84 0.00	48.36 3.71 0.00	43.79 3.34 0.00	47.97 3.50 0.00	54.01 3.61 0.00	69.39 4.40 0.00	78.85 5.00 0.00	44.03 2.93 0.00	42.78 2.89 0.00	37.25 2.75 0.00	37.25 2.85 0.00	27.92 2.22 0.00
FENNER___WINDPWR 24204	29.42 1.00 0.00	28.23 0.83 -0.01	25.54 0.71 -0.10	25.39 0.70 -0.08	30.20 0.86 -0.03	33.99 1.12 0.00	37.46 1.38 0.00	39.44 1.50 0.70	54.79 2.37 1.28	45.12 1.98 0.37	47.62 2.09 0.25	80.83 3.53 0.00	71.27 3.02 0.00	45.36 2.09 1.37	41.35 1.95 1.06	44.84 2.30 1.92	51.07 2.84 2.16	66.06 3.59 2.53	68.82 4.11 9.15	42.44 2.15 0.81	35.58 2.06 6.37	32.91 1.58 3.17	23.23 1.43 12.59	20.28 0.99 6.41
FIBERTEK___ENERGY 23856	28.60 0.19 0.00	27.45 0.04 -0.01	24.85 -0.02 -0.14	24.70 -0.03 -0.11	29.37 0.02 -0.05	33.01 0.14 0.00	36.29 0.21 0.00	38.42 0.14 0.34	53.42 0.36 0.64	43.68 0.36 0.19	46.06 0.43 0.16	78.12 0.82 0.00	68.92 0.67 0.00	44.52 0.57 0.69	40.52 0.60 0.53	44.29 0.79 0.97	50.43 1.12 1.09	65.13 1.41 1.27	70.75 1.49 4.60	41.33 0.64 0.41	37.31 0.62 3.20	33.27 0.35 1.59	28.30 0.24 6.33	22.65 0.17 3.22
FITZPATRICK____ 23598	28.56 0.14 0.00	27.50 0.11 0.00	24.83 0.10 0.00	24.70 0.10 0.00	29.42 0.12 0.00	33.01 0.14 0.00	36.26 0.18 0.00	38.82 0.19 0.00	53.96 0.26 0.00	43.73 0.22 0.00	46.02 0.24 0.00	77.70 0.41 0.00	68.59 0.34 0.00	44.87 0.23 0.00	40.68 0.22 0.00	44.74 0.27 0.00	50.72 0.33 0.00	65.42 0.43 0.00	74.36 0.50 0.00	41.34 0.24 0.00	40.14 0.24 0.00	34.70 0.20 0.00	34.58 0.18 0.00	25.83 0.13 0.00

FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	30.72 2.30 0.00	29.72 2.10 -0.23	29.69 1.82 -3.14	28.92 1.80 -2.52	32.58 2.16 -1.11	35.43 2.57 0.00	39.26 3.18 0.00	42.25 3.62 0.00	58.63 4.93 0.00	47.41 3.90 0.00	49.85 4.07 0.00	84.14 6.84 0.00	74.25 6.01 0.00	48.49 3.85 0.00	43.89 3.43 0.00	48.15 3.68 0.00	54.38 3.98 0.00	70.03 5.04 0.00	79.69 5.83 0.00	44.46 3.36 0.00	43.11 3.22 0.00	37.41 2.90 0.00	37.35 2.95 0.00	27.93 2.23 0.00
FORT ORANGE____ 23900	29.53 1.11 0.00	29.07 1.39 -0.28	29.88 1.24 -3.90	28.97 1.24 -3.13	32.14 1.45 -1.38	34.31 1.44 0.00	37.37 1.29 0.00	40.12 1.49 0.00	55.60 1.90 0.00	44.99 1.48 0.00	47.23 1.45 0.00	79.63 2.33 0.00	70.21 1.96 0.00	45.77 1.13 0.00	41.46 1.01 0.00	45.46 0.99 0.00	51.27 0.87 0.00	66.24 1.25 0.00	75.39 1.53 0.00	42.11 1.01 0.00	40.87 0.98 0.00	35.62 1.11 0.00	35.56 1.16 0.00	26.56 0.85 0.00
FORT_DRUM_COGEN 23780	29.59 1.17 0.00	28.37 0.98 0.00	25.61 0.83 -0.05	25.46 0.81 -0.04	30.33 1.01 -0.02	34.18 1.31 0.00	37.76 1.68 0.00	37.17 1.77 3.23	50.44 2.63 5.89	43.98 2.22 1.76	46.34 2.17 1.61	79.93 2.64 0.00	70.29 2.05 0.00	39.85 1.55 6.33	36.85 1.29 4.89	37.07 1.49 8.88	42.33 1.90 9.97	55.88 2.54 11.66	34.76 3.12 42.22	39.79 2.42 3.73	12.70 2.21 29.41	21.48 1.61 14.64	-22.32 -1.39 58.11	-2.95 0.93 29.58
FPL_FAR_ROCK_GT1 24212	31.45 3.02 -0.01	30.37 2.76 -0.22	30.16 2.36 -3.07	29.36 2.30 -2.46	33.22 2.83 -1.09	36.26 3.39 0.00	40.06 3.99 0.00	42.96 4.34 0.01	59.05 5.34 0.00	47.43 3.92 0.00	49.82 4.04 0.00	84.16 6.87 0.00	74.49 6.24 0.00	48.73 4.09 0.00	44.13 3.67 0.00	48.18 3.71 0.00	53.59 3.20 0.00	68.67 3.68 0.00	78.12 4.26 0.00	43.84 2.74 0.00	42.32 2.43 0.00	36.86 2.35 0.00	36.98 2.59 0.00	27.96 2.26 0.00
FPL_FAR_ROCK_GT2 23815	31.45 3.02 -0.01	30.37 2.76 -0.22	30.16 2.36 -3.07	29.36 2.30 -2.46	33.22 2.83 -1.09	36.26 3.39 0.00	40.06 3.99 0.00	42.96 4.34 0.01	59.05 5.34 0.00	47.43 3.92 0.00	49.82 4.04 0.00	84.16 6.87 0.00	74.49 6.24 0.00	48.73 4.09 0.00	44.13 3.67 0.00	48.18 3.71 0.00	53.59 3.20 0.00	68.67 3.68 0.00	78.12 4.26 0.00	43.84 2.74 0.00	42.32 2.43 0.00	36.86 2.35 0.00	36.98 2.59 0.00	27.96 2.26 0.00
FRANKLIN_FALL_HYD 24054	27.55 -0.87 0.00	26.70 -0.69 0.00	24.20 -0.53 0.00	24.09 -0.52 0.00	28.75 -0.56 0.00	32.27 -0.60 0.00	35.51 -0.57 0.00	24.32 -0.70 13.61	28.05 -0.83 24.82	35.57 -0.62 7.32	39.55 -0.43 5.80	76.43 -0.86 0.01	67.61 -0.63 0.00	17.55 -0.40 26.69	19.39 -0.47 20.59	6.50 -0.55 37.41	7.72 -0.66 42.02	15.09 -0.77 49.13	-104.66 -0.60 177.92	25.10 -0.26 15.74	-84.30 -0.27 123.93	-27.57 -0.37 61.70	-210.90 -0.42 244.88	-99.34 -0.39 124.65
FREEPORT_EQUS_GT1 23764	31.28 2.85 0.00	30.19 2.58 -0.22	29.99 2.20 -3.07	29.20 2.14 -2.46	33.04 2.65 -1.09	36.05 3.18 0.00	39.82 3.74 0.00	42.65 4.03 0.01	58.76 5.06 0.00	47.51 4.00 0.00	49.72 3.94 0.00	83.83 6.53 0.00	74.09 5.84 0.00	48.54 3.90 0.00	44.11 3.66 0.00	48.17 3.70 0.00	53.56 3.16 0.00	68.39 3.40 0.00	78.12 4.27 0.00	43.82 2.72 0.00	42.32 2.43 0.00	36.87 2.38 0.01	37.03 2.64 0.00	28.01 2.31 0.00
FREEPORT____CT2 23818	31.28 2.85 0.00	30.19 2.58 -0.22	29.99 2.20 -3.07	29.20 2.14 -2.46	33.04 2.65 -1.09	36.05 3.18 0.00	39.82 3.74 0.00	42.65 4.03 0.01	58.76 5.06 0.00	47.51 4.00 0.00	49.72 3.94 0.00	83.83 6.53 0.00	74.09 5.84 0.00	48.54 3.90 0.00	44.11 3.66 0.00	48.17 3.70 0.00	53.56 3.16 0.00	68.39 3.40 0.00	78.12 4.27 0.00	43.82 2.72 0.00	42.32 2.43 0.00	36.87 2.38 0.01	37.03 2.64 0.00	28.01 2.31 0.00
FULTON COGEN____ 23766	28.35 -0.07 0.00	27.19 -0.21 -0.01	24.60 -0.25 -0.11	24.45 -0.25 -0.09	29.07 -0.27 -0.04	32.65 -0.22 0.00	35.89 -0.19 0.00	37.88 -0.29 0.46	52.58 -0.29 0.84	43.13 -0.13 0.25	45.50 -0.07 0.21	77.32 0.03 0.00	68.23 -0.02 0.00	43.79 0.04 0.90	39.86 0.10 0.69	43.43 0.22 1.26	49.42 0.43 1.42	63.93 0.59 1.65	68.45 0.58 5.99	40.74 0.17 0.53	35.90 0.18 4.17	32.42 -0.01 2.08	26.06 -0.09 8.24	21.45 -0.06 4.20
FULTON____LFGE 323630	32.02 3.61 0.00	30.99 3.29 -0.32	31.95 2.88 -4.34	30.97 2.88 -3.48	34.40 3.56 -1.54	37.22 4.36 0.00	41.34 5.27 0.00	44.19 5.78 0.21	61.60 8.27 0.37	50.16 6.75 0.11	52.91 7.21 0.08	88.86 11.57 0.00	78.21 9.97 0.00	50.86 6.62 0.40	46.26 6.11 0.30	50.66 6.75 0.55	58.13 8.35 0.62	75.40 11.13 0.73	83.62 12.40 2.64	47.85 6.98 0.23	44.91 6.86 1.84	39.18 5.58 0.92	35.89 5.12 3.63	27.32 3.47 1.85
G.F.CEMENT____DRP 24184	31.64 3.22 0.00	30.82 3.14 -0.29	31.57 2.80 -4.04	30.62 2.78 -3.24	34.07 3.34 -1.43	36.57 3.70 0.00	39.98 3.91 0.00	42.74 4.30 0.19	59.16 5.82 0.36	48.17 4.76 0.10	50.39 4.69 0.08	85.13 7.83 0.00	75.22 6.97 0.00	48.75 4.49 0.38	43.90 3.73 0.29	48.00 4.06 0.53	54.38 4.58 0.60	70.85 6.55 0.70	79.10 7.76 2.52	45.22 4.35 0.22	42.63 4.50 1.76	37.52 3.89 0.88	34.77 3.85 3.47	26.69 2.76 1.77
GARDENVILLE____LBMP 24039	28.77 0.35 0.00	27.11 -0.30 -0.02	24.48 -0.50 -0.25	24.31 -0.49 -0.20	28.83 -0.57 -0.09	32.40 -0.47 0.00	34.97 -1.10 0.00	88.60 -2.01 -51.98	164.33 -1.83 -112.46	133.50 -1.30 -91.29	82.49 -1.24 -37.95	75.60 -1.70 0.00	66.52 -1.73 0.00	43.45 -0.76 0.43	39.74 -0.38 0.33	47.48 -0.03 -3.04	50.86 1.14 0.68	66.15 1.95 0.80	72.38 1.41 2.88	40.77 -0.07 0.25	38.03 0.14 2.01	33.08 -0.42 1.00	30.08 -0.35 3.97	23.45 -0.23 2.02
GENERAL____MILLS 23808	28.89 0.47 0.00	27.22 -0.19 -0.02	24.57 -0.41 -0.25	24.41 -0.40 -0.20	28.94 -0.45 -0.09	32.53 -0.34 0.00	35.12 -0.96 0.00	74.48 -1.84 -37.68	133.98 -1.60 -81.88	108.93 -1.11 -66.52	72.40 -1.02 -27.64	75.93 -1.37 0.00	66.85 -1.40 0.00	43.67 -0.54 0.43	39.94 -0.18 0.33	46.74 0.21 -2.06	51.15 1.43 0.68	66.48 2.28 0.80	72.78 1.80 2.88	40.98 0.14 0.25	38.23 0.34 2.01	33.25 -0.25 1.00	30.25 -0.18 3.97	23.57 -0.12 2.02
GE_PLASTICS____DRP 24183	29.34 0.92 0.00	28.90 1.23 -0.28	29.75 1.12 -3.91	28.85 1.12 -3.13	31.98 1.30 -1.38	34.12 1.25 0.00	37.19 1.11 0.00	39.90 1.28 0.00	55.27 1.57 0.00	44.60 1.09 0.00	46.77 0.99 0.00	78.94 1.64 0.00	69.59 1.34 0.00	45.40 0.76 0.00	41.11 0.66 0.00	45.05 0.58 0.00	50.81 0.41 0.00	65.65 0.66 0.00	74.69 0.83 0.00	41.74 0.64 0.00	40.51 0.62 0.00	35.27 0.76 0.00	35.22 0.82 0.00	26.32 0.62 0.00
GILBOA____I 23756	29.92 1.51 0.00	29.26 1.59 -0.28	30.04 1.49 -3.82	29.19 1.53 -3.06	32.38 1.72 -1.35	34.45 1.58 0.00	37.69 1.62 0.00	40.48 1.86 0.00	56.06 2.35 0.00	45.27 1.76 0.00	47.60 1.82 0.00	80.33 3.03 0.00	70.67 2.42 0.00	46.27 1.63 0.00	41.95 1.50 0.00	45.89 1.42 0.00	51.78 1.38 0.00	66.77 1.77 0.00	75.76 1.90 0.00	42.42 1.32 0.00	41.17 1.28 0.00	35.91 1.40 0.00	35.88 1.49 0.00	26.84 1.14 0.00

GILBOA___2 23757	29.92 1.51 0.00	29.26 1.59 -0.28	30.04 1.49 -3.82	29.19 1.53 -3.06	32.38 1.72 -1.35	34.45 1.58 0.00	37.69 1.62 0.00	40.48 1.86 0.00	56.06 2.35 0.00	45.27 1.76 0.00	47.60 1.82 0.00	80.33 3.03 0.00	70.67 2.42 0.00	46.27 1.63 0.00	41.95 1.50 0.00	45.89 1.42 0.00	51.78 1.38 0.00	66.77 1.77 0.00	75.76 1.90 0.00	42.42 1.32 0.00	41.17 1.28 0.00	35.91 1.40 0.00	35.88 1.49 0.00	26.84 1.14 0.00
GILBOA___3 23758	29.92 1.51 0.00	29.26 1.59 -0.28	30.04 1.49 -3.82	29.19 1.53 -3.06	32.38 1.72 -1.35	34.45 1.58 0.00	37.69 1.62 0.00	40.48 1.86 0.00	56.06 2.35 0.00	45.27 1.76 0.00	47.60 1.82 0.00	80.33 3.03 0.00	70.67 2.42 0.00	46.27 1.63 0.00	41.95 1.50 0.00	45.89 1.42 0.00	51.78 1.38 0.00	66.77 1.77 0.00	75.76 1.90 0.00	42.42 1.32 0.00	41.17 1.28 0.00	35.91 1.40 0.00	35.88 1.49 0.00	26.84 1.14 0.00
GILBOA___4 23759	29.92 1.51 0.00	29.26 1.59 -0.28	30.04 1.49 -3.82	29.19 1.53 -3.06	32.38 1.72 -1.35	34.45 1.58 0.00	37.69 1.62 0.00	40.48 1.86 0.00	56.06 2.35 0.00	45.27 1.76 0.00	47.60 1.82 0.00	80.33 3.03 0.00	70.67 2.42 0.00	46.27 1.63 0.00	41.95 1.50 0.00	45.89 1.42 0.00	51.78 1.38 0.00	66.77 1.77 0.00	75.76 1.90 0.00	42.42 1.32 0.00	41.17 1.28 0.00	35.91 1.40 0.00	35.88 1.49 0.00	26.84 1.14 0.00
GILBOA____ 23599	29.92 1.51 0.00	29.26 1.59 -0.28	30.04 1.49 -3.82	29.19 1.53 -3.06	32.38 1.72 -1.35	34.45 1.58 0.00	37.69 1.62 0.00	40.48 1.86 0.00	56.06 2.35 0.00	45.27 1.76 0.00	47.60 1.82 0.00	80.33 3.03 0.00	70.67 2.42 0.00	46.27 1.63 0.00	41.95 1.50 0.00	45.89 1.42 0.00	51.78 1.38 0.00	66.77 1.77 0.00	75.76 1.90 0.00	42.42 1.32 0.00	41.17 1.28 0.00	35.91 1.40 0.00	35.88 1.49 0.00	26.84 1.14 0.00
GINNA____ 23603	27.45 -0.96 0.00	26.18 -1.22 -0.01	23.67 -1.23 -0.16	23.51 -1.23 -0.13	27.94 -1.43 -0.06	31.42 -1.45 0.00	34.55 -1.53 0.00	34.36 -1.85 2.42	46.25 -2.24 5.22	37.94 -1.57 4.01	42.60 -1.47 1.72	75.19 -2.10 0.00	66.54 -1.70 0.00	43.30 -0.89 0.46	39.43 -0.67 0.35	43.06 -0.61 0.80	49.40 -0.28 0.72	63.94 -0.21 0.84	70.10 -0.71 3.05	40.12 -0.70 0.27	37.04 -0.73 2.12	32.43 -1.02 1.06	28.98 -1.23 4.19	22.57 -1.00 2.13
GLEN PARK____ 23778	29.77 1.35 0.00	28.53 1.14 0.00	25.75 0.97 -0.05	25.60 0.95 -0.04	30.49 1.17 -0.02	34.37 1.50 0.00	38.00 1.92 0.00	37.60 2.03 3.07	51.12 3.02 5.59	44.40 2.56 1.67	46.82 2.56 1.53	80.60 3.31 0.00	70.87 2.62 0.00	40.57 1.94 6.01	37.47 1.65 4.64	37.93 1.90 8.43	43.33 2.40 9.47	57.11 3.19 11.07	37.62 3.85 40.09	40.36 2.81 3.55	14.54 2.57 27.92	22.49 1.89 13.90	-19.14 1.64 55.18	-1.30 1.09 28.09
GLENWOOD_IC_1_G5 23712	30.95 2.52 0.00	29.90 2.29 -0.22	29.76 1.96 -3.07	28.98 1.91 -2.46	32.75 2.35 -1.09	35.69 2.82 0.00	39.49 3.41 0.00	42.43 3.80 0.01	58.50 4.80 0.00	47.11 3.60 0.00	49.67 3.89 0.00	83.75 6.45 0.00	74.01 5.76 0.00	48.40 3.76 0.00	44.14 3.68 0.00	47.99 3.53 0.00	53.36 2.97 0.00	68.47 3.48 0.00	77.91 4.05 0.00	43.60 2.51 0.00	42.23 2.35 0.00	36.98 2.48 0.00	37.05 2.65 0.00	27.90 2.20 0.00
GLENWOOD_IC_2_G1 23688	30.75 2.33 0.00	29.74 2.12 -0.22	29.60 1.81 -3.07	28.83 1.76 -2.46	32.56 2.17 -1.09	35.46 2.60 0.00	39.25 3.17 0.00	42.17 3.55 0.01	58.31 4.61 0.00	47.05 3.53 0.00	49.57 3.78 0.00	83.78 6.48 0.00	74.06 5.81 0.00	48.38 3.74 0.00	43.92 3.47 0.00	47.92 3.46 0.00	53.50 3.10 0.00	68.67 3.68 0.00	78.16 4.30 0.00	43.71 2.61 0.00	42.36 2.47 0.00	36.90 2.40 0.00	36.97 2.57 0.00	27.81 2.11 0.00
GLENWOOD_IC_3_G1 23689	30.75 2.33 0.00	29.74 2.12 -0.22	29.60 1.81 -3.07	28.83 1.76 -2.46	32.56 2.17 -1.09	35.46 2.60 0.00	39.25 3.17 0.00	42.17 3.55 0.01	58.31 4.61 0.00	47.05 3.53 0.00	49.57 3.78 0.00	83.78 6.48 0.00	74.06 5.81 0.00	48.38 3.74 0.00	43.92 3.47 0.00	47.92 3.46 0.00	53.50 3.10 0.00	68.67 3.68 0.00	78.16 4.30 0.00	43.71 2.61 0.00	42.36 2.47 0.00	36.90 2.40 0.00	36.97 2.57 0.00	27.81 2.11 0.00
GLENWOOD___4 23550	30.95 2.52 0.00	29.90 2.29 -0.22	29.76 1.96 -3.07	28.98 1.91 -2.46	32.75 2.35 -1.09	35.69 2.82 0.00	39.49 3.41 0.00	42.43 3.80 0.01	58.55 4.85 0.00	47.19 3.68 0.00	49.74 3.95 0.00	83.93 6.63 0.00	74.16 5.91 0.00	48.48 3.84 0.00	44.14 3.68 0.00	48.05 3.58 0.00	53.50 3.10 0.00	68.62 3.63 0.00	78.10 4.24 0.00	43.70 2.60 0.00	42.33 2.45 0.00	36.98 2.48 0.00	37.05 2.65 0.00	27.90 2.20 0.00
GLENWOOD___5 23614	30.95 2.52 0.00	29.90 2.29 -0.22	29.76 1.96 -3.07	28.98 1.91 -2.46	32.75 2.35 -1.09	35.69 2.82 0.00	39.49 3.41 0.00	42.43 3.80 0.01	58.55 4.85 0.00	47.19 3.68 0.00	49.74 3.95 0.00	83.93 6.63 0.00	74.16 5.91 0.00	48.48 3.84 0.00	44.14 3.68 0.00	48.05 3.58 0.00	53.50 3.10 0.00	68.62 3.63 0.00	78.10 4.24 0.00	43.70 2.60 0.00	42.33 2.45 0.00	36.98 2.48 0.00	37.05 2.65 0.00	27.90 2.20 0.00
GLOBAL GREEN_PORT_GT1 23814	33.18 4.76 0.00	32.01 4.40 -0.22	31.63 3.83 -3.07	30.83 3.77 -2.46	35.04 4.64 -1.09	38.48 5.61 0.00	42.84 6.77 0.00	45.98 7.36 0.01	63.48 9.78 0.00	51.29 7.78 0.00	53.81 8.02 0.00	90.96 13.67 0.00	80.37 12.12 0.00	52.40 7.76 0.00	47.61 7.15 0.00	51.89 7.42 0.00	57.59 7.20 0.00	73.58 8.60 0.01	83.47 9.62 0.01	46.98 5.89 0.00	45.15 5.27 0.02	38.95 4.46 0.02	38.90 4.50 0.00	29.35 3.65 0.00
GLOBE___DSASP 323697	27.75 -0.67 0.00	26.11 -1.30 -0.02	23.60 -1.37 -0.24	23.44 -1.35 -0.19	27.81 -1.58 -0.08	31.20 -1.67 0.00	33.49 -2.58 0.00	27.42 -3.87 7.34	35.10 -4.33 14.27	28.85 -3.32 11.35	37.63 -3.38 4.77	72.07 -5.22 0.00	63.42 -4.83 0.00	41.47 -2.74 0.43	37.96 -2.16 0.33	41.21 -2.21 1.04	48.34 -1.37 0.68	63.23 -0.96 0.80	68.79 -2.18 2.89	38.89 -1.94 0.26	36.15 -1.73 2.01	31.53 -1.98 1.00	28.54 -1.87 3.98	22.41 -1.27 2.03
GOETHSLN___LBMP 323567	30.54 2.12 0.00	29.53 1.92 -0.22	29.43 1.63 -3.06	28.65 1.58 -2.45	32.32 1.94 -1.09	-52.26 2.32 87.45	39.00 2.92 0.00	41.99 3.37 0.01	58.24 4.54 0.00	46.95 3.44 0.00	49.34 3.55 0.00	81.12 6.05 2.23	73.64 5.40 0.00	48.12 3.48 0.00	43.53 3.08 0.00	47.72 3.26 0.00	53.73 3.33 0.00	69.01 4.02 0.00	78.48 4.62 0.00	43.82 2.73 0.00	42.57 2.68 0.00	37.03 2.53 0.00	37.03 2.64 0.00	22.98 2.07 4.79
GOODYEAR_LAKE_HYD 323669	29.50 1.08 0.00	28.27 0.85 -0.03	25.76 0.69 -0.34	25.55 0.67 -0.27	30.27 0.84 -0.12	34.07 1.21 0.00	37.71 1.63 0.00	40.37 1.77 0.03	56.30 2.60 0.00	45.64 2.13 0.00	48.13 2.34 0.00	81.24 3.95 0.00	71.71 3.46 0.00	47.01 2.37 0.00	42.70 2.25 0.00	47.10 2.63 0.00	53.65 3.25 0.00	69.04 4.05 0.00	78.42 4.56 0.00	43.42 2.32 0.00	42.14 2.25 0.00	36.26 1.76 0.00	36.02 1.63 0.00	26.83 1.12 0.00

GOUDEY_115_KV_TB6_REV_LBMP_C 345031	28.99 0.57 0.00	27.78 0.36 -0.03	25.44 0.28 -0.43	25.24 0.28 -0.35	29.82 0.36 -0.15	33.48 0.61 0.00	36.77 0.69 0.00	42.43 0.68 -3.11	61.72 1.16 -6.86	50.16 0.91 -5.74	49.09 0.95 -2.35	78.88 1.58 0.00	69.44 1.19 0.00	45.14 0.88 0.39	41.08 0.92 0.30	45.49 1.33 0.31	51.77 1.98 0.61	66.61 2.33 0.71	73.98 2.70 2.57	41.92 1.05 0.23	39.24 1.14 1.79	34.42 0.81 0.89	31.70 0.84 3.54	24.47 0.57 1.80
GOUDEY___7 23579	29.02 0.60 0.00	27.81 0.39 -0.03	25.46 0.30 -0.43	25.26 0.30 -0.35	29.85 0.39 -0.15	33.50 0.63 0.00	36.80 0.73 0.00	42.47 0.72 -3.11	61.77 1.22 -6.86	50.22 0.96 -5.74	49.14 1.01 -2.35	78.96 1.67 0.00	69.52 1.27 0.00	45.19 0.94 0.39	41.13 0.97 0.30	45.54 1.39 0.31	51.84 2.06 0.61	66.70 2.42 0.71	74.09 2.81 2.57	41.97 1.10 0.23	39.31 1.21 1.79	34.46 0.84 0.89	31.73 0.88 3.54	24.49 0.60 1.80
GOUDEY___8 23580	28.99 0.57 0.00	27.78 0.36 -0.03	25.44 0.28 -0.43	25.24 0.28 -0.35	29.82 0.36 -0.15	33.48 0.61 0.00	36.77 0.69 0.00	42.43 0.68 -3.11	61.72 1.16 -6.86	50.16 0.91 -5.74	49.09 0.95 -2.35	78.88 1.58 0.00	69.44 1.19 0.00	45.14 0.88 0.39	41.08 0.92 0.30	45.49 1.33 0.31	51.77 1.98 0.61	66.61 2.33 0.71	73.98 2.70 2.57	41.92 1.05 0.23	39.24 1.14 1.79	34.42 0.81 0.89	31.70 0.84 3.54	24.47 0.57 1.80
GOWANUS_GT1_1 24077	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT1_2 24078	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT1_3 24079	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT1_4 24080	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT1_5 24084	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT1_6 24111	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT1_7 24112	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT1_8 24113	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT2_1 24114	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT2_2 24115	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT2_3 24116	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT2_4 24117	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00

GOWANUS_GT2_5 24118	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT2_6 24119	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT2_7 24120	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT2_8 24121	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT3_1 24122	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT3_2 24123	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT3_3 24124	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT3_4 24125	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT3_5 24126	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT3_6 24127	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT3_7 24128	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT3_8 24129	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT4_1 24130	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT4_2 24131	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT4_3 24132	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00



GOWANUS_GT4_4 24133	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT4_5 24134	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT4_6 24135	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT4_7 24136	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GOWANUS_GT4_8 24137	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GREENIDGE____3 23582	29.27 0.85 0.00	27.90 0.49 -0.02	25.34 0.33 -0.27	25.17 0.34 -0.22	29.86 0.46 -0.10	33.43 0.56 0.00	36.50 0.43 0.00	44.06 -0.08 -5.51	65.65 0.11 -11.84	53.45 0.12 -9.82	50.00 0.18 -4.04	77.76 0.46 0.00	68.47 0.23 0.00	44.52 0.35 0.47	40.60 0.51 0.36	45.08 0.87 0.26	51.48 1.82 0.74	66.37 2.24 0.86	73.69 2.95 3.12	41.99 1.17 0.27	39.00 1.28 2.17	34.22 0.80 1.08	30.80 0.69 4.29	24.03 0.52 2.19
GREENIDGE____4 23583	29.27 0.85 0.00	27.90 0.49 -0.02	25.34 0.33 -0.27	25.17 0.34 -0.22	29.86 0.46 -0.10	33.43 0.56 0.00	36.50 0.43 0.00	44.06 -0.08 -5.51	65.65 0.11 -11.84	53.45 0.12 -9.82	50.00 0.18 -4.04	77.76 0.46 0.00	68.47 0.23 0.00	44.52 0.35 0.47	40.60 0.51 0.36	45.08 0.87 0.26	51.48 1.82 0.74	66.37 2.24 0.86	73.69 2.95 3.12	41.99 1.17 0.27	39.00 1.28 2.17	34.22 0.80 1.08	30.80 0.69 4.29	24.03 0.52 2.19
GREENWD_138_KV_38B11_REV_LBMP_J 345004	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
GROVEVILLE____HYD 323602	30.72 2.30 0.00	29.72 2.10 -0.23	29.69 1.82 -3.14	28.92 1.80 -2.52	32.58 2.16 -1.11	35.43 2.57 0.00	39.26 3.18 0.00	42.25 3.62 0.00	58.63 4.93 0.00	47.41 3.90 0.00	49.85 4.07 0.00	84.14 6.84 0.00	74.25 6.01 0.00	48.49 3.85 0.00	43.89 3.43 0.00	48.15 3.68 0.00	54.38 3.98 0.00	70.03 5.04 0.00	79.69 5.83 0.00	44.46 3.36 0.00	43.11 3.22 0.00	37.41 2.90 0.00	37.35 2.95 0.00	27.93 2.23 0.00
HAMPSHIRE____PAPER_HYD 323593	28.50 0.08 0.00	27.47 0.08 0.00	24.82 0.09 0.00	24.70 0.09 0.00	29.45 0.14 0.00	33.12 0.25 0.00	36.47 0.40 0.00	30.90 0.19 7.92	39.62 0.37 14.45	39.48 0.25 4.28	42.45 0.25 3.58	77.09 -0.20 0.00	68.07 -0.17 0.00	29.10 0.00 15.54	28.27 -0.20 11.99	22.49 -0.19 21.78	25.78 -0.15 24.47	36.23 -0.15 28.61	-29.76 -0.03 103.59	32.33 0.40 9.16	-31.95 0.31 72.15	-1.31 0.11 35.92	-108.21 -0.02 142.58	-46.97 -0.10 72.57
HARDSCRABBLE_WT_PWR 323673	29.51 1.09 0.00	28.48 1.10 0.00	25.66 0.98 0.05	25.45 0.88 0.04	30.42 1.14 0.02	34.15 1.28 0.00	37.54 1.47 0.00	40.01 1.87 0.49	55.34 2.54 0.90	45.29 2.04 0.26	47.44 1.84 0.18	80.40 3.10 0.00	71.08 2.84 0.00	45.37 1.69 0.96	41.19 1.48 0.74	44.70 1.58 1.35	50.47 1.60 1.52	65.66 2.44 1.78	70.91 3.48 6.43	42.39 1.86 0.57	37.32 1.91 4.48	33.93 1.65 2.23	27.10 1.56 8.85	22.32 1.13 4.50
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	30.31 1.89 0.00	29.30 1.72 -0.19	28.80 1.46 -2.61	28.12 1.43 -2.09	31.97 1.74 -0.92	34.97 2.10 0.00	38.75 2.67 0.00	41.67 3.05 0.01	57.85 4.15 0.00	46.80 3.29 0.00	49.27 3.49 0.00	83.23 5.93 0.00	73.51 5.26 0.00	48.01 3.37 0.00	43.44 2.99 0.00	47.75 3.29 0.00	53.90 3.50 0.00	69.38 4.39 0.00	79.00 5.14 0.00	43.96 2.87 0.00	42.64 2.74 0.00	36.97 2.46 0.00	36.94 2.54 0.00	27.61 1.91 0.00
HARZA MOOSE____RIVER 24016	29.46 1.04 0.00	28.29 0.90 0.00	25.52 0.79 0.00	25.39 0.79 0.00	30.26 0.95 0.00	34.09 1.22 0.00	37.60 1.52 0.00	37.88 1.62 2.37	51.76 2.38 4.32	44.23 1.99 1.27	46.89 2.04 0.93	80.47 3.17 0.00	70.86 2.62 0.00	41.77 1.78 4.64	38.43 1.55 3.58	39.74 1.79 6.51	45.26 2.17 7.31	59.27 2.82 8.55	46.21 3.31 30.96	40.43 2.07 2.74	20.28 1.95 21.56	25.27 1.50 10.74	-6.87 1.34 42.61	4.93 0.92 21.69
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	30.85 2.43 0.00	29.82 2.20 -0.22	29.68 1.88 -3.06	28.91 1.85 -2.45	32.64 2.25 -1.09	35.54 2.67 0.00	39.40 3.32 0.00	42.36 3.74 0.01	58.66 4.96 0.00	47.26 3.75 0.00	49.70 3.92 0.00	83.89 6.59 0.00	74.10 5.85 0.00	48.46 3.81 0.00	43.89 3.43 0.00	48.02 3.55 0.00	54.06 3.66 0.00	69.43 4.44 0.00	78.75 4.90 0.00	44.02 2.92 0.00	42.86 2.97 0.00	37.41 2.91 0.00	37.39 3.00 0.00	28.01 2.31 0.00
HEMPSTEAD____ 23647	31.00 2.57 0.00	29.95 2.34 -0.22	29.82 2.02 -3.07	29.03 1.96 -2.46	32.83 2.43 -1.09	35.78 2.91 0.00	39.54 3.46 0.00	42.44 3.82 0.01	58.50 4.80 0.00	47.19 3.68 0.00	49.54 3.76 0.00	83.62 6.32 0.00	73.88 5.63 0.00	48.31 3.67 0.00	43.89 3.43 0.00	47.86 3.39 0.00	53.24 2.84 0.00	68.18 3.19 0.00	77.65 3.79 0.00	43.51 2.41 0.00	42.07 2.18 0.00	36.69 2.19 0.01	36.82 2.43 0.00	27.81 2.11 0.00

HICKLING___1 23621	29.82 1.41 0.00	28.44 1.02 -0.03	25.91 0.84 -0.35	25.75 0.86 -0.28	30.50 1.07 -0.12	34.39 1.53 0.00	37.77 1.69 0.00	46.29 1.68 -5.99	69.38 2.68 -13.00	56.35 2.10 -10.74	52.39 2.19 -4.42	80.95 3.66 0.00	71.13 2.89 0.00	46.32 2.11 0.43	42.29 2.17 0.33	47.19 2.89 0.17	53.85 4.14 0.68	69.16 4.96 0.80	76.77 5.80 2.88	43.24 2.40 0.25	40.47 2.58 2.01	35.37 1.87 1.00	32.30 1.88 3.97	24.95 1.27 2.02
HICKLING___2 23622	29.82 1.41 0.00	28.44 1.02 -0.03	25.91 0.84 -0.35	25.75 0.86 -0.28	30.50 1.07 -0.12	34.39 1.53 0.00	37.77 1.69 0.00	46.29 1.68 -5.99	69.38 2.68 -13.00	56.35 2.10 -10.74	52.39 2.19 -4.42	80.95 3.66 0.00	71.13 2.89 0.00	46.32 2.11 0.43	42.29 2.17 0.33	47.19 2.89 0.17	53.85 4.14 0.68	69.16 4.96 0.80	76.77 5.80 2.88	43.24 2.40 0.25	40.47 2.58 2.01	35.37 1.87 1.00	32.30 1.88 3.97	24.95 1.27 2.02
HIGH FALLS___HY 23754	30.34 1.92 0.00	29.25 1.64 -0.22	29.11 1.39 -3.00	28.37 1.36 -2.40	32.02 1.65 -1.06	34.88 2.01 0.00	38.73 2.65 0.00	41.70 3.08 0.01	57.94 4.24 0.00	46.91 3.40 0.00	49.37 3.59 0.00	83.72 6.42 0.00	74.16 5.91 0.00	48.45 3.81 0.00	43.83 3.37 0.00	47.93 3.46 0.00	54.44 4.05 0.00	69.96 4.97 0.00	79.35 5.49 0.00	44.25 3.16 0.00	43.10 3.21 0.00	37.30 2.79 0.00	37.15 2.75 0.00	27.71 2.01 0.00
HILLBURN___GT 23639	30.25 1.84 0.00	29.25 1.67 -0.20	28.84 1.42 -2.69	28.15 1.39 -2.15	31.95 1.69 -0.95	34.91 2.04 0.00	38.68 2.60 0.00	41.59 2.97 0.01	57.71 4.01 0.00	46.65 3.14 0.00	49.08 3.30 0.00	82.88 5.58 0.00	73.29 5.04 0.00	47.87 3.23 0.00	43.31 2.86 0.00	47.59 3.12 0.00	53.66 3.26 0.00	68.99 4.00 0.00	78.57 4.71 0.00	43.73 2.63 0.00	42.43 2.54 0.00	36.86 2.35 0.00	36.86 2.46 0.00	27.58 1.87 0.00
HISHELDN_WT_PWR 323625	28.73 0.31 0.00	27.14 -0.27 -0.02	24.53 -0.46 -0.26	24.38 -0.44 -0.21	28.91 -0.49 -0.09	32.48 -0.39 0.00	35.16 -0.92 0.00	67.73 -1.76 -30.86	117.78 -1.62 -65.70	95.75 -1.18 -53.42	66.81 -1.16 -22.19	75.63 -1.66 0.00	66.43 -1.82 0.00	43.30 -0.91 0.43	39.58 -0.54 0.33	45.82 -0.18 -1.53	50.58 0.86 0.68	65.69 1.49 0.80	72.08 1.10 2.88	40.70 -0.14 0.25	38.02 0.13 2.01	33.14 -0.36 1.00	30.13 -0.30 3.97	23.51 -0.17 2.02
HOLTSVILLE_IC_1 23690	31.30 2.88 0.00	30.21 2.60 -0.22	30.00 2.20 -3.07	29.20 2.13 -2.46	33.05 2.66 -1.09	36.11 3.24 0.00	39.98 3.90 0.00	42.83 4.21 0.01	58.78 5.07 0.00	47.09 3.58 0.00	49.13 3.35 0.00	82.76 5.47 0.00	73.05 4.80 0.00	47.63 2.99 0.00	43.33 2.88 0.00	47.19 2.73 0.00	52.29 1.89 0.00	66.99 2.00 0.01	76.22 2.37 0.01	42.97 1.88 0.00	41.46 1.59 0.02	36.09 1.60 0.02	36.34 1.95 0.00	27.76 2.05 0.00
HOLTSVILLE_IC_10 23699	31.53 3.12 0.00	30.42 2.81 -0.22	30.18 2.38 -3.07	29.37 2.31 -2.46	33.27 2.88 -1.09	36.37 3.50 0.00	40.30 4.22 0.00	43.19 4.57 0.01	59.30 5.60 0.00	47.51 4.00 0.00	49.57 3.78 0.00	83.49 6.20 0.00	73.70 5.46 0.00	48.07 3.43 0.00	43.78 3.32 0.00	47.65 3.19 0.00	52.78 2.38 0.00	67.59 2.61 0.01	76.90 3.05 0.01	43.40 2.31 0.00	41.85 1.97 0.02	36.40 1.91 0.02	36.61 2.22 0.00	27.94 2.24 0.00
HOLTSVILLE_IC_2 23691	31.30 2.88 0.00	30.21 2.60 -0.22	30.00 2.20 -3.07	29.20 2.13 -2.46	33.05 2.66 -1.09	36.11 3.24 0.00	39.98 3.90 0.00	42.83 4.21 0.01	58.78 5.07 0.00	47.09 3.58 0.00	49.13 3.35 0.00	82.76 5.47 0.00	73.05 4.80 0.00	47.63 2.99 0.00	43.33 2.88 0.00	47.19 2.73 0.00	52.29 1.89 0.00	66.99 2.00 0.01	76.22 2.37 0.01	42.97 1.88 0.00	41.46 1.59 0.02	36.09 1.60 0.02	36.34 1.95 0.00	27.76 2.05 0.00
HOLTSVILLE_IC_3 23692	31.30 2.88 0.00	30.21 2.60 -0.22	30.00 2.20 -3.07	29.20 2.13 -2.46	33.05 2.66 -1.09	36.11 3.24 0.00	39.98 3.90 0.00	42.83 4.21 0.01	58.78 5.07 0.00	47.09 3.58 0.00	49.13 3.35 0.00	82.76 5.47 0.00	73.05 4.80 0.00	47.63 2.99 0.00	43.33 2.88 0.00	47.19 2.73 0.00	52.29 1.89 0.00	66.99 2.00 0.01	76.22 2.37 0.01	42.97 1.88 0.00	41.46 1.59 0.02	36.09 1.60 0.02	36.34 1.95 0.00	27.76 2.05 0.00
HOLTSVILLE_IC_4 23693	31.30 2.88 0.00	30.21 2.60 -0.22	30.00 2.20 -3.07	29.20 2.13 -2.46	33.05 2.66 -1.09	36.11 3.24 0.00	39.98 3.90 0.00	42.83 4.21 0.01	58.78 5.07 0.00	47.09 3.58 0.00	49.13 3.35 0.00	82.76 5.47 0.00	73.05 4.80 0.00	47.63 2.99 0.00	43.33 2.88 0.00	47.19 2.73 0.00	52.29 1.89 0.00	66.99 2.00 0.01	76.22 2.37 0.01	42.97 1.88 0.00	41.46 1.59 0.02	36.09 1.60 0.02	36.34 1.95 0.00	27.76 2.05 0.00
HOLTSVILLE_IC_5 23694	31.30 2.88 0.00	30.21 2.60 -0.22	30.00 2.20 -3.07	29.20 2.13 -2.46	33.05 2.66 -1.09	36.11 3.24 0.00	39.98 3.90 0.00	42.83 4.21 0.01	58.78 5.07 0.00	47.09 3.58 0.00	49.13 3.35 0.00	82.76 5.47 0.00	73.05 4.80 0.00	47.63 2.99 0.00	43.33 2.88 0.00	47.19 2.73 0.00	52.29 1.89 0.00	66.99 2.00 0.01	76.22 2.37 0.01	42.97 1.88 0.00	41.46 1.59 0.02	36.09 1.60 0.02	36.34 1.95 0.00	27.76 2.05 0.00
HOLTSVILLE_IC_6 23695	31.53 3.12 0.00	30.42 2.81 -0.22	30.18 2.38 -3.07	29.37 2.31 -2.46	33.27 2.88 -1.09	36.37 3.50 0.00	40.30 4.22 0.00	43.19 4.57 0.01	59.30 5.60 0.00	47.51 4.00 0.00	49.57 3.78 0.00	83.49 6.20 0.00	73.70 5.46 0.00	48.07 3.43 0.00	43.78 3.32 0.00	47.65 3.19 0.00	52.78 2.38 0.00	67.59 2.61 0.01	76.90 3.05 0.01	43.40 2.31 0.00	41.85 1.97 0.02	36.40 1.91 0.02	36.61 2.22 0.00	27.94 2.24 0.00
HOLTSVILLE_IC_7 23696	31.53 3.12 0.00	30.42 2.81 -0.22	30.18 2.38 -3.07	29.37 2.31 -2.46	33.27 2.88 -1.09	36.37 3.50 0.00	40.30 4.22 0.00	43.19 4.57 0.01	59.30 5.60 0.00	47.51 4.00 0.00	49.57 3.78 0.00	83.49 6.20 0.00	73.70 5.46 0.00	48.07 3.43 0.00	43.78 3.32 0.00	47.65 3.19 0.00	52.78 2.38 0.00	67.59 2.61 0.01	76.90 3.05 0.01	43.40 2.31 0.00	41.85 1.97 0.02	36.40 1.91 0.02	36.61 2.22 0.00	27.94 2.24 0.00
HOLTSVILLE_IC_8 23697	31.53 3.12 0.00	30.42 2.81 -0.22	30.18 2.38 -3.07	29.37 2.31 -2.46	33.27 2.88 -1.09	36.37 3.50 0.00	40.30 4.22 0.00	43.19 4.57 0.01	59.30 5.60 0.00	47.51 4.00 0.00	49.57 3.78 0.00	83.49 6.20 0.00	73.70 5.46 0.00	48.07 3.43 0.00	43.78 3.32 0.00	47.65 3.19 0.00	52.78 2.38 0.00	67.59 2.61 0.01	76.90 3.05 0.01	43.40 2.31 0.00	41.85 1.97 0.02	36.40 1.91 0.02	36.61 2.22 0.00	27.94 2.24 0.00
HOLTSVILLE_IC_9 23698	31.53 3.12 0.00	30.42 2.81 -0.22	30.18 2.38 -3.07	29.37 2.31 -2.46	33.27 2.88 -1.09	36.37 3.50 0.00	40.30 4.22 0.00	43.19 4.57 0.01	59.30 5.60 0.00	47.51 4.00 0.00	49.57 3.78 0.00	83.49 6.20 0.00	73.70 5.46 0.00	48.07 3.43 0.00	43.78 3.32 0.00	47.65 3.19 0.00	52.78 2.38 0.00	67.59 2.61 0.01	76.90 3.05 0.01	43.40 2.31 0.00	41.85 1.97 0.02	36.40 1.91 0.02	36.61 2.22 0.00	27.94 2.24 0.00

HOWARD_WT_PWR 323690	29.41 0.99 0.00	27.88 0.47 -0.02	25.29 0.26 -0.29	25.15 0.31 -0.23	29.82 0.41 -0.10	33.55 0.68 0.00	36.57 0.49 0.00	52.39 0.15 -13.61	83.71 0.98 -29.03	68.05 0.81 -23.72	56.42 0.81 -9.83	78.80 1.51 0.00	69.20 0.95 0.00	45.03 0.83 0.44	41.05 0.93 0.34	46.10 1.30 -0.33	52.07 2.37 0.70	67.33 3.15 0.82	74.44 3.53 2.95	42.09 1.26 0.26	39.47 1.64 2.06	34.46 0.98 1.02	31.25 0.92 4.06	24.28 0.65 2.07
HQ_GEN_CEDARS 23644	27.42 -1.00 0.00	26.57 -0.82 0.00	24.07 -0.66 0.00	23.97 -0.64 0.00	28.56 -0.75 0.00	32.02 -0.84 0.00	35.09 -0.98 0.00	23.35 -1.62 13.65	26.52 -2.27 24.91	34.11 -2.06 7.34	38.17 -1.80 5.82	74.09 -3.20 0.01	65.52 -2.72 0.00	16.02 -1.83 26.78	17.84 -1.95 20.66	4.72 -2.20 37.55	5.69 -2.54 42.17	12.39 -3.29 49.31	-108.38 -3.68 178.56	23.40 -1.90 15.79	-86.38 -1.90 124.37	-29.11 -1.69 61.92	-213.07 -1.70 245.76	-100.69 -1.29 125.09
HQ_GEN_CEDARS_PROXY 323590	27.42 -1.00 0.00	26.57 -0.82 0.00	24.07 -0.66 0.00	23.97 -0.64 0.00	28.56 -0.75 0.00	32.02 -0.84 0.00	35.09 -0.98 0.00	23.35 -1.62 13.65	26.52 -2.27 24.91	34.11 -2.06 7.34	38.17 -1.80 5.82	74.09 -3.20 0.01	65.52 -2.72 0.00	16.02 -1.83 26.78	17.84 -1.95 20.66	4.89 -2.20 37.37	5.69 -2.54 42.17	12.39 -3.29 49.31	-103.93 -3.68 174.11	22.97 -1.90 16.23	-86.38 -1.90 124.37	-29.11 -1.69 61.92	-213.07 -1.70 245.76	-100.69 -1.29 125.09
HQ_GEN_IMPORT 323601	27.40 -1.02 0.00	26.50 -0.90 0.00	23.98 -0.76 0.00	23.86 -0.74 0.00	28.41 -0.90 0.00	31.83 -1.03 0.00	34.88 -1.20 0.00	21.69 -1.33 15.60	23.36 -1.87 28.47	33.60 -1.53 8.39	37.65 -1.55 6.58	74.62 -2.67 0.01	63.67 -2.29 2.28	12.49 -1.54 30.61	15.43 -1.41 23.61	-0.02 -1.59 42.90	0.36 -1.84 48.19	6.27 -2.38 56.34	-133.09 -2.71 204.23	21.63 -1.43 18.05	-103.64 -1.42 142.11	-37.85 -1.22 71.14	-247.64 -1.22 280.82	-118.15 -0.91 142.94
HQ_GEN_WHEEL 23651	27.40 -1.02 0.00	26.50 -0.90 0.00	23.98 -0.76 0.00	23.86 -0.74 0.00	28.41 -0.90 0.00	31.83 -1.03 0.00	34.88 -1.20 0.00	21.69 -1.33 15.60	23.36 -1.87 28.47	33.60 -1.53 8.39	37.65 -1.55 6.58	74.62 -2.67 0.01	63.67 -2.29 2.28	12.49 -1.54 30.61	15.43 -1.41 23.61	-0.02 -1.59 42.90	0.36 -1.84 48.19	6.27 -2.38 56.34	-133.09 -2.71 204.23	21.63 -1.43 18.05	-103.64 -1.42 142.11	-37.85 -1.22 71.14	-247.64 -1.22 280.82	-118.15 -0.91 142.94
HUDSON_AVE_GT_3 23810	30.80 2.38 0.00	29.77 2.16 -0.22	29.63 1.84 -3.06	28.86 1.80 -2.45	32.58 2.19 -1.09	35.47 2.61 0.00	39.33 3.25 0.00	42.34 3.72 0.01	58.71 5.01 0.00	47.38 3.87 0.00	49.79 4.01 0.00	84.16 6.86 0.00	74.35 6.10 0.00	48.53 3.88 0.00	43.93 3.48 0.00	48.13 3.67 0.00	54.20 3.80 0.00	69.63 4.64 0.00	79.13 5.27 0.00	44.18 3.08 0.00	42.93 3.03 0.00	37.37 2.87 0.00	37.38 2.98 0.00	28.00 2.30 0.00
HUDSON_AVE_GT_4 23540	30.80 2.38 0.00	29.77 2.16 -0.22	29.63 1.84 -3.06	28.86 1.80 -2.45	32.58 2.19 -1.09	35.47 2.61 0.00	39.33 3.25 0.00	42.34 3.72 0.01	58.71 5.01 0.00	47.38 3.87 0.00	49.79 4.01 0.00	84.16 6.86 0.00	74.35 6.10 0.00	48.53 3.88 0.00	43.93 3.48 0.00	48.13 3.67 0.00	54.20 3.80 0.00	69.63 4.64 0.00	79.13 5.27 0.00	44.18 3.08 0.00	42.93 3.03 0.00	37.37 2.87 0.00	37.38 2.98 0.00	28.00 2.30 0.00
HUDSON_AVE_GT_5 23657	30.80 2.38 0.00	29.77 2.16 -0.22	29.63 1.84 -3.06	28.86 1.80 -2.45	32.58 2.19 -1.09	35.47 2.61 0.00	39.33 3.25 0.00	42.34 3.72 0.01	58.71 5.01 0.00	47.38 3.87 0.00	49.79 4.01 0.00	84.16 6.86 0.00	74.35 6.10 0.00	48.53 3.88 0.00	43.93 3.48 0.00	48.13 3.67 0.00	54.20 3.80 0.00	69.63 4.64 0.00	79.13 5.27 0.00	44.18 3.08 0.00	42.93 3.03 0.00	37.37 2.87 0.00	37.38 2.98 0.00	28.00 2.30 0.00
HUDSON_AVE_10 24168	30.68 2.26 0.00	29.66 2.05 -0.22	29.52 1.73 -3.06	28.75 1.69 -2.45	32.46 2.07 -1.09	35.34 2.47 0.00	39.17 3.09 0.00	42.20 3.58 0.01	58.51 4.81 0.00	47.21 3.70 0.00	49.60 3.82 0.00	83.78 6.48 0.00	73.96 5.71 0.00	48.28 3.64 0.00	43.72 3.26 0.00	47.89 3.42 0.00	53.92 3.52 0.00	69.29 4.30 0.00	78.73 4.87 0.00	43.94 2.85 0.00	42.70 2.81 0.00	37.19 2.69 0.00	37.17 2.78 0.00	27.85 2.15 0.00
HUNTER_MOUNT___DRP 323613	30.60 2.18 0.00	29.85 2.21 -0.25	30.16 1.96 -3.47	29.34 1.95 -2.78	32.85 2.32 -1.23	35.43 2.56 0.00	38.97 2.90 0.00	41.95 3.32 0.00	58.22 4.52 0.00	47.09 3.58 0.00	49.43 3.65 0.00	83.37 6.07 0.00	73.40 5.15 0.00	47.90 3.25 0.00	43.46 3.00 0.00	47.71 3.24 0.00	53.91 3.51 0.00	69.68 4.69 0.00	79.29 5.42 0.00	44.29 3.19 0.00	42.90 3.01 0.00	37.22 2.71 0.00	37.07 2.67 0.00	27.66 1.96 0.00
HUNTINGTON_RES_REC 323705	31.27 2.85 0.00	30.19 2.58 -0.22	29.98 2.18 -3.07	29.18 2.12 -2.46	33.02 2.63 -1.09	36.06 3.19 0.00	39.88 3.80 0.00	42.73 4.11 0.01	58.67 4.97 0.00	47.13 3.62 0.00	49.23 3.45 0.00	83.04 5.75 0.00	73.39 5.14 0.00	47.90 3.26 0.00	43.53 3.07 0.00	47.42 2.95 0.00	52.62 2.22 0.00	67.50 2.52 0.01	76.82 2.97 0.01	43.25 2.15 0.00	41.76 1.88 0.01	36.33 1.84 0.02	36.58 2.19 0.00	27.88 2.18 0.00
HUNTLEY___63 23557	28.68 0.26 0.00	26.99 -0.41 -0.02	24.34 -0.62 -0.24	24.18 -0.62 -0.19	28.68 -0.71 -0.08	32.21 -0.65 0.00	34.72 -1.36 0.00	45.56 -2.42 -9.35	72.74 -2.35 -21.39	59.36 -1.68 -17.53	51.41 -1.62 -7.25	75.07 -2.22 0.00	66.10 -2.15 0.00	43.24 -0.96 0.43	39.58 -0.53 0.34	44.44 -0.18 -0.15	50.68 0.97 0.68	66.09 1.90 0.80	72.07 1.11 2.90	40.55 -0.30 0.26	37.76 -0.12 2.02	32.83 -0.67 1.01	29.79 -0.61 3.99	23.28 -0.39 2.03
HUNTLEY___64 23558	28.68 0.26 0.00	26.99 -0.41 -0.02	24.34 -0.62 -0.24	24.18 -0.62 -0.19	28.68 -0.71 -0.08	32.21 -0.65 0.00	34.72 -1.36 0.00	45.56 -2.42 -9.35	72.74 -2.35 -21.39	59.36 -1.68 -17.53	51.41 -1.62 -7.25	75.07 -2.22 0.00	66.10 -2.15 0.00	43.24 -0.96 0.43	39.58 -0.53 0.34	44.44 -0.18 -0.15	50.68 0.97 0.68	66.09 1.90 0.80	72.07 1.11 2.90	40.55 -0.30 0.26	37.76 -0.12 2.02	32.83 -0.67 1.01	29.79 -0.61 3.99	23.28 -0.39 2.03
HUNTLEY___65 23559	28.68 0.26 0.00	26.99 -0.41 -0.02	24.34 -0.62 -0.24	24.18 -0.62 -0.19	28.68 -0.71 -0.08	32.21 -0.65 0.00	34.72 -1.36 0.00	45.56 -2.42 -9.35	72.74 -2.35 -21.39	59.36 -1.68 -17.53	51.41 -1.62 -7.25	75.07 -2.22 0.00	66.10 -2.15 0.00	43.24 -0.96 0.43	39.58 -0.53 0.34	44.44 -0.18 -0.15	50.68 0.97 0.68	66.09 1.90 0.80	72.07 1.11 2.90	40.55 -0.30 0.26	37.76 -0.12 2.02	32.83 -0.67 1.01	29.79 -0.61 3.99	23.28 -0.39 2.03
HUNTLEY___66 23560	28.68 0.26 0.00	26.99 -0.41 -0.02	24.34 -0.62 -0.24	24.18 -0.62 -0.19	28.68 -0.71 -0.08	32.21 -0.65 0.00	34.72 -1.36 0.00	45.56 -2.42 -9.35	72.74 -2.35 -21.39	59.36 -1.68 -17.53	51.41 -1.62 -7.25	75.07 -2.22 0.00	66.10 -2.15 0.00	43.24 -0.96 0.43	39.58 -0.53 0.34	44.44 -0.18 -0.15	50.68 0.97 0.68	66.09 1.90 0.80	72.07 1.11 2.90	40.55 -0.30 0.26	37.76 -0.12 2.02	32.83 -0.67 1.01	29.79 -0.61 3.99	23.28 -0.39 2.03

HUNTLEY___67 23561	28.40 -0.02 0.00	26.75 -0.66 -0.02	24.14 -0.83 -0.24	23.98 -0.82 -0.19	28.45 -0.94 -0.09	31.95 -0.92 0.00	34.40 -1.68 0.00	124.18 -2.69 -88.25	240.85 -2.77 -189.92	195.49 -2.06 -154.04	107.82 -2.03 -64.06	74.27 -3.03 0.00	65.44 -2.81 0.00	42.77 -1.43 0.43	39.12 -1.00 0.33	49.19 -0.81 -5.53	49.93 0.22 0.68	65.06 0.87 0.80	71.09 0.11 2.89	40.10 -0.74 0.25	37.35 -0.53 2.01	32.51 -1.00 1.00	29.50 -0.92 3.97	23.06 -0.62 2.02
HUNTLEY___68 23562	28.40 -0.02 0.00	26.75 -0.66 -0.02	24.14 -0.83 -0.24	23.98 -0.82 -0.19	28.45 -0.94 -0.09	31.95 -0.92 0.00	34.40 -1.68 0.00	124.18 -2.69 -88.25	240.85 -2.77 -189.92	195.49 -2.06 -154.04	107.82 -2.03 -64.06	74.27 -3.03 0.00	65.44 -2.81 0.00	42.77 -1.43 0.43	39.12 -1.00 0.33	49.19 -0.81 -5.53	49.93 0.22 0.68	65.06 0.87 0.80	71.09 0.11 2.89	40.10 -0.74 0.25	37.35 -0.53 2.01	32.51 -1.00 1.00	29.50 -0.92 3.97	23.06 -0.62 2.02
HYLAND___LFG 323620	29.11 0.69 0.00	27.59 0.18 -0.02	24.95 -0.03 -0.24	24.76 -0.04 -0.19	29.37 -0.02 -0.09	33.10 0.23 0.00	36.32 0.24 0.00	47.20 0.11 -8.46	72.62 0.88 -18.03	59.30 0.97 -14.82	51.83 -0.07 -6.12	74.96 -2.33 0.00	65.33 -2.92 0.00	42.71 -1.49 0.44	39.08 -1.03 0.34	43.33 -1.11 0.03	49.09 -0.61 0.70	63.99 -0.19 0.82	69.72 -1.19 2.95	40.35 -0.48 0.26	39.88 2.05 2.06	34.64 1.16 1.02	31.24 0.91 4.06	24.81 1.18 2.07
INDECK___CORINTH 23802	31.63 3.21 0.00	30.82 3.13 -0.30	31.57 2.79 -4.05	30.62 2.77 -3.25	34.06 3.32 -1.44	36.55 3.68 0.00	40.00 3.92 0.00	42.76 4.33 0.20	59.20 5.86 0.36	48.19 4.78 0.10	50.34 4.63 0.08	85.05 7.76 0.00	75.16 6.91 0.00	48.71 4.45 0.38	43.84 3.68 0.29	47.94 4.01 0.53	54.34 4.55 0.60	70.88 6.60 0.71	79.12 7.82 2.56	45.22 4.35 0.23	42.69 4.58 1.78	37.56 3.94 0.89	34.76 3.89 3.52	26.67 2.76 1.79
INDECK___ILION 23567	29.16 0.74 0.00	28.09 0.71 0.00	25.31 0.63 0.05	25.18 0.61 0.04	30.03 0.74 0.02	33.71 0.84 0.00	37.03 0.96 0.00	39.32 1.19 0.49	54.42 1.61 0.90	44.55 1.30 0.26	46.82 1.22 0.18	79.35 2.05 0.00	70.06 1.82 0.00	44.80 1.13 0.96	40.70 0.99 0.74	44.23 1.12 1.35	50.10 1.22 1.52	65.02 1.80 1.78	69.78 2.35 6.43	41.81 1.28 0.57	36.71 1.30 4.48	33.39 1.11 2.23	26.61 1.06 8.85	21.95 0.75 4.50
INDECK___OLEAN 23982	28.90 0.48 0.00	27.45 0.04 -0.02	24.92 -0.09 -0.27	24.76 -0.07 -0.22	29.33 -0.07 -0.10	33.03 0.16 0.00	35.75 -0.33 0.00	63.83 -0.70 -25.89	109.98 -0.30 -56.58	89.22 -0.32 -46.03	64.51 -0.38 -19.11	76.45 -0.85 0.00	66.90 -1.35 0.00	43.62 -0.59 0.43	39.86 -0.26 0.33	46.33 0.61 -1.25	51.75 2.03 0.68	66.43 2.23 0.79	73.54 2.55 2.86	41.03 0.18 0.25	38.46 0.56 1.99	33.55 0.03 0.99	30.99 0.53 3.94	24.00 0.30 2.01
INDECK___OSWEGO 23783	28.10 -0.31 0.00	26.97 -0.43 -0.01	24.40 -0.44 -0.11	24.26 -0.44 -0.09	28.85 -0.50 -0.04	32.33 -0.53 0.00	35.41 -0.67 0.00	37.17 -0.87 0.59	51.47 -1.15 1.07	42.34 -0.85 0.32	44.66 -0.84 0.28	75.91 -1.39 0.00	66.97 -1.28 0.00	42.72 -0.77 1.15	38.92 -0.65 0.89	42.22 -0.63 1.62	48.02 -0.56 1.82	62.16 -0.71 2.13	65.28 -0.88 7.70	39.83 -0.58 0.68	33.98 -0.55 5.36	31.25 -0.59 2.67	23.30 -0.50 10.59	20.02 -0.29 5.39
INDECK___YERKES 23781	28.71 0.29 0.00	27.03 -0.38 -0.02	24.38 -0.59 -0.24	24.21 -0.59 -0.19	28.71 -0.68 -0.08	32.26 -0.61 0.00	34.76 -1.32 0.00	45.60 -2.37 -9.35	72.81 -2.28 -21.39	59.42 -1.62 -17.53	51.47 -1.57 -7.25	75.17 -2.13 0.00	66.18 -2.07 0.00	43.30 -0.91 0.43	39.63 -0.48 0.34	44.50 -0.12 -0.15	50.75 1.04 0.68	66.18 1.99 0.80	72.15 1.18 2.90	40.60 -0.24 0.26	37.80 -0.07 2.02	32.87 -0.63 1.01	29.84 -0.57 3.99	23.31 -0.36 2.03
INDIAN POINT_GT_1 24139	30.26 1.84 0.00	29.29 1.68 -0.22	29.14 1.44 -2.97	28.39 1.41 -2.38	32.08 1.72 -1.05	34.95 2.08 0.00	38.72 2.64 0.00	41.65 3.03 0.01	57.75 4.04 0.00	46.62 3.11 0.00	49.01 3.23 0.00	82.78 5.48 0.00	73.13 4.88 0.00	47.77 3.12 0.00	43.23 2.77 0.00	47.42 2.95 0.00	53.43 3.03 0.00	68.73 3.74 0.00	78.22 4.36 0.00	43.63 2.53 0.00	42.35 2.46 0.00	36.82 2.31 0.00	36.82 2.43 0.00	27.57 1.87 0.00
INDIAN POINT_GT_2 23659	30.26 1.84 0.00	29.29 1.68 -0.22	29.14 1.44 -2.97	28.39 1.41 -2.38	32.08 1.72 -1.05	34.95 2.08 0.00	38.72 2.64 0.00	41.65 3.03 0.01	57.75 4.04 0.00	46.62 3.11 0.00	49.01 3.23 0.00	82.78 5.48 0.00	73.13 4.88 0.00	47.77 3.12 0.00	43.23 2.77 0.00	47.42 2.95 0.00	53.43 3.03 0.00	68.73 3.74 0.00	78.22 4.36 0.00	43.63 2.53 0.00	42.35 2.46 0.00	36.82 2.31 0.00	36.82 2.43 0.00	27.57 1.87 0.00
INDIAN POINT_GT_3 24019	30.26 1.84 0.00	29.29 1.68 -0.22	29.14 1.44 -2.97	28.39 1.41 -2.38	32.08 1.72 -1.05	34.95 2.08 0.00	38.72 2.64 0.00	41.65 3.03 0.01	57.75 4.04 0.00	46.62 3.11 0.00	49.01 3.23 0.00	82.78 5.48 0.00	73.13 4.88 0.00	47.77 3.12 0.00	43.23 2.77 0.00	47.42 2.95 0.00	53.43 3.03 0.00	68.73 3.74 0.00	78.22 4.36 0.00	43.63 2.53 0.00	42.35 2.46 0.00	36.82 2.31 0.00	36.82 2.43 0.00	27.57 1.87 0.00
INDIAN POINT___2 23530	30.16 1.74 0.00	29.18 1.58 -0.21	28.94 1.34 -2.87	28.22 1.31 -2.30	31.92 1.60 -1.02	34.81 1.94 0.00	38.56 2.48 0.00	41.46 2.84 0.01	57.48 3.78 0.00	46.43 2.92 0.00	48.82 3.04 0.00	82.46 5.16 0.00	72.85 4.61 0.00	47.59 2.95 0.00	43.06 2.61 0.00	47.26 2.80 0.00	53.26 2.86 0.00	68.50 3.50 0.00	77.96 4.10 0.00	43.46 2.36 0.00	42.18 2.29 0.00	36.66 2.16 0.00	36.68 2.29 0.00	27.46 1.76 0.00
INDIAN POINT___3 23531	30.16 1.74 0.00	29.18 1.58 -0.22	29.05 1.35 -2.97	28.32 1.33 -2.38	31.97 1.61 -1.05	34.89 2.02 0.00	38.71 2.64 0.00	41.62 3.00 0.01	57.70 4.00 0.00	46.62 3.11 0.00	49.01 3.23 0.00	82.77 5.48 0.00	73.13 4.88 0.00	47.77 3.12 0.00	43.23 2.77 0.00	47.42 2.95 0.00	53.43 3.04 0.00	68.73 3.74 0.00	78.22 4.36 0.00	43.62 2.52 0.00	42.34 2.45 0.00	36.82 2.31 0.00	36.83 2.43 0.00	27.58 1.88 0.00
IP CORINTH___1 23988	31.63 3.21 0.00	30.82 3.13 -0.30	31.57 2.79 -4.05	30.62 2.77 -3.25	34.06 3.32 -1.44	36.55 3.68 0.00	40.00 3.92 0.00	42.76 4.33 0.20	59.20 5.86 0.36	48.19 4.78 0.10	50.34 4.63 0.08	85.05 7.76 0.00	75.16 6.91 0.00	48.71 4.45 0.38	43.84 3.68 0.29	47.94 4.01 0.53	54.34 4.55 0.60	70.88 6.60 0.71	79.12 7.82 2.56	45.22 4.35 0.23	42.69 4.58 1.78	37.56 3.94 0.89	34.76 3.89 3.52	26.67 2.76 1.79
IP___TICONDEROGA 23804	32.50 4.08 0.00	31.54 3.86 -0.29	32.14 3.47 -3.94	31.19 3.42 -3.16	34.83 4.13 -1.40	37.36 4.49 0.00	40.58 4.50 0.00	43.36 4.91 0.17	59.93 6.54 0.31	49.00 5.58 0.09	51.54 5.75 0.00	86.90 9.60 0.00	76.83 8.58 0.00	49.74 5.44 0.33	44.61 4.42 0.26	48.81 4.81 0.47	55.00 5.13 0.53	71.58 7.21 0.62	80.40 8.78 2.24	45.80 4.90 0.20	43.25 4.92 1.56	38.03 4.30 0.78	35.83 4.51 3.08	27.45 3.32 1.57

ISLIP_RES_REC 323679	31.71 3.30 0.00	30.59 2.97 -0.22	30.32 2.52 -3.07	29.51 2.45 -2.46	33.43 3.03 -1.09	36.58 3.71 0.00	40.56 4.48 0.00	43.49 4.87 0.01	59.73 6.03 0.00	47.87 4.36 0.00	49.96 4.17 0.00	84.22 6.92 0.00	74.36 6.11 0.00	48.50 3.86 0.00	44.18 3.72 0.00	48.07 3.61 0.00	53.25 2.86 0.00	68.19 3.21 0.01	77.51 3.66 0.01	43.73 2.64 0.00	42.16 2.28 0.01	36.64 2.15 0.02	36.82 2.43 0.00	28.09 2.39 0.00
JARVIS____ 23743	28.73 0.31 0.00	27.66 0.27 0.00	24.92 0.25 0.05	24.81 0.25 0.04	29.58 0.29 0.02	33.20 0.33 0.00	36.47 0.40 0.00	38.60 0.46 0.49	53.45 0.65 0.90	43.77 0.52 0.26	46.11 0.50 0.18	78.15 0.85 0.00	69.00 0.75 0.00	44.17 0.49 0.96	40.15 0.45 0.74	43.60 0.49 1.35	49.44 0.55 1.52	63.99 0.77 1.78	68.32 0.89 6.43	41.02 0.49 0.57	35.89 0.48 4.48	32.69 0.42 2.23	25.95 0.40 8.85	21.48 0.28 4.50
JENNISON____1 23625	30.01 1.59 0.00	28.77 1.34 -0.03	26.35 1.16 -0.46	26.14 1.17 -0.37	30.90 1.43 -0.16	34.78 1.91 0.00	38.42 2.34 0.00	43.50 2.56 -2.30	62.69 3.91 -5.08	51.02 3.21 -4.30	50.99 3.46 -1.75	83.04 5.75 0.00	73.16 4.91 0.00	47.62 3.36 0.38	43.32 3.16 0.29	47.85 3.74 0.36	54.42 4.62 0.60	69.99 5.70 0.70	77.91 6.59 2.54	44.18 3.31 0.22	41.39 3.27 1.77	36.12 2.49 0.88	33.25 2.34 3.49	25.53 1.61 1.78
JENNISON____2 23626	30.01 1.59 0.00	28.77 1.34 -0.03	26.35 1.16 -0.46	26.14 1.17 -0.37	30.90 1.43 -0.16	34.78 1.91 0.00	38.42 2.34 0.00	43.50 2.56 -2.30	62.69 3.91 -5.08	51.02 3.21 -4.30	50.99 3.46 -1.75	83.04 5.75 0.00	73.16 4.91 0.00	47.62 3.36 0.38	43.32 3.16 0.29	47.85 3.74 0.36	54.42 4.62 0.60	69.99 5.70 0.70	77.91 6.59 2.54	44.18 3.31 0.22	41.39 3.27 1.77	36.12 2.49 0.88	33.25 2.34 3.49	25.53 1.61 1.78
JERICHO_RISE_WT_PWR 323719	26.98 -1.44 0.00	26.17 -1.22 0.00	23.73 -1.00 0.00	23.62 -0.99 0.00	28.21 -1.10 0.00	31.65 -1.21 0.00	34.83 -1.25 0.00	22.99 -1.37 14.27	25.88 -1.79 26.03	34.45 -1.39 7.67	38.41 -1.32 6.05	75.02 -2.28 0.01	66.40 -1.84 0.00	15.48 -1.17 27.99	17.73 -1.13 21.59	3.97 -1.26 39.24	4.82 -1.51 44.07	11.63 -1.83 51.53	-114.47 -1.74 186.59	23.64 -0.96 16.50	-91.03 -0.96 129.97	-31.10 -0.90 64.71	-223.30 -0.88 256.81	-105.73 -0.71 130.72
KEDC_PORT_JEFF_GT2 24210	31.50 3.08 0.00	30.39 2.78 -0.22	30.15 2.35 -3.07	29.35 2.28 -2.46	33.23 2.84 -1.09	36.32 3.45 0.00	40.25 4.17 0.00	43.11 4.49 0.01	59.14 5.44 0.00	47.17 3.66 0.00	49.19 3.40 0.00	82.77 5.47 0.00	72.99 4.75 0.00	47.62 2.98 0.00	43.57 3.11 0.00	47.33 2.86 0.00	52.23 1.83 0.00	66.92 1.94 0.01	76.17 2.32 0.01	43.17 2.07 0.00	41.74 1.87 0.02	36.30 1.81 0.02	36.55 2.15 0.00	27.90 2.20 0.00
KEDC_PORT_JEFF_GT3 24211	31.50 3.08 0.00	30.39 2.78 -0.22	30.15 2.35 -3.07	29.35 2.28 -2.46	33.23 2.84 -1.09	36.32 3.45 0.00	40.25 4.17 0.00	43.11 4.49 0.01	59.14 5.44 0.00	47.17 3.66 0.00	49.19 3.40 0.00	82.77 5.47 0.00	72.99 4.75 0.00	47.62 2.98 0.00	43.57 3.11 0.00	47.33 2.86 0.00	52.23 1.83 0.00	66.92 1.94 0.01	76.17 2.32 0.01	43.17 2.07 0.00	41.74 1.87 0.02	36.30 1.81 0.02	36.55 2.15 0.00	27.90 2.20 0.00
KEDC_GLWD_GT4 24219	30.95 2.52 0.00	29.90 2.29 -0.22	29.76 1.96 -3.07	28.98 1.91 -2.46	32.75 2.35 -1.09	35.69 2.82 0.00	39.49 3.41 0.00	42.43 3.80 0.01	58.50 4.80 0.00	47.11 3.60 0.00	49.67 3.89 0.00	83.75 6.45 0.00	74.01 5.76 0.00	48.40 3.76 0.00	44.14 3.68 0.00	47.99 3.53 0.00	53.36 2.97 0.00	68.47 3.48 0.00	77.91 4.05 0.00	43.60 2.51 0.00	42.23 2.35 0.00	36.98 2.48 0.00	37.05 2.65 0.00	27.90 2.20 0.00
KEDC_GLWD_GT5 24220	30.95 2.52 0.00	29.90 2.29 -0.22	29.76 1.96 -3.07	28.98 1.91 -2.46	32.75 2.35 -1.09	35.69 2.82 0.00	39.49 3.41 0.00	42.43 3.80 0.01	58.50 4.80 0.00	47.11 3.60 0.00	49.67 3.89 0.00	83.75 6.45 0.00	74.01 5.76 0.00	48.40 3.76 0.00	44.14 3.68 0.00	47.99 3.53 0.00	53.36 2.97 0.00	68.47 3.48 0.00	77.91 4.05 0.00	43.60 2.51 0.00	42.23 2.35 0.00	36.98 2.48 0.00	37.05 2.65 0.00	27.90 2.20 0.00
KENSICO____ 23655	30.44 2.02 0.00	29.48 1.87 -0.22	29.36 1.59 -3.04	28.60 1.56 -2.44	32.28 1.90 -1.08	35.15 2.28 0.00	38.93 2.86 0.00	41.87 3.25 0.01	58.02 4.32 0.00	46.86 3.35 0.00	49.24 3.46 0.00	83.17 5.88 0.00	73.49 5.24 0.00	47.98 3.34 0.00	43.42 2.97 0.00	47.61 3.14 0.00	53.63 3.23 0.00	68.96 3.97 0.00	78.45 4.59 0.00	43.79 2.69 0.00	42.51 2.62 0.00	36.97 2.46 0.00	36.98 2.59 0.00	27.70 2.00 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	30.29 1.87 0.00	29.19 1.60 -0.20	28.82 1.35 -2.75	28.14 1.33 -2.20	31.87 1.60 -0.97	34.80 1.93 0.00	38.63 2.55 0.00	41.58 2.96 0.01	57.75 4.05 0.00	46.76 3.24 0.00	49.20 3.42 0.00	83.53 6.24 0.00	74.05 5.80 0.00	48.37 3.73 0.00	43.75 3.29 0.00	47.79 3.32 0.00	54.35 3.95 0.00	69.85 4.85 0.00	79.17 5.31 0.00	44.17 3.07 0.00	43.06 3.17 0.00	37.23 2.73 0.00	37.08 2.68 0.00	27.64 1.93 0.00
KIAC_JFK_GT1 23816	30.69 2.27 0.00	29.67 2.05 -0.22	29.52 1.73 -3.06	28.75 1.68 -2.45	32.44 2.05 -1.09	35.31 2.44 0.00	39.20 3.12 0.00	42.25 3.63 0.01	58.58 4.88 0.00	47.27 3.76 0.00	49.63 3.85 0.00	83.79 6.49 0.00	73.80 5.55 0.00	48.16 3.52 0.00	43.62 3.17 0.00	47.76 3.30 0.00	53.79 3.39 0.00	69.16 4.17 0.00	78.54 4.67 0.00	43.83 2.73 0.00	42.59 2.70 0.00	37.13 2.62 0.00	37.09 2.70 0.00	27.76 2.06 0.00
KIAC_JFK_GT2 23817	30.69 2.27 0.00	29.67 2.05 -0.22	29.52 1.73 -3.06	28.75 1.68 -2.45	32.44 2.05 -1.09	35.31 2.44 0.00	39.20 3.12 0.00	42.25 3.63 0.01	58.58 4.88 0.00	47.27 3.76 0.00	49.63 3.85 0.00	83.79 6.49 0.00	73.80 5.55 0.00	48.16 3.52 0.00	43.62 3.17 0.00	47.76 3.30 0.00	53.79 3.39 0.00	69.16 4.17 0.00	78.54 4.67 0.00	43.83 2.73 0.00	42.59 2.70 0.00	37.13 2.62 0.00	37.09 2.70 0.00	27.76 2.06 0.00
KINTIGH____ 23543	28.15 -0.27 0.00	26.64 -0.76 -0.02	24.06 -0.88 -0.20	23.91 -0.85 -0.16	28.39 -0.99 -0.07	31.86 -1.01 0.00	34.55 -1.53 0.00	22.48 -2.29 13.85	23.16 -2.47 28.07	19.16 -1.82 22.53	34.56 -1.80 9.42	74.68 -2.62 0.00	65.92 -2.33 0.00	43.00 -1.21 0.44	39.26 -0.86 0.34	42.20 -0.77 1.50	49.68 -0.04 0.69	64.60 0.41 0.80	70.73 -0.23 2.90	40.13 -0.71 0.26	37.28 -0.59 2.02	32.54 -0.96 1.01	29.44 -0.96 4.00	22.99 -0.67 2.03
LEDERLE____ 23769	30.38 1.96 0.00	29.38 1.79 -0.20	29.02 1.53 -2.76	28.32 1.50 -2.21	32.10 1.82 -0.98	35.05 2.18 0.00	38.84 2.76 0.00	41.76 3.14 0.01	57.96 4.26 0.00	46.85 3.34 0.00	49.30 3.52 0.00	83.27 5.97 0.00	73.63 5.38 0.00	48.09 3.45 0.00	43.51 3.06 0.00	47.79 3.32 0.00	53.88 3.48 0.00	69.29 4.30 0.00	78.87 5.01 0.00	43.93 2.83 0.00	42.63 2.73 0.00	37.02 2.51 0.00	37.03 2.64 0.00	27.70 2.00 0.00

LINDEN COGEN____ 23786	30.52 2.10 0.00	29.52 1.90 -0.22	29.41 1.62 -3.06	28.63 1.57 -2.45	32.31 1.92 -1.09	-52.28 2.30 87.45	38.99 2.91 0.00	41.97 3.35 0.01	58.20 4.50 0.00	46.93 3.42 0.00	49.31 3.53 0.00	81.08 6.01 2.23	73.62 5.38 0.00	48.08 3.44 0.00	43.51 3.06 0.00	47.70 3.23 0.00	53.69 3.29 0.00	68.95 3.96 0.00	78.47 4.61 0.00	43.81 2.71 0.00	42.54 2.65 0.00	37.02 2.52 0.00	37.02 2.62 0.00	22.98 2.06 4.79
LIPA_MISC_IPP 23656	31.21 2.79 0.00	30.12 2.51 -0.22	29.92 2.12 -3.07	29.11 2.05 -2.46	32.95 2.56 -1.09	36.02 3.15 0.00	39.92 3.84 0.00	42.75 4.13 0.01	58.70 4.99 0.00	47.07 3.56 0.00	49.13 3.35 0.00	82.77 5.47 0.00	73.06 4.81 0.00	47.63 2.99 0.00	43.35 2.89 0.00	47.19 2.73 0.00	52.26 1.86 0.00	66.92 1.94 0.01	76.15 2.30 0.01	42.95 1.85 0.00	41.41 1.54 0.02	36.02 1.53 0.02	36.26 1.86 0.00	27.67 1.97 0.00
LISF__SOLAR 323691	31.26 2.84 0.00	30.15 2.54 -0.22	29.94 2.15 -3.07	29.14 2.07 -2.46	32.99 2.59 -1.09	36.06 3.19 0.00	39.99 3.91 0.00	42.81 4.19 0.01	58.80 5.10 0.00	47.17 3.66 0.00	49.23 3.44 0.00	82.92 5.62 0.00	73.16 4.91 0.00	47.71 3.07 0.00	43.40 2.94 0.00	47.25 2.79 0.00	52.34 1.94 0.00	67.01 2.03 0.01	76.25 2.40 0.01	43.01 1.91 0.00	41.46 1.58 0.02	36.05 1.56 0.02	36.29 1.90 0.00	27.69 1.99 0.00
LITTLE FALLS____HYD 24013	29.69 1.28 0.00	28.66 1.27 0.00	25.82 1.14 0.05	25.63 1.07 0.04	30.61 1.32 0.02	34.32 1.45 0.00	37.74 1.66 0.00	40.28 2.14 0.49	55.69 2.88 0.90	45.56 2.31 0.26	47.69 2.09 0.18	80.81 3.52 0.00	71.37 3.12 0.00	45.56 1.88 0.96	41.35 1.64 0.74	44.93 1.81 1.35	50.83 1.95 1.52	66.21 3.00 1.78	71.57 4.14 6.43	42.77 2.24 0.57	37.71 2.30 4.48	34.26 1.98 2.23	27.46 1.91 8.85	22.54 1.35 4.50
LI_NEWBRDGE____DRP 323616	30.91 2.49 0.00	29.87 2.26 -0.22	29.71 1.91 -3.07	28.93 1.86 -2.46	32.72 2.32 -1.09	35.66 2.79 0.00	39.41 3.33 0.00	42.27 3.65 0.01	58.20 4.50 0.00	46.89 3.37 0.00	49.13 3.35 0.00	82.95 5.65 0.00	73.28 5.03 0.00	47.87 3.23 0.00	43.41 2.96 0.00	47.38 2.91 0.00	52.74 2.34 0.00	67.64 2.66 0.01	77.02 3.17 0.01	43.19 2.09 0.00	41.75 1.87 0.02	36.39 1.90 0.02	36.57 2.18 0.00	27.69 1.99 0.00
LONG_LAKE_PHOENIX 24014	28.35 -0.07 0.00	27.19 -0.21 -0.01	24.60 -0.25 -0.11	24.45 -0.25 -0.09	29.07 -0.27 -0.04	32.65 -0.22 0.00	35.89 -0.19 0.00	37.88 -0.29 0.46	52.58 -0.29 0.84	43.13 -0.13 0.25	45.50 -0.07 0.21	77.32 0.03 0.00	68.23 -0.02 0.00	43.79 0.04 0.90	39.86 0.10 0.69	43.43 0.22 1.26	49.42 0.43 1.42	63.93 0.59 1.65	68.45 0.58 5.99	40.74 0.17 0.53	35.90 0.18 4.17	32.42 -0.01 2.08	26.06 -0.09 8.24	21.45 -0.06 4.20
LOVETT____3 23632	30.16 1.74 0.00	29.18 1.58 -0.20	28.88 1.36 -2.79	28.17 1.33 -2.23	31.91 1.62 -0.99	34.83 1.96 0.00	38.57 2.49 0.00	41.47 2.85 0.01	57.51 3.81 0.00	46.47 2.96 0.00	48.87 3.08 0.00	82.52 5.23 0.00	72.95 4.70 0.00	47.64 3.00 0.00	43.11 2.66 0.00	47.35 2.88 0.00	53.37 2.97 0.00	68.62 3.63 0.00	78.12 4.26 0.00	43.52 2.42 0.00	42.24 2.35 0.00	36.73 2.22 0.00	36.76 2.37 0.00	27.52 1.82 0.00
LOVETT____4 23642	30.16 1.74 0.00	29.18 1.58 -0.20	28.88 1.36 -2.79	28.17 1.33 -2.23	31.91 1.62 -0.99	34.83 1.96 0.00	38.57 2.49 0.00	41.47 2.85 0.01	57.51 3.81 0.00	46.47 2.96 0.00	48.87 3.08 0.00	82.52 5.23 0.00	72.95 4.70 0.00	47.64 3.00 0.00	43.11 2.66 0.00	47.35 2.88 0.00	53.37 2.97 0.00	68.62 3.63 0.00	78.12 4.26 0.00	43.52 2.42 0.00	42.24 2.35 0.00	36.73 2.22 0.00	36.76 2.37 0.00	27.52 1.82 0.00
LOVETT____5 23593	30.16 1.74 0.00	29.18 1.58 -0.20	28.88 1.36 -2.79	28.17 1.33 -2.23	31.91 1.62 -0.99	34.83 1.96 0.00	38.57 2.49 0.00	41.47 2.85 0.01	57.51 3.81 0.00	46.47 2.96 0.00	48.87 3.08 0.00	82.52 5.23 0.00	72.95 4.70 0.00	47.64 3.00 0.00	43.11 2.66 0.00	47.35 2.88 0.00	53.37 2.97 0.00	68.62 3.63 0.00	78.12 4.26 0.00	43.52 2.42 0.00	42.24 2.35 0.00	36.73 2.22 0.00	36.76 2.37 0.00	27.52 1.82 0.00
LOWER RAQUET____HYD 24057	27.63 -0.79 0.00	26.76 -0.63 0.00	24.24 -0.49 0.00	24.13 -0.47 0.00	28.76 -0.54 0.00	32.30 -0.57 0.00	35.47 -0.61 0.00	25.91 -1.09 11.63	31.00 -1.48 21.22	35.90 -1.34 6.26	39.63 -1.13 5.03	75.08 -2.21 0.01	66.38 -1.86 0.00	20.59 -1.24 22.81	21.48 -1.38 17.60	10.94 -1.55 31.98	12.69 -1.79 35.92	20.70 -2.30 41.99	-80.72 -2.51 152.07	26.49 -1.16 13.45	-67.21 -1.18 105.92	-19.36 -1.13 52.74	-176.10 -1.20 209.30	-81.79 -0.95 106.54
LOWER____HUDSON 24059	30.29 1.87 0.00	29.62 1.94 -0.29	30.50 1.73 -4.04	29.56 1.71 -3.24	32.78 2.05 -1.43	35.04 2.17 0.00	38.25 2.17 0.00	40.88 2.44 0.19	56.56 3.21 0.35	46.02 2.61 0.10	48.35 2.64 0.08	81.74 4.44 0.00	72.12 3.87 0.00	46.67 2.41 0.38	42.21 2.05 0.29	46.14 2.20 0.53	52.15 2.35 0.59	67.60 3.30 0.69	75.34 3.99 2.51	43.21 2.33 0.22	40.42 2.27 1.75	35.74 2.11 0.87	33.08 2.14 3.46	25.50 1.56 1.76
LWR____OSWEGATCHIE_HYD 23850	28.50 0.08 0.00	27.47 0.08 0.00	24.82 0.09 0.00	24.70 0.09 0.00	29.45 0.14 0.00	33.12 0.25 0.00	36.47 0.40 0.00	30.90 0.19 7.92	39.62 0.37 14.45	39.48 0.25 4.28	42.45 0.25 3.58	77.09 -0.20 0.00	68.07 -0.17 0.00	29.10 0.00 15.54	28.27 -0.20 11.99	22.49 -0.19 21.78	25.78 -0.15 24.47	36.23 -0.15 28.61	-29.76 -0.03 103.59	32.33 0.40 9.16	-31.95 0.31 72.15	-1.31 0.11 35.92	-108.21 -0.02 142.58	-46.97 -0.10 72.57
LYONS_FALL_HYD 23570	29.46 1.04 0.00	28.29 0.90 0.00	25.52 0.79 0.00	25.39 0.79 0.00	30.26 0.95 0.00	34.09 1.22 0.00	37.60 1.52 0.00	37.88 1.62 2.37	51.76 2.38 4.32	44.23 1.99 1.27	46.89 2.04 0.93	80.47 3.17 0.00	70.86 2.62 0.00	41.77 1.78 4.64	38.43 1.55 3.58	39.74 1.79 6.51	45.26 2.17 7.31	59.27 2.82 8.55	46.21 3.31 30.96	40.43 2.07 2.74	20.28 1.95 21.56	25.27 1.50 10.74	-6.87 1.34 42.61	4.93 0.92 21.69
MADISON____COUNTY_LFGE 323628	29.52 1.10 0.00	28.33 0.94 0.00	25.59 0.81 -0.05	25.45 0.80 -0.04	30.31 0.99 -0.02	34.12 1.25 0.00	37.61 1.54 0.00	39.49 1.67 0.81	54.75 2.53 1.47	45.19 2.11 0.43	47.72 2.23 0.29	81.05 3.76 0.00	71.46 3.22 0.00	45.27 2.21 1.58	41.29 2.06 1.22	44.64 2.39 2.22	50.85 2.94 2.49	65.82 3.75 2.92	67.59 4.28 10.56	42.45 2.29 0.93	34.72 2.18 7.35	32.52 1.68 3.66	21.38 1.52 14.53	19.36 1.06 7.40
MAPLE RIDGE_WT_1 323574	28.05 -0.37 0.00	27.04 -0.34 0.01	24.44 -0.18 0.11	24.37 -0.15 0.09	29.09 -0.17 0.04	32.67 -0.20 0.00	35.85 -0.23 0.00	37.08 -0.23 1.31	50.98 -0.32 2.40	42.52 -0.29 0.70	44.91 -0.33 0.54	76.68 -0.62 0.00	67.83 -0.41 0.00	41.77 -0.30 2.58	38.11 -0.36 1.99	40.51 -0.34 3.61	45.93 -0.41 4.06	59.73 -0.52 4.74	56.16 -0.52 17.18	39.32 -0.26 1.52	27.70 -0.23 11.96	28.34 -0.20 5.96	10.53 -0.23 23.64	13.50 -0.17 12.03

MAPLE RIDGE_WT_2 323611	28.05 -0.37 0.00	27.04 -0.34 0.01	24.44 -0.18 0.11	24.37 -0.15 0.09	29.09 -0.17 0.04	32.67 -0.20 0.00	35.85 -0.23 0.00	37.08 -0.23 1.31	50.98 -0.32 2.40	42.52 -0.29 0.70	44.91 -0.33 0.54	76.68 -0.62 0.00	67.83 -0.41 0.00	41.77 -0.30 2.58	38.11 -0.36 1.99	40.51 -0.34 3.61	45.93 -0.41 4.06	59.73 -0.52 4.74	56.16 -0.52 17.18	39.32 -0.26 1.52	27.70 -0.23 11.96	28.34 -0.20 5.96	10.53 -0.23 23.64	13.50 -0.17 12.03
MARBLE_RIVER_WT_PWR 323696	26.96 -1.46 0.00	26.16 -1.24 0.00	23.72 -1.01 0.00	23.62 -0.99 0.00	28.21 -1.10 0.00	31.66 -1.21 0.00	34.85 -1.23 0.00	22.71 -1.36 14.56	25.39 -1.74 26.57	34.32 -1.36 7.83	38.32 -1.30 6.17	75.10 -2.19 0.01	66.44 -1.81 0.00	14.95 -1.12 28.57	17.33 -1.09 22.03	3.21 -1.22 40.04	4.01 -1.41 44.98	10.71 -1.70 52.59	-118.17 -1.60 190.43	23.36 -0.90 16.84	-93.65 -0.91 132.64	-32.36 -0.83 66.04	-228.52 -0.83 262.09	-108.37 -0.66 133.41
MARSH_HILL_WT_PWR 323713	29.38 0.96 0.00	27.85 0.44 -0.02	25.26 0.24 -0.29	25.13 0.29 -0.23	29.79 0.38 -0.10	33.52 0.65 0.00	36.54 0.46 0.00	53.33 0.11 -14.59	85.72 0.91 -31.11	69.67 0.75 -25.41	57.06 0.75 -10.53	78.66 1.37 0.00	69.08 0.83 0.00	44.95 0.75 0.44	40.98 0.87 0.34	46.13 1.26 -0.40	52.02 2.32 0.70	67.27 3.09 0.81	74.37 3.45 2.94	42.04 1.20 0.26	39.44 1.60 2.05	34.43 0.95 1.02	31.25 0.91 4.05	24.28 0.64 2.06
MG INDUSTRY___DRP 24185	29.34 0.92 0.00	28.91 1.24 -0.28	29.75 1.12 -3.90	28.86 1.13 -3.12	32.00 1.31 -1.38	34.13 1.26 0.00	37.21 1.12 0.00	39.92 1.29 0.00	55.29 1.58 0.00	44.60 1.09 0.00	46.76 0.98 0.00	78.92 1.62 0.00	69.57 1.32 0.00	45.39 0.74 0.00	41.10 0.65 0.00	45.05 0.58 0.00	50.80 0.40 0.00	65.62 0.63 0.00	74.68 0.82 0.00	41.72 0.62 0.00	40.50 0.61 0.00	35.26 0.76 0.00	35.22 0.82 0.00	26.31 0.61 0.00
MID___OSWEGATCHIE_HYD 23849	28.50 0.08 0.00	27.47 0.08 0.00	24.82 0.09 0.00	24.70 0.09 0.00	29.45 0.14 0.00	33.12 0.25 0.00	36.47 0.40 0.00	30.90 0.19 7.92	39.62 0.37 14.45	39.48 0.25 4.28	42.45 0.25 3.58	77.09 -0.20 0.00	68.07 -0.17 0.00	29.10 0.00 15.54	28.27 -0.20 11.99	22.49 -0.19 21.78	25.78 -0.15 24.47	36.23 -0.15 28.61	-29.76 -0.03 103.59	32.33 0.40 9.16	-31.95 0.31 72.15	-1.31 0.11 35.92	-108.21 -0.02 142.58	-46.97 -0.10 72.57
MID___RAQUETTE_HYD 23851	27.63 -0.79 0.00	26.76 -0.63 0.00	24.24 -0.49 0.00	24.13 -0.47 0.00	28.76 -0.54 0.00	32.30 -0.57 0.00	35.47 -0.61 0.00	25.91 -1.09 11.63	31.00 -1.48 21.22	35.90 -1.34 6.26	39.63 -1.13 5.03	75.08 -2.21 0.01	66.38 -1.86 0.00	20.59 -1.24 22.81	21.48 -1.38 17.60	10.94 -1.55 31.98	12.69 -1.79 35.92	20.70 -2.30 41.99	-80.72 -2.51 152.07	26.49 -1.16 13.45	-67.21 -1.18 105.92	-19.36 -1.13 52.74	-176.10 -1.20 209.30	-81.79 -0.95 106.54
MILLIKEN___1 23584	29.24 0.82 0.00	28.01 0.60 -0.02	25.47 0.47 -0.27	25.29 0.47 -0.22	30.00 0.60 -0.10	33.76 0.89 0.00	37.20 1.13 0.00	41.52 1.19 -1.71	59.62 2.12 -3.79	48.65 1.80 -3.34	49.05 1.94 -1.33	80.68 3.39 0.00	71.17 2.92 0.00	46.11 2.03 0.56	41.94 1.92 0.43	46.18 2.35 0.64	52.56 3.04 0.88	67.77 3.81 1.03	74.49 4.36 3.73	42.91 2.14 0.33	39.39 2.10 2.60	34.76 1.55 1.29	30.66 1.39 5.13	24.04 0.95 2.61
MILLIKEN___2 23585	29.24 0.82 0.00	28.01 0.60 -0.02	25.47 0.47 -0.27	25.29 0.47 -0.22	30.00 0.60 -0.10	33.76 0.89 0.00	37.20 1.13 0.00	41.52 1.19 -1.71	59.62 2.12 -3.79	48.65 1.80 -3.34	49.05 1.94 -1.33	80.68 3.39 0.00	71.17 2.92 0.00	46.11 2.03 0.56	41.94 1.92 0.43	46.18 2.35 0.64	52.56 3.04 0.88	67.77 3.81 1.03	74.49 4.36 3.73	42.91 2.14 0.33	39.39 2.10 2.60	34.76 1.55 1.29	30.66 1.39 5.13	24.04 0.95 2.61
MILLIKEN___DIESEL 23629	29.24 0.82 0.00	28.01 0.60 -0.02	25.47 0.47 -0.27	25.29 0.47 -0.22	30.00 0.60 -0.10	33.76 0.89 0.00	37.20 1.13 0.00	41.52 1.19 -1.71	59.62 2.12 -3.79	48.65 1.80 -3.34	49.05 1.94 -1.33	80.68 3.39 0.00	71.17 2.92 0.00	46.11 2.03 0.56	41.94 1.92 0.43	46.18 2.35 0.64	52.56 3.04 0.88	67.77 3.81 1.03	74.49 4.36 3.73	42.91 2.14 0.33	39.39 2.10 2.60	34.76 1.55 1.29	30.66 1.39 5.13	24.04 0.95 2.61
MILLSEAT___LFGE 323607	28.87 0.45 0.00	27.21 -0.19 -0.02	24.51 -0.43 -0.21	24.34 -0.44 -0.17	28.90 -0.48 -0.08	32.51 -0.36 0.00	35.18 -0.90 0.00	36.75 -1.80 0.08	51.77 -1.53 0.41	42.36 -1.03 0.12	44.44 -1.24 0.10	75.73 -1.57 0.00	66.80 -1.45 0.00	43.68 -0.52 0.44	39.93 -0.18 0.34	43.83 -0.02 0.62	50.69 0.98 0.69	66.05 1.87 0.81	72.01 1.08 2.94	40.77 -0.07 0.26	37.90 0.05 2.05	32.98 -0.50 1.02	30.07 -0.29 4.04	23.45 -0.20 2.06
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	30.34 1.92 0.00	29.36 1.75 -0.22	29.24 1.51 -3.00	28.49 1.48 -2.40	32.17 1.80 -1.06	35.04 2.17 0.00	38.82 2.74 0.00	41.74 3.12 0.01	57.86 4.16 0.00	46.73 3.22 0.00	49.12 3.34 0.00	82.94 5.65 0.00	73.29 5.04 0.00	47.86 3.22 0.00	43.31 2.86 0.00	47.50 3.03 0.00	53.51 3.11 0.00	68.83 3.84 0.00	78.30 4.44 0.00	43.69 2.59 0.00	42.42 2.52 0.00	36.88 2.38 0.00	36.89 2.49 0.00	27.63 1.93 0.00
MODEL_CITY_ENERGY 24167	27.98 -0.44 0.00	26.31 -1.10 -0.02	23.69 -1.28 -0.23	23.53 -1.26 -0.18	27.91 -1.48 -0.08	31.32 -1.54 0.00	33.66 -2.42 0.00	31.67 -3.57 3.38	43.98 -3.93 5.79	36.03 -3.00 4.48	40.81 -3.06 1.91	72.62 -4.68 0.00	63.91 -4.34 0.00	41.81 -2.39 0.44	38.25 -1.87 0.34	41.78 -1.89 0.79	48.69 -1.02 0.69	63.65 -0.54 0.80	69.23 -1.73 2.91	39.17 -1.67 0.26	36.41 -1.46 2.02	31.74 -1.76 1.01	28.75 -1.65 4.00	22.56 -1.11 2.04
MODERN_LFGE___ 323580	27.98 -0.44 0.00	26.31 -1.10 -0.02	23.69 -1.28 -0.23	23.53 -1.26 -0.18	27.91 -1.48 -0.08	31.32 -1.54 0.00	33.66 -2.42 0.00	31.67 -3.57 3.38	43.98 -3.93 5.79	36.03 -3.00 4.48	40.81 -3.06 1.91	72.62 -4.68 0.00	63.91 -4.34 0.00	41.81 -2.39 0.44	38.25 -1.87 0.34	41.78 -1.89 0.79	48.69 -1.02 0.69	63.65 -0.54 0.80	69.23 -1.73 2.91	39.17 -1.67 0.26	36.41 -1.46 2.02	31.74 -1.76 1.01	28.75 -1.65 4.00	22.56 -1.11 2.04
MOHAWK_PAPER___DRP 24187	30.06 1.64 0.00	29.51 1.83 -0.29	30.36 1.63 -4.01	29.43 1.61 -3.21	32.63 1.91 -1.42	34.82 1.95 0.00	37.94 1.86 0.00	40.72 2.09 0.00	56.48 2.78 0.00	45.68 2.25 0.09	48.07 2.29 0.00	81.11 3.81 0.00	71.54 3.29 0.00	46.31 2.00 0.34	41.97 1.77 0.26	45.88 1.88 0.47	51.83 1.97 0.53	67.10 2.73 0.62	74.85 3.24 2.25	42.82 1.92 0.20	40.20 1.88 1.57	35.55 1.83 0.78	33.14 1.84 3.10	25.46 1.34 1.58
MONGAUP___HYD 23641	30.81 2.39 0.00	29.74 2.17 -0.18	29.08 1.89 -2.46	28.45 1.87 -1.98	32.45 2.27 -0.87	35.60 2.73 0.00	39.35 3.27 0.00	42.26 3.65 0.01	58.74 5.04 0.00	47.53 4.02 0.00	50.00 4.22 0.00	84.36 7.06 0.00	73.99 5.74 0.00	48.12 3.48 0.00	43.31 2.86 0.00	47.70 3.24 0.00	54.05 3.65 0.00	69.73 4.74 0.00	80.13 6.27 0.00	44.70 3.61 0.00	43.48 3.59 0.00	37.59 3.09 0.00	37.48 3.08 0.00	27.97 2.27 0.00

MONTAUK___DIESEL 23721	33.16 4.74 0.00	31.98 4.37 -0.22	31.62 3.82 -3.07	30.82 3.75 -2.46	35.03 4.64 -1.09	38.47 5.60 0.00	42.81 6.73 0.00	45.95 7.33 0.01	63.44 9.74 0.00	51.27 7.76 0.00	53.76 7.98 0.00	90.84 13.55 0.00	80.23 11.98 0.00	52.30 7.66 0.00	47.48 7.03 0.00	51.73 7.27 0.00	57.42 7.02 0.00	73.36 8.37 0.01	83.23 9.38 0.01	46.86 5.77 0.00	45.07 5.19 0.02	38.89 4.39 0.02	38.83 4.44 0.00	29.33 3.63 0.00
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	30.73 2.32 0.00	29.71 2.10 -0.22	29.59 1.79 -3.06	28.82 1.76 -2.45	32.53 2.14 -1.09	35.42 2.55 0.00	39.25 3.17 0.00	42.24 3.62 0.01	58.55 4.85 0.00	47.24 3.73 0.00	49.64 3.85 0.00	83.85 6.55 0.00	74.07 5.82 0.00	48.37 3.73 0.00	43.80 3.35 0.00	47.97 3.51 0.00	54.02 3.62 0.00	69.41 4.41 0.00	78.86 5.00 0.00	44.05 2.95 0.00	42.81 2.91 0.00	37.28 2.77 0.00	37.27 2.88 0.00	27.93 2.23 0.00
MUNSVILLE_WIND_PWR 323609	30.80 2.38 0.00	29.54 2.12 -0.03	27.00 1.86 -0.41	26.81 1.87 -0.33	31.74 2.29 -0.14	35.84 2.97 0.00	39.71 3.64 0.00	44.93 4.01 -2.29	64.87 6.11 -5.05	52.84 5.03 -4.30	52.97 5.44 -1.75	86.41 9.11 0.00	76.08 7.83 0.00	49.53 5.32 0.43	45.07 4.95 0.33	49.77 5.74 0.43	56.62 6.91 0.68	72.83 8.64 0.80	80.99 10.02 2.88	46.05 5.21 0.25	42.98 5.10 2.01	37.40 3.89 1.00	34.01 3.59 3.97	26.14 2.46 2.02
N SALMON___HYD 24042	27.55 -0.87 0.00	26.70 -0.69 0.00	24.20 -0.53 0.00	24.09 -0.52 0.00	28.75 -0.56 0.00	32.27 -0.60 0.00	35.51 -0.57 0.00	24.32 -0.70 13.61	28.05 -0.83 24.82	35.57 -0.62 7.32	39.55 -0.43 5.80	76.43 -0.86 0.01	67.61 -0.63 0.00	17.55 -0.40 26.69	19.39 -0.47 20.59	6.50 -0.55 37.41	7.72 -0.66 42.02	15.09 -0.77 49.13	-104.66 -0.60 177.92	25.10 -0.26 15.74	-84.30 -0.27 123.93	-27.57 -0.37 61.70	-210.90 -0.42 244.88	-99.34 -0.39 124.65
N.E._GEN_SANDY PD 24062	30.44 2.02 0.00	29.62 1.96 -0.27	30.16 1.74 -3.69	29.28 1.71 -2.96	32.67 2.06 -1.31	35.10 2.23 0.00	37.96 2.37 0.49	41.29 2.67 0.00	54.45 3.49 2.74	45.77 2.83 0.57	48.68 2.90 0.00	82.17 4.88 0.00	70.18 4.32 2.38	47.40 2.68 -0.08	42.55 2.24 0.14	43.59 2.34 3.21	51.85 2.34 0.89	68.14 3.15 0.00	77.48 3.82 0.20	43.35 2.25 0.00	42.10 2.21 0.00	35.59 2.12 1.04	38.30 2.26 -1.65	27.81 1.73 -0.38
N. HEMPST_138_KV_BK345_REV_LBMP_G 345014	30.25 1.83 0.00	29.25 1.66 -0.20	28.93 1.42 -2.77	28.22 1.39 -2.22	31.98 1.69 -0.98	34.91 2.04 0.00	38.68 2.60 0.00	41.59 2.97 0.01	57.69 3.99 0.00	46.62 3.11 0.00	49.04 3.26 0.00	82.84 5.55 0.00	73.24 4.99 0.00	47.85 3.21 0.00	43.28 2.83 0.00	47.52 3.06 0.00	53.59 3.19 0.00	68.92 3.93 0.00	78.45 4.59 0.00	43.70 2.60 0.00	42.40 2.51 0.00	36.84 2.33 0.00	36.87 2.47 0.00	27.58 1.88 0.00
NARROWS_GT1_1 24228	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
NARROWS_GT1_2 24229	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
NARROWS_GT1_3 24230	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
NARROWS_GT1_4 24231	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
NARROWS_GT1_5 24232	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
NARROWS_GT1_6 24233	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
NARROWS_GT1_7 24234	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
NARROWS_GT1_8 24235	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
NARROWS_GT2_1 24236	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00



NARROWS_GT2_2 24237	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
NARROWS_GT2_3 24238	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
NARROWS_GT2_4 24239	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
NARROWS_GT2_5 24240	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
NARROWS_GT2_6 24241	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
NARROWS_GT2_7 24242	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
NARROWS_GT2_8 24243	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	30.60 2.18 0.00	29.85 2.21 -0.25	30.16 1.96 -3.47	29.34 1.95 -2.78	32.85 2.32 -1.23	35.43 2.56 0.00	38.97 2.90 0.00	41.95 3.32 0.00	58.22 4.52 0.00	47.09 3.58 0.00	49.43 3.65 0.00	83.37 6.07 0.00	73.40 5.15 0.00	47.90 3.25 0.00	43.46 3.00 0.00	47.71 3.24 0.00	53.91 3.51 0.00	69.68 4.69 0.00	79.29 5.42 0.00	44.29 3.19 0.00	42.90 3.01 0.00	37.22 2.71 0.00	37.07 2.67 0.00	27.66 1.96 0.00
NEG CAPITAL___MECHNVIL 23645	31.05 2.63 0.00	30.28 2.60 -0.30	31.12 2.32 -4.07	30.17 2.30 -3.26	33.49 2.75 -1.44	35.90 3.03 0.00	39.29 3.21 0.00	42.00 3.58 0.20	58.16 4.82 0.37	47.31 3.91 0.11	49.66 3.95 0.08	83.97 6.67 0.00	74.14 5.90 0.00	48.04 3.79 0.39	43.43 3.28 0.30	47.52 3.60 0.55	53.86 4.08 0.62	69.96 5.69 0.72	77.93 6.69 2.61	44.63 3.76 0.23	41.79 3.72 1.82	36.83 3.23 0.91	33.98 3.18 3.60	26.14 2.27 1.83
NEG CENTRAL_HIGH_ACRES 23767	28.22 -0.20 0.00	26.92 -0.48 -0.01	24.33 -0.57 -0.16	24.18 -0.56 -0.13	28.73 -0.63 -0.06	32.31 -0.56 0.00	35.50 -0.57 0.00	35.60 -0.84 2.19	48.20 -0.79 4.71	39.51 -0.41 3.59	43.96 -0.28 1.55	77.18 -0.12 0.00	68.20 -0.04 0.00	44.37 0.20 0.47	40.40 0.31 0.36	44.14 0.48 0.80	50.64 0.99 0.74	65.52 1.39 0.87	71.83 1.12 3.15	41.10 0.28 0.28	37.95 0.25 2.19	33.25 -0.17 1.09	29.71 -0.35 4.33	23.18 -0.32 2.20
NEG CENTRAL___DRP 24199	28.89 0.47 0.00	27.61 0.20 -0.01	25.00 0.09 -0.18	24.84 0.08 -0.14	29.51 0.14 -0.06	33.16 0.29 0.00	36.42 0.34 0.00	38.51 0.14 0.26	53.62 0.43 0.51	43.78 0.42 0.15	46.19 0.53 0.12	78.35 1.06 0.00	69.15 0.90 0.00	44.84 0.74 0.55	40.85 0.82 0.42	44.83 1.13 0.77	51.32 1.78 0.86	66.22 2.23 1.01	72.76 2.55 3.65	41.83 1.06 0.32	38.44 1.09 2.54	33.89 0.65 1.27	29.88 0.51 5.03	23.48 0.34 2.56
NEG CENTRAL___INDECK 23768	28.87 0.45 0.00	27.37 -0.04 -0.02	24.75 -0.22 -0.24	24.59 -0.21 -0.19	29.17 -0.23 -0.09	32.84 -0.03 0.00	35.97 -0.11 0.00	46.80 -0.35 -8.52	72.05 0.20 -18.14	58.82 0.40 -14.90	51.87 -0.07 -6.15	76.22 -1.08 0.00	66.79 -1.46 0.00	43.60 -0.59 0.44	39.83 -0.28 0.34	44.26 -0.19 0.02	50.15 0.45 0.70	65.18 1.01 0.82	71.34 0.43 2.95	40.90 0.06 0.26	39.30 1.46 2.06	34.18 0.70 1.02	30.86 0.53 4.06	24.55 0.92 2.07
NEG CENTRAL___SENECA 23627	29.16 0.74 0.00	27.82 0.41 -0.01	25.20 0.26 -0.20	25.04 0.27 -0.16	29.74 0.37 -0.07	33.40 0.53 0.00	36.61 0.54 0.00	38.64 0.24 0.23	53.87 0.63 0.46	43.95 0.58 0.14	46.38 0.70 0.11	78.64 1.34 0.00	69.35 1.10 0.00	45.06 0.92 0.50	41.08 1.01 0.38	45.17 1.40 0.70	51.87 2.25 0.78	66.88 2.80 0.91	73.89 3.34 3.31	42.20 1.40 0.29	39.04 1.45 2.30	34.27 0.91 1.15	30.61 0.77 4.55	23.91 0.53 2.32
NEG CENTRAL___STATE_STREET 24147	28.99 0.57 0.00	27.76 0.36 -0.01	25.15 0.25 -0.18	24.99 0.24 -0.14	29.69 0.33 -0.06	33.40 0.52 0.00	36.80 0.73 0.00	39.03 0.68 0.29	54.38 1.23 0.55	44.47 1.12 0.16	46.91 1.26 0.13	79.60 2.30 0.00	70.28 2.04 0.00	45.53 1.48 0.59	41.45 1.45 0.45	45.43 1.79 0.82	51.83 2.36 0.93	66.89 2.97 1.08	73.23 3.28 3.92	42.30 1.55 0.35	38.66 1.50 2.73	34.18 1.03 1.36	29.86 0.85 5.39	23.52 0.56 2.74
NEG MILLWOOD___DRP 24198	30.77 2.35 0.00	29.75 2.13 -0.23	29.76 1.84 -3.20	28.98 1.81 -2.56	32.62 2.19 -1.13	35.48 2.61 0.00	39.32 3.25 0.00	42.34 3.72 0.00	58.74 5.03 0.00	47.48 3.97 0.00	49.90 4.12 0.00	84.24 6.94 0.00	74.34 6.09 0.00	48.55 3.91 0.00	43.94 3.49 0.00	48.18 3.71 0.00	54.36 3.96 0.00	70.01 5.01 0.00	79.69 5.83 0.00	44.47 3.37 0.00	43.14 3.25 0.00	37.45 2.94 0.00	37.40 3.00 0.00	27.96 2.26 0.00

NEG NORTH_FLCN_SEA 23793	27.99 -0.43 0.00	26.98 -0.41 0.00	24.45 -0.28 0.00	24.32 -0.29 0.00	29.01 -0.29 0.00	32.59 -0.28 0.00	35.97 -0.11 0.00	24.13 0.00 14.49	27.25 -0.01 26.44	35.86 0.14 7.79	39.95 0.31 6.14	77.82 0.52 0.01	68.80 0.56 0.00	16.66 0.45 28.43	18.94 0.42 21.93	5.07 0.46 39.85	6.19 0.55 44.76	13.63 0.97 52.33	-114.04 1.62 189.52	25.06 0.72 16.76	-91.46 0.65 132.00	-30.77 0.45 65.72	-225.97 0.47 260.84	-106.83 0.24 132.77
NEG NORTH_KES_CHATEGAY 23792	27.08 -1.34 0.00	26.27 -1.13 0.00	23.80 -0.93 0.00	23.69 -0.91 0.00	28.30 -1.01 0.00	31.74 -1.13 0.00	34.94 -1.14 0.00	23.11 -1.24 14.27	26.06 -1.60 26.04	34.62 -1.22 7.68	38.60 -1.13 6.06	75.31 -1.98 0.01	66.67 -1.57 0.00	15.63 -1.01 28.00	17.88 -0.97 21.60	4.14 -1.08 39.25	5.02 -1.29 44.09	11.89 -1.56 51.54	-114.21 -1.41 186.66	23.81 -0.78 16.51	-90.90 -0.79 130.01	-30.98 -0.76 64.73	-223.27 -0.76 256.90	-105.68 -0.62 130.77
NEG NORTH___ALICE_FALLS 23915	28.00 -0.41 0.00	26.99 -0.40 0.00	24.46 -0.27 0.00	24.32 -0.29 0.00	29.02 -0.28 0.00	32.59 -0.28 0.00	35.97 -0.11 0.00	24.16 -0.01 14.46	27.33 0.01 26.38	35.89 0.16 7.77	39.99 0.34 6.13	77.88 0.59 0.01	68.88 0.64 0.00	16.78 0.50 28.36	19.03 0.46 21.88	5.21 0.50 39.75	6.34 0.60 44.65	13.79 1.01 52.21	-113.58 1.63 189.06	25.13 0.76 16.72	-91.09 0.70 131.69	-30.59 0.47 65.56	-225.36 0.46 260.21	-106.53 0.22 132.45
NEG NORTH___LWR_SARANAC 23913	28.00 -0.41 0.00	26.99 -0.40 0.00	24.46 -0.27 0.00	24.32 -0.29 0.00	29.02 -0.28 0.00	32.59 -0.28 0.00	35.97 -0.11 0.00	24.16 -0.01 14.46	27.33 0.01 26.38	35.89 0.16 7.77	39.99 0.34 6.13	77.88 0.59 0.01	68.88 0.64 0.00	16.78 0.50 28.36	19.03 0.46 21.88	5.21 0.50 39.75	6.34 0.60 44.65	13.79 1.01 52.21	-113.58 1.63 189.06	25.13 0.76 16.72	-91.09 0.70 131.69	-30.59 0.47 65.56	-225.36 0.46 260.21	-106.53 0.22 132.45
NEG NORTH___PLATTSBURG 23628	28.00 -0.41 0.00	26.99 -0.40 0.00	24.46 -0.27 0.00	24.32 -0.29 0.00	29.02 -0.28 0.00	32.59 -0.28 0.00	35.97 -0.11 0.00	24.16 -0.01 14.46	27.33 0.01 26.38	35.89 0.16 7.77	39.99 0.34 6.13	77.88 0.59 0.01	68.88 0.64 0.00	16.78 0.50 28.36	19.03 0.46 21.88	5.21 0.50 39.75	6.34 0.60 44.65	13.79 1.01 52.21	-113.58 1.63 189.06	25.13 0.76 16.72	-91.09 0.70 131.69	-30.59 0.47 65.56	-225.36 0.46 260.21	-106.53 0.22 132.45
NEG WEST_LEA_LOCKPORT 23791	28.23 -0.19 0.00	26.59 -0.81 -0.02	23.95 -1.01 -0.23	23.80 -0.99 -0.18	28.24 -1.15 -0.08	31.71 -1.17 0.00	34.12 -1.96 0.00	34.61 -3.15 0.87	49.81 -3.49 0.41	40.76 -2.63 0.12	43.00 -2.68 0.10	73.26 -4.04 0.00	64.52 -3.72 0.00	42.21 -1.99 0.44	38.61 -1.50 0.34	42.37 -1.48 0.61	49.15 -0.56 0.69	64.16 -0.03 0.80	69.89 -1.05 2.91	39.55 -1.29 0.26	36.76 -1.10 2.03	32.00 -1.49 1.01	28.99 -1.39 4.01	22.73 -0.93 2.04
NEG WEST___LANCASTR 23811	28.92 0.50 0.00	27.36 -0.05 -0.02	24.77 -0.22 -0.26	24.60 -0.22 -0.21	29.16 -0.24 -0.09	32.83 -0.04 0.00	35.56 -0.51 0.00	65.91 -1.08 -28.36	114.88 -0.69 -61.87	93.33 -0.50 -50.32	66.22 -0.46 -20.89	76.60 -0.70 0.00	67.25 -0.99 0.00	43.90 -0.31 0.43	40.12 0.00 0.33	46.55 0.67 -1.42	51.75 2.03 0.68	66.81 2.61 0.79	73.60 2.60 2.87	41.24 0.40 0.25	38.57 0.67 2.00	33.59 0.08 0.99	30.72 0.27 3.94	23.82 0.13 2.01
NEG_PENN_ALLEGHNY 23528	29.09 0.67 0.00	27.88 0.46 -0.03	25.52 0.36 -0.44	25.32 0.36 -0.35	29.92 0.46 -0.15	33.60 0.73 0.00	36.95 0.87 0.00	42.56 0.89 -3.05	61.86 1.46 -6.71	50.30 1.17 -5.62	49.32 1.24 -2.30	79.39 2.10 0.00	69.92 1.67 0.00	45.46 1.20 0.39	41.37 1.22 0.30	45.81 1.65 0.31	52.12 2.33 0.61	67.08 2.79 0.71	74.49 3.19 2.57	42.20 1.33 0.23	39.51 1.41 1.79	34.61 1.00 0.89	31.86 1.00 3.53	24.58 0.68 1.80
NEG___GEN_MONROE 24207	29.19 0.77 0.00	27.73 0.33 -0.01	25.01 0.11 -0.17	24.81 0.07 -0.14	29.47 0.10 -0.06	33.19 0.32 0.00	36.35 0.27 0.00	36.08 -0.21 2.33	48.68 0.05 5.08	39.87 0.25 3.89	44.53 0.42 1.67	78.58 1.28 0.00	69.52 1.27 0.00	45.35 1.17 0.45	41.40 1.30 0.35	45.30 1.62 0.79	52.10 2.41 0.71	67.65 3.49 0.83	74.08 3.22 3.01	42.10 1.27 0.27	39.05 1.25 2.09	34.06 0.60 1.04	30.72 0.46 4.14	23.90 0.30 2.11
NEPA___ENERGY 23901	28.22 -0.20 0.00	26.82 -0.59 -0.02	24.40 -0.64 -0.30	24.24 -0.61 -0.24	28.70 -0.72 -0.11	32.30 -0.57 0.00	35.09 -0.99 0.00	41.73 -1.42 -4.52	62.92 -1.36 -10.58	51.12 -1.16 -8.77	48.12 -1.27 -3.61	75.09 -2.21 0.00	65.86 -2.39 0.00	42.91 -1.31 0.42	39.19 -0.94 0.32	43.83 -0.40 0.23	50.41 0.67 0.66	64.89 0.67 0.78	71.77 0.72 2.81	40.25 -0.60 0.25	37.64 -0.30 1.95	32.89 -0.64 0.97	30.13 -0.40 3.86	23.37 -0.37 1.97
NEVERSINK___HYD 23608	30.14 1.72 0.00	29.11 1.53 -0.18	28.56 1.31 -2.52	27.92 1.29 -2.02	31.77 1.57 -0.89	34.80 1.94 0.00	38.61 2.54 0.00	41.52 2.91 0.01	57.70 4.00 0.00	46.70 3.19 0.00	49.15 3.36 0.00	83.14 5.84 0.00	73.51 5.26 0.00	48.03 3.38 0.00	43.46 3.00 0.00	47.65 3.18 0.00	54.04 3.64 0.00	69.52 4.53 0.00	78.97 5.12 0.00	43.99 2.90 0.00	42.77 2.88 0.00	36.99 2.49 0.00	36.87 2.48 0.00	27.51 1.81 0.00
NEWTON___FALLS_HYD 23847	28.50 0.08 0.00	27.47 0.08 0.00	24.82 0.09 0.00	24.70 0.09 0.00	29.45 0.14 0.00	33.12 0.25 0.00	36.47 0.40 0.00	30.90 0.19 7.92	39.62 0.37 14.45	39.48 0.25 4.28	42.45 0.25 3.58	77.09 -0.20 0.00	68.07 -0.17 0.00	29.10 0.00 15.54	28.27 -0.20 11.99	22.49 -0.19 21.78	25.78 -0.15 24.47	36.23 -0.15 28.61	-29.76 -0.03 103.59	32.33 0.40 9.16	-31.95 0.31 72.15	-1.31 0.11 35.92	-108.21 -0.02 142.58	-46.97 -0.10 72.57
NIAGARA_115E_LBMP 323715	27.81 -0.61 0.00	26.12 -1.28 -0.02	23.52 -1.44 -0.23	23.36 -1.44 -0.19	27.71 -1.68 -0.08	31.09 -1.78 0.00	33.38 -2.70 0.00	30.09 -3.88 4.66	40.83 -4.33 8.54	33.48 -3.32 6.71	39.55 -3.40 2.84	72.04 -5.26 0.00	63.38 -4.87 0.00	41.45 -2.76 0.43	37.93 -2.19 0.34	41.35 -2.25 0.87	48.31 -1.40 0.69	63.18 -1.01 0.80	68.69 -2.27 2.90	38.86 -1.99 0.26	36.11 -1.76 2.02	31.50 -2.00 1.01	28.52 -1.88 3.99	22.41 -1.26 2.03
NIAGARA_115W_LBMP 323714	27.75 -0.67 0.00	26.11 -1.30 -0.02	23.60 -1.37 -0.24	23.44 -1.35 -0.19	27.81 -1.58 -0.08	31.20 -1.67 0.00	33.49 -2.58 0.00	27.42 -3.87 7.34	35.10 -4.33 14.27	28.85 -3.32 11.35	37.63 -3.38 4.77	72.07 -5.22 0.00	63.42 -4.83 0.00	41.47 -2.74 0.43	37.96 -2.16 0.33	41.21 -2.21 1.04	48.34 -1.37 0.68	63.23 -0.96 0.80	68.79 -2.18 2.89	38.89 -1.94 0.26	36.15 -1.73 2.01	31.53 -1.98 1.00	28.54 -1.87 3.98	22.41 -1.27 2.03
NIAGARA_230_LBMP 323716	27.98 -0.44 0.00	26.34 -1.07 -0.02	23.78 -1.19 -0.24	23.63 -1.16 -0.19	28.03 -1.36 -0.08	31.45 -1.42 0.00	33.79 -2.29 0.00	13.52 -3.41 21.70	4.98 -3.79 44.94	4.42 -2.90 36.19	27.74 -2.94 15.11	72.79 -4.51 0.00	64.18 -4.07 0.00	41.94 -2.27 0.43	38.37 -1.75 0.33	40.71 -1.72 2.03	48.86 -0.85 0.68	63.74 -0.46 0.80	69.56 -1.41 2.89	39.32 -1.52 0.26	36.56 -1.32 2.01	31.86 -1.65 1.00	28.87 -1.55 3.97	22.64 -1.04 2.02

NIAGARA____ 23760	27.83 -0.59 0.00	26.17 -1.24 -0.02	23.61 -1.36 -0.24	23.44 -1.35 -0.19	27.81 -1.58 -0.08	31.22 -1.65 0.00	33.58 -2.50 0.00	21.16 -3.66 13.81	21.96 -4.08 27.66	17.57 -3.11 22.83	32.89 -3.16 9.73	72.47 -4.83 0.00	63.77 -4.48 0.00	41.69 -2.52 0.43	38.15 -1.97 0.33	41.01 -1.99 1.46	48.59 -1.12 0.68	63.49 -0.71 0.80	69.14 -1.83 2.89	39.09 -1.76 0.26	36.33 -1.55 2.01	31.66 -1.84 1.00	28.68 -1.74 3.98	22.48 -1.19 2.03
NINE_MILE_1 23575	27.78 -0.64 0.00	26.68 -0.72 -0.01	24.14 -0.69 -0.10	24.00 -0.69 -0.08	28.54 -0.80 -0.04	32.03 -0.84 0.00	35.19 -0.89 0.00	37.38 -1.04 0.20	51.99 -1.33 0.39	42.41 -0.99 0.11	44.67 -1.02 0.09	75.62 -1.67 0.00	66.78 -1.47 0.00	43.33 -0.89 0.41	39.39 -0.75 0.32	43.13 -0.75 0.58	49.05 -0.69 0.65	63.34 -0.89 0.76	69.98 -1.11 2.76	40.10 -0.75 0.24	37.25 -0.72 1.92	32.81 -0.73 0.96	29.80 -0.80 3.80	23.18 -0.58 1.93
NINE_MILE_2 23744	27.78 -0.64 0.00	26.68 -0.72 -0.01	24.14 -0.69 -0.10	24.00 -0.69 -0.08	28.54 -0.80 -0.04	32.03 -0.84 0.00	35.19 -0.89 0.00	37.39 -1.04 0.20	51.99 -1.32 0.39	42.41 -0.99 0.11	44.68 -1.01 0.09	75.62 -1.67 0.00	66.78 -1.47 0.00	43.34 -0.89 0.41	39.39 -0.75 0.32	43.13 -0.75 0.58	49.05 -0.69 0.65	63.34 -0.89 0.76	69.99 -1.11 2.76	40.10 -0.75 0.24	37.25 -0.72 1.92	32.81 -0.73 0.96	29.80 -0.80 3.80	23.18 -0.58 1.93
NM_CAPITAL____DRP 24208	29.73 1.32 0.00	29.29 1.61 -0.29	30.16 1.44 -3.99	29.24 1.44 -3.20	32.40 1.68 -1.41	34.54 1.67 0.00	37.55 1.47 0.00	40.29 1.66 0.00	55.86 2.16 0.00	45.24 1.73 0.00	47.51 1.73 0.00	80.18 2.88 0.00	70.71 2.47 0.00	46.08 1.44 0.00	41.71 1.26 0.00	45.74 1.27 0.00	51.63 1.23 0.00	66.72 1.73 0.00	75.96 2.10 0.00	42.41 1.31 0.00	41.17 1.27 0.00	35.85 1.35 0.00	35.79 1.40 0.00	26.72 1.02 0.00
NM_CENTRAL____DRP 24181	28.54 0.11 0.00	27.35 -0.04 -0.01	24.75 -0.10 -0.12	24.60 -0.11 -0.09	29.25 -0.10 -0.04	32.85 -0.02 0.00	36.09 0.02 0.00	38.12 -0.08 0.42	52.99 0.05 0.77	43.44 0.15 0.22	45.81 0.21 0.17	77.68 0.39 0.00	68.56 0.31 0.00	44.18 0.36 0.82	40.25 0.43 0.63	43.91 0.59 1.15	49.99 0.88 1.29	64.59 1.11 1.51	69.49 1.11 5.48	41.03 0.42 0.48	36.49 0.41 3.82	32.77 0.17 1.90	26.91 0.06 7.54	21.94 0.08 3.84
NM_FRONTIER____DRP 24179	27.75 -0.67 0.00	26.11 -1.30 -0.02	23.60 -1.37 -0.24	23.44 -1.35 -0.19	27.81 -1.58 -0.08	31.20 -1.67 0.00	33.49 -2.58 0.00	27.42 -3.87 7.34	35.10 -4.33 14.27	28.85 -3.32 11.35	37.63 -3.38 4.77	72.07 -5.22 0.00	63.42 -4.83 0.00	41.47 -2.74 0.43	37.96 -2.16 0.33	41.21 -2.21 1.04	48.34 -1.37 0.68	63.23 -0.96 0.80	68.79 -2.18 2.89	38.89 -1.94 0.26	36.15 -1.73 2.01	31.53 -1.98 1.00	28.54 -1.87 3.98	22.41 -1.27 2.03
NM_ST_REGIS____HYD 24053	27.60 -0.82 0.00	26.74 -0.65 0.00	24.22 -0.51 0.00	24.12 -0.49 0.00	28.75 -0.55 0.00	32.29 -0.58 0.00	35.47 -0.60 0.00	25.59 -1.00 12.03	30.44 -1.31 21.96	35.88 -1.15 6.48	39.67 -0.93 5.19	75.46 -1.83 0.01	66.72 -1.52 0.00	20.03 -1.00 23.61	21.11 -1.13 18.21	10.09 -1.28 33.10	11.74 -1.49 37.17	19.65 -1.88 43.46	-85.51 -1.98 157.39	26.27 -0.91 13.92	-70.67 -0.93 109.63	-21.00 -0.92 54.58	-183.21 -0.98 216.62	-85.36 -0.79 110.26
NORTHPORT____1 23551	31.24 2.83 0.00	30.18 2.57 -0.22	29.97 2.18 -3.07	29.18 2.11 -2.46	33.03 2.64 -1.09	36.05 3.18 0.00	39.84 3.77 0.00	42.64 4.02 0.01	58.39 4.69 0.00	46.75 3.24 0.00	48.62 2.84 0.00	81.89 4.59 0.00	72.36 4.11 0.00	47.13 2.49 0.00	42.79 2.34 0.00	46.62 2.16 0.00	51.69 1.29 0.00	66.22 1.24 0.01	75.43 1.58 0.01	42.44 1.34 0.00	40.93 1.06 0.02	35.68 1.19 0.02	35.97 1.57 0.00	27.53 1.84 0.00
NORTHPORT____2 23552	31.24 2.83 0.00	30.18 2.57 -0.22	29.97 2.18 -3.07	29.18 2.11 -2.46	33.03 2.64 -1.09	36.05 3.18 0.00	39.84 3.77 0.00	42.64 4.02 0.01	58.39 4.69 0.00	46.75 3.24 0.00	48.62 2.84 0.00	81.89 4.59 0.00	72.36 4.11 0.00	47.13 2.49 0.00	42.79 2.34 0.00	46.62 2.16 0.00	51.69 1.29 0.00	66.22 1.24 0.01	75.43 1.58 0.01	42.44 1.34 0.00	40.93 1.06 0.02	35.68 1.19 0.02	35.97 1.57 0.00	27.53 1.84 0.00
NORTHPORT____3 23553	30.91 2.50 0.00	29.89 2.28 -0.22	29.72 1.92 -3.07	28.92 1.86 -2.46	32.71 2.32 -1.09	35.65 2.78 0.00	39.29 3.21 0.00	42.06 3.45 0.01	57.72 4.02 0.00	46.55 3.04 0.00	48.66 2.88 0.00	82.17 4.87 0.00	72.65 4.41 0.00	47.42 2.79 0.00	42.96 2.51 0.00	46.86 2.40 0.00	52.13 1.74 0.00	66.95 1.96 0.01	76.27 2.42 0.01	42.83 1.73 0.00	41.36 1.48 0.02	36.02 1.53 0.02	36.38 1.98 0.00	27.78 2.08 0.00
NORTHPORT____4 23650	30.91 2.50 0.00	29.89 2.28 -0.22	29.72 1.92 -3.07	28.92 1.86 -2.46	32.71 2.32 -1.09	35.65 2.78 0.00	39.29 3.21 0.00	42.06 3.45 0.01	57.72 4.02 0.00	46.55 3.04 0.00	48.66 2.88 0.00	82.17 4.87 0.00	72.65 4.41 0.00	47.42 2.79 0.00	42.96 2.51 0.00	46.86 2.40 0.00	52.13 1.74 0.00	66.95 1.96 0.01	76.27 2.42 0.01	42.83 1.73 0.00	41.36 1.48 0.02	36.02 1.53 0.02	36.38 1.98 0.00	27.78 2.08 0.00
NORTHPORT____IC 23718	31.24 2.83 0.00	30.18 2.57 -0.22	29.97 2.18 -3.07	29.18 2.11 -2.46	33.03 2.64 -1.09	36.05 3.18 0.00	39.84 3.77 0.00	42.64 4.02 0.01	58.39 4.69 0.00	46.75 3.24 0.00	48.62 2.84 0.00	81.89 4.59 0.00	72.36 4.11 0.00	47.13 2.49 0.00	42.79 2.34 0.00	46.62 2.16 0.00	51.69 1.29 0.00	66.22 1.24 0.01	75.43 1.58 0.01	42.44 1.34 0.00	40.93 1.06 0.02	35.68 1.19 0.02	35.97 1.57 0.00	27.53 1.84 0.00
NPX_GEN_1385_PROXY 323591	31.24 2.83 0.00	30.18 2.57 -0.22	29.97 2.18 -3.07	29.18 2.11 -2.46	33.03 2.64 -1.09	36.05 3.18 0.00	39.84 3.77 0.00	42.62 4.00 0.01	57.82 4.12 0.00	46.74 3.23 0.00	48.33 2.55 0.00	81.65 4.35 0.00	72.84 4.59 0.00	47.13 2.49 0.00	42.79 2.34 0.00	46.79 2.15 -0.17	51.51 1.11 0.00	66.23 1.25 0.01	80.46 2.16 -4.44	42.29 1.63 0.43	40.93 1.06 0.02	35.67 1.18 0.02	35.85 1.45 0.00	27.37 1.67 0.00
NPX_GEN_CSC 323557	31.03 2.61 0.00	29.95 2.34 -0.22	29.76 1.96 -3.07	28.95 1.89 -2.46	32.77 2.38 -1.09	35.83 2.96 0.00	39.72 3.65 0.00	42.56 3.94 0.01	58.43 4.72 0.00	46.86 3.35 0.00	48.92 3.14 0.00	82.44 5.15 0.00	72.75 4.51 0.00	47.44 2.80 0.00	43.18 2.72 0.00	47.17 2.53 -0.17	52.02 1.63 0.00	66.60 1.61 0.01	80.21 1.91 -4.44	42.33 1.66 0.43	41.22 1.34 0.02	35.85 1.36 0.02	36.07 1.68 0.00	27.51 1.81 0.00
NSINS_S_GLNS_FALLS 23858	31.73 3.32 0.00	30.91 3.23 -0.29	31.65 2.87 -4.04	30.70 2.85 -3.24	34.16 3.43 -1.43	36.68 3.81 0.00	40.12 4.04 0.00	42.88 4.45 0.20	59.35 6.01 0.36	48.31 4.90 0.10	50.52 4.81 0.08	85.34 8.05 0.00	75.41 7.17 0.00	48.88 4.62 0.38	44.00 3.84 0.29	48.12 4.19 0.53	54.56 4.76 0.60	71.10 6.80 0.70	79.37 8.05 2.54	45.38 4.51 0.22	42.81 4.68 1.77	37.65 4.03 0.88	34.88 3.98 3.49	26.77 2.84 1.78

NUCOR_STEEL____DRP 24197	28.88 0.46 0.00	27.67 0.27 -0.01	25.07 0.17 -0.17	24.91 0.17 -0.13	29.61 0.24 -0.06	33.29 0.43 0.00	36.67 0.59 0.00	38.87 0.53 0.29	54.14 1.00 0.56	44.24 0.90 0.16	46.65 1.00 0.13	79.10 1.80 0.00	69.84 1.60 0.00	45.21 1.17 0.60	41.15 1.16 0.46	45.06 1.43 0.84	51.38 1.92 0.94	66.33 2.43 1.10	72.50 2.63 3.99	41.97 1.22 0.35	38.31 1.19 2.78	33.92 0.80 1.38	29.57 0.66 5.49	23.35 0.44 2.79
NYISO_LBMP_REFERENCE 24008	28.42 0.00 0.00	27.39 0.00 0.00	24.73 0.00 0.00	24.61 0.00 0.00	29.31 0.00 0.00	32.87 0.00 0.00	36.08 0.00 0.00	38.63 0.00 0.00	53.70 0.00 0.00	43.51 0.00 0.00	45.78 0.00 0.00	77.30 0.00 0.00	68.25 0.00 0.00	44.64 0.00 0.00	40.45 0.00 0.00	44.47 0.00 0.00	50.40 0.00 0.00	64.99 0.00 0.00	73.86 0.00 0.00	41.10 0.00 0.00	39.89 0.00 0.00	34.51 0.00 0.00	34.39 0.00 0.00	25.70 0.00 0.00
NYPA_BRENTWD____GT 24164	31.56 3.14 0.00	30.46 2.85 -0.22	30.21 2.41 -3.07	29.41 2.35 -2.46	33.30 2.90 -1.09	36.38 3.51 0.00	40.27 4.20 0.00	43.16 4.54 0.01	59.09 5.39 0.00	47.12 3.61 0.00	49.12 3.34 0.00	82.83 5.54 0.00	73.20 4.95 0.00	47.71 3.07 0.00	43.35 2.90 0.00	47.23 2.77 0.00	52.37 1.98 0.00	67.09 2.11 0.01	76.34 2.49 0.01	42.97 1.88 0.00	41.47 1.59 0.01	36.19 1.70 0.02	36.42 2.02 0.00	27.93 2.23 0.00
NYPA_GOWANUS____GT5 24156	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.26 6.97 0.00	74.54 6.28 0.00	48.69 4.05 0.00	44.07 3.62 0.00	48.23 3.76 0.00	54.30 3.91 0.00	69.74 4.74 0.00	79.14 5.28 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
NYPA_GOWANUS____GT6 24157	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.26 6.97 0.00	74.54 6.28 0.00	48.69 4.05 0.00	44.07 3.62 0.00	48.23 3.76 0.00	54.30 3.91 0.00	69.74 4.74 0.00	79.14 5.28 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00
NYPA_HARLEM__RVR__GT1 24160	30.77 2.36 0.01	29.73 2.12 -0.22	29.61 1.81 -3.06	28.85 1.79 -2.45	32.57 2.18 -1.09	35.44 2.57 0.00	39.32 3.24 0.00	42.30 3.68 0.01	58.57 4.87 0.00	47.21 3.70 0.00	49.69 3.91 0.00	83.85 6.55 0.00	74.01 5.76 0.00	48.51 3.86 -0.01	43.94 3.48 -0.01	48.04 3.58 0.00	54.14 3.74 0.00	69.54 4.54 0.00	78.82 4.96 0.00	44.08 2.98 0.00	42.92 3.02 0.00	37.38 2.87 0.00	37.34 2.95 0.00	27.97 2.27 0.01
NYPA_HARLEM__RVR__GT2 24161	30.77 2.36 0.01	29.73 2.12 -0.22	29.61 1.81 -3.06	28.85 1.79 -2.45	32.57 2.18 -1.09	35.44 2.57 0.00	39.32 3.24 0.00	42.30 3.68 0.01	58.57 4.87 0.00	47.21 3.70 0.00	49.69 3.91 0.00	83.85 6.55 0.00	74.01 5.76 0.00	48.51 3.86 -0.01	43.94 3.48 -0.01	48.04 3.58 0.00	54.14 3.74 0.00	69.54 4.54 0.00	78.82 4.96 0.00	44.08 2.98 0.00	42.92 3.02 0.00	37.38 2.87 0.00	37.34 2.95 0.00	27.97 2.27 0.01
NYPA_KENT____GT 24152	30.91 2.49 0.00	29.87 2.26 -0.22	29.73 1.93 -3.06	28.95 1.89 -2.45	32.69 2.30 -1.09	35.59 2.72 0.00	39.46 3.38 0.00	42.46 3.84 0.00	58.85 5.14 0.00	47.38 3.86 0.00	49.81 4.03 0.00	84.08 6.78 0.00	74.31 6.06 0.00	48.55 3.91 0.00	43.97 3.51 0.00	48.12 3.66 0.00	54.18 3.78 0.00	69.57 4.57 0.00	78.94 5.09 0.00	44.12 3.02 0.00	42.94 3.05 0.00	37.45 2.94 0.00	37.44 3.04 0.00	28.04 2.34 0.00
NYPA_POUCH1____GT 24155	30.90 2.48 0.00	29.86 2.24 -0.22	29.72 1.92 -3.06	28.95 1.88 -2.45	32.68 2.29 -1.09	76.13 2.68 -40.59	39.44 3.36 0.00	42.49 3.87 0.00	58.92 5.21 -0.01	47.45 3.94 0.00	49.87 4.09 0.00	84.06 6.76 0.00	74.38 6.13 0.00	48.60 3.96 0.00	43.98 3.53 0.00	48.13 3.67 0.00	54.18 3.79 0.00	69.60 4.60 0.00	78.97 5.11 0.00	44.16 3.06 0.00	42.99 3.10 0.00	37.45 2.95 0.00	37.40 3.01 0.00	30.20 2.28 -2.22
NYPA_VERNON____GT2 24162	30.86 2.44 0.00	29.82 2.21 -0.22	29.69 1.89 -3.06	28.92 1.85 -2.45	32.65 2.26 -1.09	35.55 2.68 0.00	39.41 3.33 0.00	42.40 3.77 0.01	58.71 5.00 0.00	47.29 3.78 0.00	49.73 3.94 0.00	83.94 6.65 0.00	74.17 5.92 0.00	48.46 3.82 0.00	43.89 3.43 0.00	48.05 3.58 0.00	54.10 3.70 0.00	69.46 4.47 0.00	78.81 4.95 0.00	44.04 2.94 0.00	42.87 2.98 0.00	37.41 2.91 0.00	37.40 3.00 0.00	28.02 2.32 0.00
NYPA_VERNON____GT3 24163	30.86 2.44 0.00	29.82 2.21 -0.22	29.69 1.89 -3.06	28.92 1.85 -2.45	32.65 2.26 -1.09	35.55 2.68 0.00	39.41 3.33 0.00	42.40 3.77 0.01	58.71 5.00 0.00	47.29 3.78 0.00	49.73 3.94 0.00	83.94 6.65 0.00	74.17 5.92 0.00	48.46 3.82 0.00	43.89 3.43 0.00	48.05 3.58 0.00	54.10 3.70 0.00	69.46 4.47 0.00	78.81 4.95 0.00	44.04 2.94 0.00	42.87 2.98 0.00	37.41 2.91 0.00	37.40 3.00 0.00	28.02 2.32 0.00
NYPA____ASTORIA_CC1 323568	30.85 2.43 0.00	29.80 2.19 -0.22	29.67 1.88 -3.06	28.90 1.84 -2.45	32.63 2.24 -1.09	35.52 2.65 0.00	39.39 3.31 0.00	42.35 3.73 0.01	58.63 4.93 0.00	47.22 3.71 0.00	49.66 3.87 0.00	83.83 6.53 0.00	74.06 5.81 0.00	48.42 3.78 0.00	43.84 3.39 0.00	47.97 3.51 0.00	54.02 3.62 0.00	69.37 4.38 0.00	78.68 4.82 0.00	43.99 2.89 0.00	42.83 2.94 0.00	37.39 2.88 0.00	37.37 2.98 0.00	28.00 2.30 0.00
NYPA____ASTORIA_CC2 323569	30.85 2.43 0.00	29.80 2.19 -0.22	29.67 1.88 -3.06	28.90 1.84 -2.45	32.63 2.24 -1.09	35.52 2.65 0.00	39.39 3.31 0.00	42.35 3.73 0.01	58.63 4.93 0.00	47.22 3.71 0.00	49.66 3.87 0.00	83.83 6.53 0.00	74.06 5.81 0.00	48.42 3.78 0.00	43.84 3.39 0.00	47.97 3.51 0.00	54.02 3.62 0.00	69.37 4.38 0.00	78.68 4.82 0.00	43.99 2.89 0.00	42.83 2.94 0.00	37.39 2.88 0.00	37.37 2.98 0.00	28.00 2.30 0.00
NYPA____HOLTSVILL 23794	31.30 2.88 0.00	30.21 2.60 -0.22	29.99 2.19 -3.07	29.19 2.13 -2.46	33.04 2.65 -1.09	36.10 3.23 0.00	39.97 3.89 0.00	42.80 4.18 0.01	58.74 5.04 0.00	47.07 3.56 0.00	49.11 3.33 0.00	82.74 5.45 0.00	73.03 4.78 0.00	47.62 2.98 0.00	43.32 2.87 0.00	47.17 2.70 0.00	52.27 1.88 0.00	66.93 1.95 0.01	76.18 2.33 0.01	42.97 1.87 0.00	41.44 1.56 0.02	36.08 1.59 0.02	36.33 1.94 0.00	27.75 2.05 0.00
NYPA____HELLGATE_GT1 24158	30.77 2.36 0.01	29.73 2.12 -0.22	29.61 1.81 -3.06	28.85 1.79 -2.45	32.57 2.18 -1.09	35.44 2.57 0.00	39.32 3.24 0.00	42.30 3.68 0.01	58.58 4.88 0.00	47.21 3.70 0.00	49.69 3.91 0.00	83.85 6.55 0.00	74.01 5.76 0.00	48.51 3.86 -0.01	43.94 3.48 -0.01	48.04 3.58 0.00	54.15 3.75 0.00	69.54 4.54 0.00	78.82 4.96 0.00	44.08 2.98 0.00	42.92 3.03 0.00	37.38 2.88 0.00	37.34 2.95 0.00	27.97 2.27 0.01

NYPA_____HELLGATE_GT2 24159	30.77 2.36 0.01	29.73 2.12 -0.22	29.61 1.81 -3.06	28.85 1.79 -2.45	32.57 2.18 -1.09	35.44 2.57 0.00	39.32 3.24 0.00	42.30 3.68 0.01	58.58 4.88 0.00	47.21 3.70 0.00	49.69 3.91 0.00	83.85 6.55 0.00	74.01 5.76 0.00	48.51 3.86 -0.01	43.94 3.48 -0.01	48.04 3.58 0.00	54.15 3.75 0.00	69.54 4.54 0.00	78.82 4.96 0.00	44.08 2.98 0.00	42.92 3.03 0.00	37.38 2.88 0.00	37.34 2.95 0.00	27.97 2.27 0.01
NYS_BARGE____HYD 23848	28.29 -0.13 0.00	26.63 -0.77 -0.02	23.98 -0.97 -0.22	23.82 -0.97 -0.18	28.27 -1.12 -0.08	31.74 -1.13 0.00	34.18 -1.90 0.00	34.72 -3.03 0.88	50.05 -3.24 0.41	40.96 -2.43 0.12	43.21 -2.47 0.10	73.62 -3.68 0.00	64.85 -3.40 0.00	42.42 -1.78 0.44	38.80 -1.31 0.34	42.57 -1.28 0.61	49.37 -0.34 0.69	64.44 0.26 0.81	70.19 -0.75 2.92	39.73 -1.11 0.26	36.92 -0.94 2.03	32.15 -1.34 1.01	29.14 -1.24 4.02	22.82 -0.84 2.04
O.H._GEN_BRUCE 24063	28.01 -0.41 0.00	26.45 -0.95 -0.02	23.93 -1.06 -0.26	23.78 -1.03 -0.20	28.19 -1.20 -0.09	31.66 -1.21 0.00	34.17 -1.91 0.00	21.73 -2.79 14.11	21.76 -3.05 28.89	17.38 -2.37 23.76	33.67 -2.42 9.70	73.53 -3.77 0.00	64.75 -3.50 0.00	42.26 -1.95 0.43	38.63 -1.49 0.33	41.82 -1.31 1.34	49.33 -0.39 0.68	92.23 -0.11 -27.35	74.69 -0.76 -1.59	39.19 -1.22 0.69	36.89 -1.01 1.99	32.17 -1.34 0.99	29.24 -1.21 3.94	22.83 -0.86 2.01
OAK ORCHARD____HYD 24046	28.85 0.43 0.00	27.45 0.04 -0.01	24.78 -0.12 -0.17	24.62 -0.13 -0.14	29.24 -0.12 -0.06	32.88 0.01 0.00	36.04 -0.04 0.00	35.83 -0.35 2.44	48.41 0.01 5.30	39.70 0.26 4.08	44.48 0.45 1.75	78.45 1.15 0.00	69.40 1.16 0.00	45.23 1.04 0.45	41.22 1.11 0.35	45.05 1.38 0.79	51.81 2.12 0.71	67.14 2.98 0.83	73.62 2.78 3.01	41.96 1.12 0.27	38.90 1.11 2.10	33.98 0.52 1.04	30.59 0.34 4.14	23.79 0.20 2.11
OCC_CHEM____DRP 24175	27.88 -0.54 0.00	26.23 -1.18 -0.02	23.68 -1.29 -0.24	23.52 -1.28 -0.19	27.90 -1.49 -0.08	31.31 -1.56 0.00	33.61 -2.47 0.00	29.35 -3.69 5.59	39.08 -4.09 10.52	32.06 -3.13 8.32	39.10 -3.18 3.51	72.43 -4.87 0.00	63.76 -4.49 0.00	41.69 -2.52 0.43	38.16 -1.96 0.33	41.58 -1.97 0.92	48.62 -1.10 0.68	63.57 -0.62 0.80	69.20 -1.77 2.89	39.11 -1.73 0.26	36.36 -1.52 2.02	31.69 -1.82 1.00	28.70 -1.71 3.98	22.52 -1.16 2.03
OLIN_CORP_DRP 24177	27.88 -0.54 0.00	26.22 -1.18 -0.02	23.68 -1.29 -0.24	23.52 -1.28 -0.19	27.90 -1.49 -0.08	31.31 -1.56 0.00	33.61 -2.47 0.00	29.37 -3.69 5.56	39.14 -4.09 10.47	32.11 -3.13 8.27	39.12 -3.18 3.49	72.43 -4.87 0.00	63.76 -4.49 0.00	41.69 -2.52 0.43	38.16 -1.96 0.33	41.58 -1.97 0.92	48.62 -1.10 0.68	63.57 -0.62 0.80	69.20 -1.77 2.89	39.11 -1.73 0.26	36.36 -1.52 2.02	31.69 -1.82 1.00	28.70 -1.71 3.98	22.52 -1.16 2.03
OLIN_CORP_DSASP 323712	27.88 -0.54 0.00	26.23 -1.18 -0.02	23.68 -1.29 -0.24	23.52 -1.28 -0.19	27.90 -1.49 -0.08	31.31 -1.56 0.00	33.61 -2.47 0.00	29.35 -3.69 5.59	39.08 -4.09 10.52	32.06 -3.13 8.32	39.10 -3.18 3.51	72.43 -4.87 0.00	63.76 -4.49 0.00	41.69 -2.52 0.43	38.16 -1.96 0.33	41.58 -1.97 0.92	48.62 -1.10 0.68	63.57 -0.62 0.80	69.20 -1.77 2.89	39.11 -1.73 0.26	36.36 -1.52 2.02	31.69 -1.82 1.00	28.70 -1.71 3.98	22.52 -1.16 2.03
ONEIDA_HERK_LFGE 323681	29.49 1.07 0.00	28.33 0.95 0.00	25.57 0.84 0.00	25.43 0.82 0.00	30.31 1.01 0.00	34.13 1.26 0.00	37.63 1.55 0.00	38.55 1.67 1.76	52.95 2.45 3.20	44.63 2.04 0.93	47.36 2.15 0.58	80.81 3.51 0.00	71.16 2.91 0.00	43.12 1.92 3.44	39.51 1.71 2.66	41.60 1.96 4.83	47.35 2.37 5.42	61.73 3.08 6.34	54.46 3.56 22.96	41.18 2.12 2.03	25.90 2.00 15.99	28.11 1.56 7.96	4.21 1.41 31.60	10.59 0.97 16.08
ONONDAGA_REF_OCCRA 23987	28.74 0.33 0.00	27.56 0.16 -0.01	24.96 0.08 -0.15	24.80 0.07 -0.12	29.48 0.12 -0.05	33.11 0.25 0.00	36.42 0.34 0.00	38.56 0.30 0.37	53.66 0.63 0.68	43.91 0.60 0.20	46.28 0.66 0.16	78.43 1.13 0.00	69.18 0.93 0.00	44.70 0.80 0.73	40.72 0.83 0.56	44.51 1.07 1.02	50.68 1.44 1.15	65.43 1.78 1.35	70.92 1.93 4.87	41.54 0.87 0.43	37.36 0.86 3.39	33.36 0.54 1.69	28.12 0.43 6.70	22.60 0.32 3.41
ONONDAGA____COGEN 23986	28.60 0.19 0.00	27.45 0.04 -0.01	24.85 -0.02 -0.14	24.70 -0.03 -0.11	29.37 0.02 -0.05	33.01 0.14 0.00	36.29 0.21 0.00	38.42 0.14 0.34	53.42 0.36 0.64	43.68 0.36 0.19	46.06 0.43 0.16	78.12 0.82 0.00	68.92 0.67 0.00	44.52 0.57 0.69	40.52 0.60 0.53	44.29 0.79 0.97	50.43 1.12 1.09	65.13 1.41 1.27	70.75 1.49 4.60	41.33 0.64 0.41	37.31 0.62 3.20	33.27 0.35 1.59	28.30 0.24 6.33	22.65 0.17 3.22
ONTARIO____LFGE 23819	29.16 0.74 0.00	27.82 0.41 -0.01	25.20 0.26 -0.20	25.04 0.27 -0.16	29.74 0.37 -0.07	33.40 0.53 0.00	36.61 0.54 0.00	38.64 0.24 0.23	53.87 0.63 0.46	43.95 0.58 0.14	46.38 0.70 0.11	78.64 1.34 0.00	69.35 1.10 0.00	45.06 0.92 0.50	41.08 1.01 0.38	45.17 1.40 0.70	51.87 2.25 0.78	66.88 2.80 0.91	73.89 3.34 3.31	42.20 1.40 0.29	39.04 1.45 2.30	34.27 0.91 1.15	30.61 0.77 4.55	23.91 0.53 2.32
ORANGEVILLE_WT_PWR 323706	28.78 0.37 0.00	27.21 -0.19 -0.02	24.63 -0.37 -0.27	24.47 -0.36 -0.22	29.01 -0.39 -0.09	32.60 -0.27 0.00	35.33 -0.75 0.00	65.40 -1.53 -28.30	112.62 -1.35 -60.27	91.55 -0.98 -49.02	65.17 -0.97 -20.36	75.91 -1.39 0.00	66.63 -1.62 0.00	43.41 -0.80 0.43	39.65 -0.47 0.33	45.74 -0.08 -1.36	50.67 0.95 0.68	65.73 1.53 0.79	72.24 1.26 2.88	40.81 -0.04 0.25	38.15 0.27 2.01	33.28 -0.23 1.00	30.27 -0.16 3.96	23.61 -0.08 2.02
OSWEGATCHIE____HYD 24044	28.50 0.08 0.00	27.47 0.08 0.00	24.82 0.09 0.00	24.70 0.09 0.00	29.45 0.14 0.00	33.12 0.25 0.00	36.47 0.40 0.00	30.90 0.19 7.92	39.62 0.37 14.45	39.48 0.25 4.28	42.45 0.25 3.58	77.09 -0.20 0.00	68.07 -0.17 0.00	29.10 0.00 15.54	28.27 -0.20 11.99	22.49 -0.19 21.78	25.78 -0.15 24.47	36.23 -0.15 28.61	-29.76 -0.03 103.59	32.33 0.40 9.16	-31.95 0.31 72.15	-1.31 0.11 35.92	-108.21 -0.02 142.58	-46.97 -0.10 72.57
OSWEGO____5 23606	28.02 -0.40 0.00	26.91 -0.49 -0.01	24.35 -0.49 -0.11	24.21 -0.49 -0.09	28.78 -0.56 -0.04	32.30 -0.57 0.00	35.49 -0.59 0.00	37.67 -0.72 0.24	52.38 -0.89 0.43	42.74 -0.64 0.13	45.05 -0.63 0.11	76.28 -1.02 0.00	67.33 -0.92 0.00	43.65 -0.52 0.46	39.68 -0.41 0.36	43.44 -0.38 0.65	49.41 -0.26 0.73	63.82 -0.32 0.85	70.32 -0.46 3.09	40.43 -0.40 0.27	37.36 -0.38 2.15	32.99 -0.45 1.07	29.64 -0.50 4.25	23.17 -0.36 2.16
OSWEGO____6 23613	28.02 -0.40 0.00	26.91 -0.49 -0.01	24.35 -0.49 -0.11	24.21 -0.49 -0.09	28.78 -0.56 -0.04	32.30 -0.57 0.00	35.49 -0.59 0.00	37.67 -0.72 0.24	52.38 -0.89 0.43	42.74 -0.64 0.13	45.05 -0.63 0.11	76.28 -1.02 0.00	67.33 -0.92 0.00	43.65 -0.52 0.46	39.68 -0.41 0.36	43.44 -0.38 0.65	49.41 -0.26 0.73	63.82 -0.32 0.85	70.32 -0.46 3.09	40.43 -0.40 0.27	37.36 -0.38 2.15	32.99 -0.45 1.07	29.64 -0.50 4.25	23.17 -0.36 2.16

OUTOKUMPU-AB___DRP 24206	28.68 0.26 0.00	26.99 -0.41 -0.02	24.34 -0.62 -0.24	24.18 -0.62 -0.19	28.68 -0.71 -0.08	32.21 -0.65 0.00	34.72 -1.36 0.00	45.56 -2.42 -9.35	72.74 -2.35 -21.39	59.36 -1.68 -17.53	51.41 -1.62 -7.25	75.07 -2.22 0.00	66.10 -2.15 0.00	43.24 -0.96 0.43	39.58 -0.53 0.34	44.44 -0.18 -0.15	50.68 0.97 0.68	66.09 1.90 0.80	72.07 1.11 2.90	40.55 -0.30 0.26	37.76 -0.12 2.02	32.83 -0.67 1.01	29.79 -0.61 3.99	23.28 -0.39 2.03
OXBOW____ 24026	28.35 -0.07 0.00	26.68 -0.73 -0.02	24.06 -0.91 -0.24	23.90 -0.89 -0.19	28.35 -1.04 -0.08	31.84 -1.03 0.00	34.25 -1.83 0.00	37.63 -2.96 -1.96	56.23 -3.08 -5.61	45.98 -2.28 -4.75	45.46 -2.26 -1.93	74.00 -3.30 0.00	65.15 -3.10 0.00	42.63 -1.58 0.43	39.02 -1.10 0.33	43.18 -0.91 0.38	49.85 0.14 0.68	65.07 0.88 0.80	70.91 -0.06 2.89	39.97 -0.87 0.26	37.20 -0.68 2.02	32.37 -1.13 1.01	29.35 -1.07 3.99	22.96 -0.71 2.03
OXY_CHEM_DSASP 323612	27.88 -0.54 0.00	26.23 -1.18 -0.02	23.68 -1.29 -0.24	23.52 -1.28 -0.19	27.90 -1.49 -0.08	31.31 -1.56 0.00	33.61 -2.47 0.00	29.35 -3.69 5.59	39.08 -4.09 10.52	32.06 -3.13 8.32	39.10 -3.18 3.51	72.43 -4.87 0.00	63.76 -4.49 0.00	41.69 -2.52 0.43	38.16 -1.96 0.33	41.58 -1.97 0.92	48.62 -1.10 0.68	63.57 -0.62 0.80	69.20 -1.77 2.89	39.11 -1.73 0.26	36.36 -1.52 2.02	31.69 -1.82 1.00	28.70 -1.71 3.98	22.52 -1.16 2.03
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	27.88 -0.54 0.00	26.23 -1.18 -0.02	23.68 -1.29 -0.24	23.52 -1.28 -0.19	27.90 -1.49 -0.08	31.31 -1.56 0.00	33.61 -2.47 0.00	29.35 -3.69 5.59	39.08 -4.09 10.52	32.06 -3.13 8.32	39.10 -3.18 3.51	72.43 -4.87 0.00	63.76 -4.49 0.00	41.69 -2.52 0.43	38.16 -1.96 0.33	41.58 -1.97 0.92	48.62 -1.10 0.68	63.57 -0.62 0.80	69.20 -1.77 2.89	39.11 -1.73 0.26	36.36 -1.52 2.02	31.69 -1.82 1.00	28.70 -1.71 3.98	22.52 -1.16 2.03
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	30.72 2.32 0.01	29.70 2.09 -0.22	29.58 1.79 -3.06	28.82 1.77 -2.45	32.54 2.15 -1.09	35.41 2.54 0.00	39.28 3.19 0.00	42.24 3.62 0.01	58.52 4.82 0.00	47.21 3.70 0.00	49.70 3.91 0.00	83.85 6.55 0.00	74.04 5.79 0.00	48.51 3.86 -0.01	43.92 3.46 -0.01	48.04 3.58 0.00	54.12 3.72 0.00	69.51 4.51 0.00	78.79 4.93 0.00	44.04 2.94 0.00	42.86 2.97 0.00	37.29 2.79 0.00	37.25 2.86 0.00	27.90 2.20 0.01
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	30.79 2.37 0.01	29.75 2.14 -0.22	29.63 1.83 -3.06	28.87 1.81 -2.45	32.60 2.21 -1.09	35.47 2.60 0.00	39.35 3.27 0.00	42.34 3.72 0.01	58.66 4.96 0.00	47.32 3.81 0.00	49.84 4.06 0.00	84.16 6.86 0.00	74.31 6.06 0.00	48.68 4.03 -0.01	44.08 3.62 -0.01	48.21 3.74 0.00	54.31 3.91 0.00	69.76 4.76 0.00	79.05 5.19 0.00	44.20 3.10 0.00	43.01 3.12 0.00	37.42 2.92 0.00	37.32 2.93 0.00	27.95 2.25 0.01
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	29.03 0.62 0.00	27.42 0.01 -0.02	24.78 -0.20 -0.26	24.61 -0.20 -0.20	29.17 -0.22 -0.09	32.83 -0.04 0.00	35.54 -0.54 0.00	65.35 -1.21 -27.92	113.92 -0.76 -60.99	92.61 -0.50 -49.60	65.97 -0.41 -20.60	76.82 -0.48 0.00	67.49 -0.75 0.00	44.10 -0.11 0.43	40.32 0.20 0.33	46.67 0.81 -1.39	51.91 2.19 0.68	67.19 2.99 0.79	73.81 2.82 2.87	41.42 0.58 0.25	38.70 0.81 2.00	33.68 0.16 1.00	30.73 0.29 3.95	23.85 0.16 2.01
PAWLING_115_KV_BK3_REV_LBMP_H 345028	30.77 2.35 0.00	29.75 2.13 -0.23	29.76 1.84 -3.20	28.98 1.81 -2.56	32.62 2.19 -1.13	35.48 2.61 0.00	39.32 3.25 0.00	42.34 3.72 0.00	58.74 5.03 0.00	47.48 3.97 0.00	49.90 4.12 0.00	84.24 6.94 0.00	74.34 6.09 0.00	48.55 3.91 0.00	43.94 3.49 0.00	48.18 3.71 0.00	54.36 3.96 0.00	70.01 5.01 0.00	79.69 5.83 0.00	44.47 3.37 0.00	43.14 3.25 0.00	37.45 2.94 0.00	37.40 3.00 0.00	27.96 2.26 0.00
PEEKSKILL____ 23653	30.26 1.84 0.00	29.29 1.68 -0.22	29.14 1.44 -2.97	28.39 1.41 -2.38	32.08 1.72 -1.05	34.95 2.08 0.00	38.72 2.64 0.00	41.65 3.03 0.01	57.75 4.04 0.00	46.62 3.11 0.00	49.01 3.23 0.00	82.78 5.48 0.00	73.13 4.88 0.00	47.77 3.12 0.00	43.23 2.77 0.00	47.42 2.95 0.00	53.43 3.03 0.00	68.73 3.74 0.00	78.22 4.36 0.00	43.63 2.53 0.00	42.35 2.46 0.00	36.82 2.31 0.00	36.82 2.43 0.00	27.57 1.87 0.00
PGE MADISON___WINDPWR 24146	30.80 2.38 0.00	29.54 2.12 -0.03	27.00 1.86 -0.41	26.81 1.87 -0.33	31.74 2.29 -0.14	35.84 2.97 0.00	39.71 3.64 0.00	44.93 4.01 -2.29	64.87 6.11 -5.05	52.84 5.03 -4.30	52.97 5.44 -1.75	86.41 9.11 0.00	76.08 7.83 0.00	49.53 5.32 0.43	45.07 4.95 0.33	49.77 5.74 0.43	56.62 6.91 0.68	72.83 8.64 0.80	80.99 10.02 2.88	46.05 5.21 0.25	42.98 5.10 2.01	37.40 3.89 1.00	34.01 3.59 3.97	26.14 2.46 2.02
PIERCEFIELD___HYD 23852	27.63 -0.79 0.00	26.76 -0.63 0.00	24.24 -0.49 0.00	24.13 -0.47 0.00	28.76 -0.54 0.00	32.30 -0.57 0.00	35.47 -0.61 0.00	25.91 -1.09 11.63	31.00 -1.48 21.22	35.90 -1.34 6.26	39.63 -1.13 5.03	75.08 -2.21 0.01	66.38 -1.86 0.00	20.59 -1.24 22.81	21.48 -1.38 17.60	10.94 -1.55 31.98	12.69 -1.79 35.92	20.70 -2.30 41.99	-80.72 -2.51 152.07	26.49 -1.16 13.45	-67.21 -1.18 105.92	-19.36 -1.13 52.74	-176.10 -1.20 209.30	-81.79 -0.95 106.54
PINELAWN_CC_1 323563	31.38 2.97 0.00	30.30 2.69 -0.22	30.08 2.28 -3.07	29.28 2.22 -2.46	33.15 2.76 -1.09	36.20 3.34 0.00	39.80 3.73 0.00	42.60 3.98 0.01	58.53 4.83 0.00	47.10 3.59 0.00	49.23 3.45 0.00	83.05 5.75 0.00	73.31 5.06 0.00	47.72 3.08 0.00	43.32 2.87 0.00	47.25 2.79 0.00	52.49 2.10 0.00	67.21 2.22 0.01	76.51 2.66 0.01	42.97 1.87 0.00	41.51 1.63 0.01	36.26 1.77 0.02	36.50 2.10 0.00	27.96 2.26 0.00
PJM_GEN_HTP_PROXY 323702	30.67 2.25 0.00	29.65 2.04 -0.22	29.53 1.74 -3.06	28.76 1.70 -2.45	32.47 2.08 -1.09	35.35 2.48 0.00	39.18 3.10 0.00	42.15 3.52 0.01	58.43 4.73 0.00	47.16 3.65 0.00	49.57 3.78 0.00	83.73 6.43 0.00	71.70 5.73 2.28	48.29 3.65 0.00	43.72 3.27 0.00	47.92 3.45 0.00	53.95 3.56 0.00	69.33 4.34 0.00	78.61 4.95 0.20	43.99 2.90 0.00	42.74 2.84 0.00	36.82 2.70 0.38	37.21 2.81 0.00	27.88 2.19 0.00
PJM_GEN_KEystone 24065	10.31 0.74 18.85	8.43 0.48 19.44	26.72 0.34 -1.64	26.26 0.34 -1.32	30.31 0.42 -0.58	17.53 0.66 15.99	26.19 0.73 10.62	38.93 0.71 0.41	43.55 1.20 11.35	39.67 0.87 4.71	34.93 0.89 11.74	73.02 1.45 5.73	67.13 1.17 2.28	45.06 0.84 0.42	40.96 0.83 0.32	45.08 1.21 0.59	54.11 1.74 -1.97	66.25 2.04 0.77	73.50 2.38 2.75	39.88 0.87 2.09	38.92 0.97 1.95	33.29 0.75 1.96	22.32 0.93 13.00	24.09 0.69 2.30
PJM_GEN_NEPTUNE_PROXY 323594	30.89 2.47 0.00	29.86 2.25 -0.22	29.70 1.90 -3.07	28.91 1.85 -2.46	32.69 2.29 -1.09	35.64 2.77 0.00	39.39 3.31 0.00	42.24 3.62 0.01	58.15 4.45 0.00	46.85 3.34 0.00	49.09 3.31 0.00	82.90 5.60 0.00	70.97 5.00 2.28	47.84 3.20 0.00	43.38 2.92 0.00	47.36 2.89 0.00	52.71 2.31 0.00	67.60 2.62 0.01	76.75 3.10 0.21	43.16 2.06 0.00	41.72 1.84 0.02	35.99 1.88 0.40	36.55 2.15 0.00	27.67 1.97 0.00

PJM_GEN_VFT_PROXY 323633	30.52 2.10 0.00	29.52 1.90 -0.22	29.41 1.62 -3.06	28.63 1.57 -2.45	32.31 1.92 -1.09	-52.28 2.30 87.45	38.99 2.91 0.00	41.97 3.35 0.01	58.20 4.50 0.00	46.93 3.42 0.00	49.31 3.53 0.00	81.08 6.01 2.23	71.34 5.38 2.28	48.08 3.44 0.00	43.51 3.06 0.00	47.70 3.23 0.00	53.69 3.29 0.00	68.95 3.96 0.00	78.27 4.61 0.20	43.81 2.71 0.00	42.54 2.65 0.00	36.64 2.52 0.38	37.02 2.62 0.00	22.98 2.06 4.79
PLEASANTVLY___LBMP 24000	30.33 1.91 0.00	29.40 1.77 -0.24	29.60 1.54 -3.33	28.79 1.51 -2.67	32.31 1.83 -1.18	35.00 2.13 0.00	38.66 2.58 0.00	41.59 2.96 0.00	57.64 3.94 0.00	46.59 3.08 0.00	48.95 3.16 0.00	82.66 5.37 0.00	72.98 4.73 0.00	47.65 3.01 0.00	43.12 2.67 0.00	47.24 2.77 0.00	53.23 2.84 0.00	68.54 3.55 0.00	77.99 4.13 0.00	43.56 2.46 0.00	42.29 2.40 0.00	36.77 2.27 0.00	36.76 2.37 0.00	27.54 1.84 0.00
PLSNTVLE_13_KV_13KVDSA_REV_LBMP_I 345020	30.54 2.12 0.00	29.56 1.94 -0.23	29.54 1.66 -3.15	28.76 1.63 -2.52	32.40 1.98 -1.11	35.22 2.35 0.00	38.99 2.91 0.00	41.95 3.32 0.00	58.14 4.44 0.00	46.97 3.46 0.00	49.35 3.56 0.00	83.35 6.05 0.00	73.64 5.40 0.00	48.08 3.44 0.00	43.51 3.06 0.00	47.68 3.21 0.00	53.71 3.31 0.00	69.09 4.10 0.00	78.60 4.74 0.00	43.89 2.79 0.00	42.60 2.71 0.00	37.05 2.55 0.00	37.05 2.65 0.00	27.75 2.05 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	30.65 2.23 0.00	29.68 2.04 -0.24	29.80 1.77 -3.29	28.99 1.75 -2.64	32.59 2.12 -1.17	35.33 2.46 0.00	39.09 3.01 0.00	42.07 3.44 0.00	58.38 4.68 0.00	47.21 3.70 0.00	49.62 3.83 0.00	83.77 6.47 0.00	73.92 5.67 0.00	48.27 3.63 0.00	43.65 3.20 0.00	47.86 3.39 0.00	54.06 3.66 0.00	69.67 4.67 0.00	79.26 5.40 0.00	44.25 3.15 0.00	42.92 3.03 0.00	37.27 2.76 0.00	37.21 2.82 0.00	27.83 2.13 0.00
POLETTI____ 23519	30.64 2.22 0.00	29.63 2.02 -0.22	29.51 1.72 -3.06	28.74 1.68 -2.45	32.43 2.04 -1.09	35.30 2.43 0.00	39.12 3.04 0.00	42.11 3.49 0.01	58.39 4.69 0.00	47.12 3.61 0.00	49.52 3.73 0.00	83.75 6.45 0.00	73.98 5.73 0.00	48.26 3.62 0.00	43.69 3.23 0.00	47.87 3.40 0.00	53.89 3.49 0.00	69.24 4.25 0.00	78.69 4.83 0.00	43.94 2.84 0.00	42.68 2.79 0.00	37.17 2.66 0.00	37.17 2.78 0.00	27.87 2.17 0.00
PORT_JEFF_3 23555	31.39 2.98 0.00	30.30 2.69 -0.22	30.07 2.28 -3.07	29.27 2.21 -2.46	33.14 2.75 -1.09	36.22 3.35 0.00	40.10 4.02 0.00	42.93 4.31 0.01	58.89 5.19 0.00	47.13 3.62 0.00	49.16 3.38 0.00	82.67 5.38 0.00	72.83 4.58 0.00	47.49 2.85 0.00	43.28 2.83 0.00	47.09 2.63 0.00	52.09 1.70 0.00	66.73 1.75 0.01	75.96 2.10 0.01	42.99 1.90 0.00	41.51 1.63 0.02	36.12 1.63 0.02	36.39 1.99 0.00	27.80 2.10 0.00
PORT_JEFF_4 23616	31.39 2.98 0.00	30.30 2.69 -0.22	30.07 2.28 -3.07	29.27 2.21 -2.46	33.14 2.75 -1.09	36.22 3.35 0.00	40.10 4.02 0.00	42.93 4.31 0.01	58.89 5.19 0.00	47.13 3.62 0.00	49.16 3.38 0.00	82.67 5.38 0.00	72.83 4.58 0.00	47.49 2.85 0.00	43.28 2.83 0.00	47.09 2.63 0.00	52.09 1.70 0.00	66.73 1.75 0.01	75.96 2.10 0.01	42.99 1.90 0.00	41.51 1.63 0.02	36.12 1.63 0.02	36.39 1.99 0.00	27.80 2.10 0.00
PORT_JEFF_IC 23713	31.50 3.08 0.00	30.39 2.78 -0.22	30.15 2.35 -3.07	29.35 2.28 -2.46	33.23 2.84 -1.09	36.32 3.45 0.00	40.25 4.17 0.00	43.11 4.49 0.01	59.14 5.44 0.00	47.17 3.66 0.00	49.19 3.40 0.00	82.77 5.47 0.00	72.99 4.75 0.00	47.62 2.98 0.00	43.57 3.11 0.00	47.33 2.86 0.00	52.23 1.83 0.00	66.92 1.94 0.01	76.17 2.32 0.01	43.17 2.07 0.00	41.74 1.87 0.02	36.30 1.81 0.02	36.55 2.15 0.00	27.90 2.20 0.00
PPL PILGRIM_ST_GT1 24216	31.56 3.14 0.00	30.46 2.85 -0.22	30.21 2.41 -3.07	29.41 2.35 -2.46	33.30 2.90 -1.09	36.38 3.51 0.00	40.27 4.20 0.00	43.16 4.54 0.01	59.09 5.39 0.00	47.12 3.61 0.00	49.12 3.34 0.00	82.83 5.54 0.00	73.20 4.95 0.00	47.71 3.07 0.00	43.35 2.90 0.00	47.23 2.77 0.00	52.37 1.98 0.00	67.09 2.11 0.01	76.34 2.49 0.01	42.97 1.88 0.00	41.47 1.59 0.01	36.19 1.70 0.02	36.42 2.02 0.00	27.93 2.23 0.00
PPL PILGRIM_ST_GT2 24217	31.56 3.14 0.00	30.46 2.85 -0.22	30.21 2.41 -3.07	29.41 2.35 -2.46	33.30 2.90 -1.09	36.38 3.51 0.00	40.27 4.20 0.00	43.16 4.54 0.01	59.09 5.39 0.00	47.12 3.61 0.00	49.12 3.34 0.00	82.83 5.54 0.00	73.20 4.95 0.00	47.71 3.07 0.00	43.35 2.90 0.00	47.23 2.77 0.00	52.37 1.98 0.00	67.09 2.11 0.01	76.34 2.49 0.01	42.97 1.88 0.00	41.47 1.59 0.01	36.19 1.70 0.02	36.42 2.02 0.00	27.93 2.23 0.00
PPL_SHRM_GT3 24213	31.03 2.61 0.00	29.95 2.33 -0.22	29.75 1.95 -3.07	28.95 1.88 -2.46	32.76 2.37 -1.09	35.80 2.93 0.00	39.70 3.63 0.00	42.53 3.91 0.01	58.38 4.68 0.00	46.82 3.31 0.00	48.87 3.09 0.00	82.31 5.01 0.00	72.65 4.40 0.00	47.35 2.71 0.00	43.11 2.66 0.00	46.92 2.46 0.00	51.95 1.55 0.00	66.49 1.51 0.01	75.67 1.82 0.01	42.71 1.61 0.00	41.18 1.30 0.02	35.84 1.35 0.02	36.09 1.70 0.00	27.53 1.83 0.00
PPL_SHRM_GT4 24214	31.03 2.61 0.00	29.95 2.33 -0.22	29.75 1.95 -3.07	28.95 1.88 -2.46	32.76 2.37 -1.09	35.80 2.93 0.00	39.70 3.63 0.00	42.53 3.91 0.01	58.38 4.68 0.00	46.82 3.31 0.00	48.87 3.09 0.00	82.31 5.01 0.00	72.65 4.40 0.00	47.35 2.71 0.00	43.11 2.66 0.00	46.92 2.46 0.00	51.95 1.55 0.00	66.49 1.51 0.01	75.67 1.82 0.01	42.71 1.61 0.00	41.18 1.30 0.02	35.84 1.35 0.02	36.09 1.70 0.00	27.53 1.83 0.00
PROJECT___ORANGE 1 24174	28.56 0.14 0.00	27.38 -0.02 -0.01	24.77 -0.09 -0.12	24.62 -0.09 -0.10	29.27 -0.08 -0.04	32.88 0.01 0.00	36.13 0.06 0.00	38.19 -0.04 0.40	53.08 0.12 0.74	43.50 0.21 0.22	45.87 0.26 0.17	77.81 0.52 0.00	68.66 0.42 0.00	44.28 0.43 0.79	40.34 0.50 0.61	44.02 0.67 1.11	50.13 0.98 1.25	64.75 1.21 1.46	69.80 1.24 5.29	41.11 0.48 0.47	36.67 0.46 3.69	32.88 0.21 1.84	27.21 0.10 7.28	22.10 0.10 3.71
PROJECT___ORANGE 2 24166	28.56 0.14 0.00	27.38 -0.02 -0.01	24.77 -0.09 -0.12	24.62 -0.09 -0.10	29.27 -0.08 -0.04	32.88 0.01 0.00	36.13 0.06 0.00	38.19 -0.04 0.40	53.08 0.12 0.74	43.50 0.21 0.22	45.87 0.26 0.17	77.81 0.52 0.00	68.66 0.42 0.00	44.28 0.43 0.79	40.34 0.50 0.61	44.02 0.67 1.11	50.13 0.98 1.25	64.75 1.21 1.46	69.80 1.24 5.29	41.11 0.48 0.47	36.67 0.46 3.69	32.88 0.21 1.84	27.21 0.10 7.28	22.10 0.10 3.71
PYRITES___HYD 24023	27.93 -0.49 0.00	27.05 -0.33 0.00	24.51 -0.22 0.00	24.41 -0.19 0.00	29.10 -0.21 0.00	32.71 -0.16 0.00	35.96 -0.12 0.00	26.20 -0.57 11.86	31.30 -0.76 21.63	36.36 -0.77 6.38	40.18 -0.48 5.12	76.16 -1.14 0.01	67.34 -0.90 0.00	20.76 -0.62 23.26	21.71 -0.80 17.94	10.94 -0.92 32.61	12.69 -1.09 36.62	20.79 -1.39 42.82	-82.64 -1.44 155.06	26.79 -0.60 13.71	-68.74 -0.64 108.00	-19.98 -0.71 53.77	-179.85 -0.84 213.41	-83.64 -0.71 108.63

RAMAPO____LBMP 323565	30.11 1.69 0.00	29.13 1.54 -0.20	28.78 1.31 -2.75	28.09 1.28 -2.20	31.84 1.55 -0.97	34.75 1.88 0.00	38.49 2.41 0.00	41.38 2.76 0.01	57.40 3.70 0.00	46.38 2.87 0.00	48.79 3.01 0.00	82.38 5.08 0.00	72.83 4.58 0.00	47.58 2.94 0.00	43.04 2.59 0.00	47.29 2.82 0.00	53.31 2.91 0.00	68.56 3.57 0.00	78.05 4.19 0.00	43.47 2.37 0.00	42.19 2.30 0.00	36.65 2.14 0.00	36.67 2.27 0.00	27.44 1.74 0.00
RANKINE____ 23646	28.89 0.47 0.00	27.22 -0.19 -0.02	24.57 -0.41 -0.25	24.41 -0.40 -0.20	28.94 -0.45 -0.09	32.53 -0.34 0.00	35.12 -0.96 0.00	74.48 -1.84 -37.68	133.98 -1.60 -81.88	108.93 -1.11 -66.52	72.40 -1.02 -27.64	75.93 -1.37 0.00	66.85 -1.40 0.00	43.67 -0.54 0.43	39.94 -0.18 0.33	46.74 0.21 -2.06	51.15 1.43 0.68	66.48 2.28 0.80	72.78 1.80 2.88	40.98 0.14 0.25	38.23 0.34 2.01	33.25 -0.25 1.00	30.25 -0.18 3.97	23.57 -0.12 2.02
RAVENSWOOD_GT2_1 24244	30.73 2.32 0.00	29.71 2.09 -0.22	29.58 1.79 -3.06	28.81 1.75 -2.45	32.52 2.13 -1.09	35.41 2.54 0.00	39.24 3.16 0.00	42.23 3.61 0.01	58.55 4.85 0.00	47.21 3.70 0.00	49.62 3.84 0.00	83.82 6.52 0.00	74.05 5.80 0.00	48.36 3.71 0.00	43.80 3.35 0.00	47.97 3.50 0.00	54.00 3.60 0.00	69.39 4.40 0.00	78.83 4.97 0.00	44.02 2.92 0.00	42.79 2.91 0.00	37.27 2.76 0.00	37.27 2.88 0.00	27.93 2.23 0.00
RAVENSWOOD_GT2_2 24245	30.73 2.32 0.00	29.71 2.09 -0.22	29.58 1.79 -3.06	28.81 1.75 -2.45	32.52 2.13 -1.09	35.41 2.54 0.00	39.24 3.16 0.00	42.23 3.61 0.01	58.55 4.85 0.00	47.21 3.70 0.00	49.62 3.84 0.00	83.82 6.52 0.00	74.05 5.80 0.00	48.36 3.71 0.00	43.80 3.35 0.00	47.97 3.50 0.00	54.00 3.60 0.00	69.39 4.40 0.00	78.83 4.97 0.00	44.02 2.92 0.00	42.79 2.91 0.00	37.27 2.76 0.00	37.27 2.88 0.00	27.93 2.23 0.00
RAVENSWOOD_GT2_3 24246	30.75 2.33 0.00	29.73 2.12 -0.22	29.60 1.81 -3.06	28.83 1.77 -2.45	32.54 2.16 -1.09	35.44 2.57 0.00	39.27 3.20 0.00	42.26 3.64 0.01	58.60 4.90 0.00	47.26 3.76 0.00	49.67 3.89 0.00	83.92 6.63 0.00	74.12 5.87 0.00	48.40 3.76 0.00	43.84 3.38 0.00	48.02 3.55 0.00	54.05 3.66 0.00	69.46 4.47 0.00	78.92 5.06 0.00	44.07 2.97 0.00	42.84 2.95 0.00	37.30 2.80 0.00	37.31 2.91 0.00	27.95 2.25 0.00
RAVENSWOOD_GT2_4 24247	30.75 2.33 0.00	29.73 2.12 -0.22	29.60 1.81 -3.06	28.83 1.77 -2.45	32.54 2.16 -1.09	35.44 2.57 0.00	39.27 3.20 0.00	42.26 3.64 0.01	58.60 4.90 0.00	47.26 3.76 0.00	49.67 3.89 0.00	83.92 6.63 0.00	74.12 5.87 0.00	48.40 3.76 0.00	43.84 3.38 0.00	48.02 3.55 0.00	54.05 3.66 0.00	69.46 4.47 0.00	78.92 5.06 0.00	44.07 2.97 0.00	42.84 2.95 0.00	37.30 2.80 0.00	37.31 2.91 0.00	27.95 2.25 0.00
RAVENSWOOD_GT3_1 24248	30.73 2.32 0.00	29.71 2.09 -0.22	29.59 1.79 -3.06	28.81 1.75 -2.45	32.52 2.13 -1.09	35.41 2.54 0.00	39.24 3.16 0.00	42.23 3.61 0.01	58.55 4.85 0.00	47.22 3.71 0.00	49.62 3.84 0.00	83.85 6.55 0.00	74.05 5.80 0.00	48.36 3.71 0.00	43.80 3.35 0.00	47.97 3.50 0.00	54.00 3.60 0.00	69.39 4.40 0.00	78.84 4.98 0.00	44.03 2.93 0.00	42.80 2.91 0.00	37.27 2.76 0.00	37.27 2.88 0.00	27.93 2.23 0.00
RAVENSWOOD_GT3_2 24249	30.73 2.32 0.00	29.71 2.09 -0.22	29.59 1.79 -3.06	28.81 1.75 -2.45	32.52 2.13 -1.09	35.41 2.54 0.00	39.24 3.16 0.00	42.23 3.61 0.01	58.55 4.85 0.00	47.22 3.71 0.00	49.62 3.84 0.00	83.85 6.55 0.00	74.05 5.80 0.00	48.36 3.71 0.00	43.80 3.35 0.00	47.97 3.50 0.00	54.00 3.60 0.00	69.39 4.40 0.00	78.84 4.98 0.00	44.03 2.93 0.00	42.80 2.91 0.00	37.27 2.76 0.00	37.27 2.88 0.00	27.93 2.23 0.00
RAVENSWOOD_GT3_3 24250	30.77 2.36 0.00	29.75 2.14 -0.22	29.62 1.83 -3.06	28.84 1.78 -2.45	32.57 2.18 -1.09	35.46 2.59 0.00	39.30 3.22 0.00	42.30 3.68 0.01	58.65 4.95 0.00	47.31 3.80 0.00	49.71 3.93 0.00	84.00 6.70 0.00	74.19 5.94 0.00	48.45 3.80 0.00	43.88 3.43 0.00	48.06 3.59 0.00	54.10 3.70 0.00	69.53 4.53 0.00	78.97 5.12 0.00	44.10 3.01 0.00	42.88 2.99 0.00	37.34 2.83 0.00	37.34 2.94 0.00	27.97 2.28 0.00
RAVENSWOOD_GT3_4 24251	30.77 2.36 0.00	29.75 2.14 -0.22	29.62 1.83 -3.06	28.84 1.78 -2.45	32.57 2.18 -1.09	35.46 2.59 0.00	39.30 3.22 0.00	42.30 3.68 0.01	58.65 4.95 0.00	47.31 3.80 0.00	49.71 3.93 0.00	84.00 6.70 0.00	74.19 5.94 0.00	48.45 3.80 0.00	43.88 3.43 0.00	48.06 3.59 0.00	54.10 3.70 0.00	69.53 4.53 0.00	78.97 5.12 0.00	44.10 3.01 0.00	42.88 2.99 0.00	37.34 2.83 0.00	37.34 2.94 0.00	27.97 2.28 0.00
RAVENSWOOD_GT_1 23729	30.86 2.44 0.00	29.82 2.21 -0.22	29.69 1.89 -3.06	28.92 1.85 -2.45	32.65 2.26 -1.09	35.55 2.68 0.00	39.41 3.33 0.00	42.40 3.77 0.01	58.71 5.00 0.00	47.29 3.78 0.00	49.73 3.94 0.00	83.94 6.65 0.00	74.17 5.92 0.00	48.46 3.82 0.00	43.89 3.43 0.00	48.05 3.58 0.00	54.10 3.70 0.00	69.46 4.47 0.00	78.81 4.95 0.00	44.04 2.94 0.00	42.87 2.98 0.00	37.41 2.91 0.00	37.40 3.00 0.00	28.02 2.32 0.00
RAVENSWOOD_GT_10 24258	30.72 2.31 0.00	29.71 2.09 -0.22	29.58 1.79 -3.06	28.81 1.75 -2.45	32.52 2.13 -1.09	35.40 2.54 0.00	39.24 3.16 0.00	42.22 3.60 0.01	58.55 4.85 0.00	47.22 3.72 0.00	49.62 3.84 0.00	83.85 6.55 0.00	74.07 5.82 0.00	48.36 3.71 0.00	43.80 3.35 0.00	47.97 3.50 0.00	54.00 3.60 0.00	69.40 4.41 0.00	78.84 4.99 0.00	44.04 2.94 0.00	42.80 2.91 0.00	37.27 2.76 0.00	37.27 2.88 0.00	27.93 2.23 0.00
RAVENSWOOD_GT_11 24259	30.72 2.31 0.00	29.71 2.09 -0.22	29.58 1.79 -3.06	28.81 1.75 -2.45	32.52 2.13 -1.09	35.40 2.54 0.00	39.24 3.16 0.00	42.22 3.60 0.01	58.55 4.85 0.00	47.22 3.72 0.00	49.62 3.84 0.00	83.85 6.55 0.00	74.07 5.82 0.00	48.36 3.71 0.00	43.80 3.35 0.00	47.97 3.50 0.00	54.00 3.60 0.00	69.40 4.41 0.00	78.84 4.99 0.00	44.04 2.94 0.00	42.80 2.91 0.00	37.27 2.76 0.00	37.27 2.88 0.00	27.93 2.23 0.00
RAVENSWOOD_GT_4 24252	30.72 2.30 0.00	29.70 2.08 -0.22	29.57 1.78 -3.06	28.80 1.74 -2.45	32.51 2.12 -1.09	35.39 2.52 0.00	39.23 3.15 0.00	42.22 3.60 0.01	58.55 4.85 0.00	47.24 3.73 0.00	49.64 3.85 0.00	83.87 6.58 0.00	74.09 5.84 0.00	48.36 3.72 0.00	43.80 3.35 0.00	47.97 3.51 0.00	54.02 3.62 0.00	69.43 4.44 0.00	78.90 5.04 0.00	44.06 2.96 0.00	42.81 2.92 0.00	37.27 2.76 0.00	37.27 2.88 0.00	27.92 2.22 0.00
RAVENSWOOD_GT_5 24254	30.72 2.30 0.00	29.70 2.08 -0.22	29.57 1.78 -3.06	28.80 1.74 -2.45	32.51 2.12 -1.09	35.39 2.52 0.00	39.23 3.15 0.00	42.22 3.60 0.01	58.55 4.85 0.00	47.24 3.73 0.00	49.64 3.85 0.00	83.87 6.58 0.00	74.09 5.84 0.00	48.36 3.72 0.00	43.80 3.35 0.00	47.97 3.51 0.00	54.02 3.62 0.00	69.43 4.44 0.00	78.90 5.04 0.00	44.06 2.96 0.00	42.81 2.92 0.00	37.27 2.76 0.00	37.27 2.88 0.00	27.92 2.22 0.00



RAVENSWOOD_GT_6 24253	30.72 2.30 0.00	29.70 2.08 -0.22	29.57 1.78 -3.06	28.80 1.74 -2.45	32.51 2.12 -1.09	35.39 2.52 0.00	39.23 3.15 0.00	42.22 3.60 0.01	58.55 4.85 0.00	47.24 3.73 0.00	49.64 3.85 0.00	83.87 6.58 0.00	74.09 5.84 0.00	48.36 3.72 0.00	43.80 3.35 0.00	47.97 3.51 0.00	54.02 3.62 0.00	69.43 4.44 0.00	78.90 5.04 0.00	44.06 2.96 0.00	42.81 2.92 0.00	37.27 2.76 0.00	37.27 2.88 0.00	27.92 2.22 0.00
RAVENSWOOD_GT_7 24255	30.72 2.30 0.00	29.70 2.08 -0.22	29.57 1.78 -3.06	28.80 1.74 -2.45	32.51 2.12 -1.09	35.39 2.52 0.00	39.23 3.15 0.00	42.22 3.60 0.01	58.55 4.85 0.00	47.24 3.73 0.00	49.64 3.85 0.00	83.87 6.58 0.00	74.09 5.84 0.00	48.36 3.72 0.00	43.80 3.35 0.00	47.97 3.51 0.00	54.02 3.62 0.00	69.43 4.44 0.00	78.90 5.04 0.00	44.06 2.96 0.00	42.81 2.92 0.00	37.27 2.76 0.00	37.27 2.88 0.00	27.92 2.22 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	30.72 2.31 0.00	29.71 2.09 -0.22	29.58 1.79 -3.06	28.81 1.75 -2.45	32.52 2.13 -1.09	35.40 2.54 0.00	39.24 3.16 0.00	42.22 3.60 0.01	58.55 4.85 0.00	47.22 3.72 0.00	49.62 3.84 0.00	83.85 6.55 0.00	74.07 5.82 0.00	48.36 3.71 0.00	43.80 3.35 0.00	47.97 3.50 0.00	54.00 3.60 0.00	69.40 4.41 0.00	78.84 4.99 0.00	44.04 2.94 0.00	42.80 2.91 0.00	37.27 2.76 0.00	37.27 2.88 0.00	27.93 2.23 0.00
RAVENSWOOD_GT_9 24257	30.72 2.31 0.00	29.71 2.09 -0.22	29.58 1.79 -3.06	28.81 1.75 -2.45	32.52 2.13 -1.09	35.40 2.54 0.00	39.24 3.16 0.00	42.22 3.60 0.01	58.55 4.85 0.00	47.22 3.72 0.00	49.62 3.84 0.00	83.85 6.55 0.00	74.07 5.82 0.00	48.36 3.71 0.00	43.80 3.35 0.00	47.97 3.50 0.00	54.00 3.60 0.00	69.40 4.41 0.00	78.84 4.99 0.00	44.04 2.94 0.00	42.80 2.91 0.00	37.27 2.76 0.00	37.27 2.88 0.00	27.93 2.23 0.00
RAVENSWOOD___1 23533	30.84 2.42 0.00	29.80 2.19 -0.22	29.66 1.87 -3.06	28.89 1.83 -2.45	32.62 2.23 -1.09	35.52 2.65 0.00	39.37 3.29 0.00	42.35 3.73 0.01	58.65 4.95 0.00	47.25 3.75 0.00	49.69 3.91 0.00	83.88 6.59 0.00	74.11 5.86 0.00	48.44 3.80 0.00	43.86 3.41 0.00	48.01 3.55 0.00	54.05 3.66 0.00	69.40 4.41 0.00	78.75 4.89 0.00	44.01 2.91 0.00	42.83 2.94 0.00	37.38 2.88 0.00	37.36 2.97 0.00	28.00 2.30 0.00
RAVENSWOOD___2 23534	30.76 2.34 0.00	29.73 2.12 -0.22	29.61 1.81 -3.06	28.83 1.77 -2.45	32.55 2.16 -1.09	35.41 2.55 0.00	39.18 3.10 0.00	42.04 3.42 0.01	58.16 4.46 0.00	46.85 3.34 0.00	49.27 3.49 0.00	83.18 5.88 0.00	73.47 5.22 0.00	48.04 3.40 0.00	43.49 3.04 0.00	47.60 3.13 0.00	53.58 3.18 0.00	68.81 3.81 0.00	78.05 4.19 0.00	43.64 2.55 0.00	42.47 2.58 0.00	37.12 2.61 0.00	37.16 2.77 0.00	27.93 2.23 0.00
RAVENSWOOD___3 23535	30.73 2.32 0.00	29.71 2.09 -0.22	29.59 1.79 -3.06	28.81 1.75 -2.45	32.52 2.13 -1.09	35.41 2.54 0.00	39.24 3.16 0.00	42.24 3.62 0.01	58.55 4.85 0.00	47.22 3.72 0.00	49.62 3.84 0.00	83.85 6.55 0.00	74.05 5.80 0.00	48.36 3.71 0.00	43.80 3.35 0.00	47.97 3.50 0.00	54.00 3.60 0.00	69.39 4.40 0.00	78.84 4.99 0.00	44.04 2.94 0.00	42.80 2.91 0.00	37.27 2.76 0.00	37.27 2.88 0.00	27.93 2.23 0.00
RAVENSWOOD___4 23820	30.81 2.39 0.00	29.77 2.16 -0.22	29.65 1.85 -3.06	28.87 1.81 -2.45	32.60 2.21 -1.09	35.49 2.62 0.00	39.34 3.26 0.00	42.31 3.69 0.01	58.60 4.90 0.00	47.23 3.72 0.00	49.64 3.86 0.00	83.82 6.52 0.00	74.06 5.81 0.00	48.40 3.76 0.00	43.84 3.38 0.00	47.97 3.51 0.00	54.01 3.62 0.00	69.35 4.36 0.00	78.72 4.86 0.00	43.99 2.89 0.00	42.80 2.91 0.00	37.34 2.83 0.00	37.33 2.94 0.00	27.98 2.28 0.00
RCPL_TRUST___DRP 24196	30.70 2.28 0.00	29.68 2.07 -0.22	29.56 1.77 -3.06	28.79 1.73 -2.45	32.49 2.11 -1.09	35.39 2.52 0.00	39.22 3.14 0.00	42.21 3.58 0.01	58.52 4.82 0.00	47.23 3.72 0.00	49.63 3.85 0.00	83.87 6.57 0.00	74.09 5.84 0.00	48.36 3.72 0.00	43.79 3.33 0.00	47.99 3.52 0.00	54.03 3.63 0.00	69.42 4.43 0.00	78.91 5.05 0.00	44.05 2.95 0.00	42.79 2.90 0.00	37.25 2.74 0.00	37.24 2.85 0.00	27.91 2.21 0.00
RENSSELAER___COGEN 23796	29.55 1.12 0.00	29.13 1.45 -0.29	29.99 1.30 -3.96	29.08 1.30 -3.17	32.23 1.52 -1.40	34.36 1.49 0.00	37.35 1.27 0.00	40.09 1.46 0.00	55.56 1.86 0.00	44.95 1.44 0.00	47.19 1.41 0.00	79.63 2.33 0.00	70.22 1.97 0.00	45.77 1.13 0.00	41.46 1.01 0.00	45.45 0.99 0.00	51.24 0.85 0.00	66.23 1.24 0.00	75.38 1.53 0.00	42.10 1.01 0.00	40.87 0.98 0.00	35.60 1.09 0.00	35.54 1.15 0.00	26.54 0.84 0.00
REVERE_CPPR_DRP 24186	29.80 1.38 0.00	28.60 1.21 0.00	25.78 1.05 0.00	25.65 1.04 0.00	30.58 1.27 0.00	34.46 1.59 0.00	38.05 1.97 0.00	39.61 2.13 1.15	54.77 3.17 2.10	45.53 2.63 0.61	48.17 2.78 0.39	81.94 4.64 0.00	72.17 3.92 0.00	45.05 2.66 2.26	41.16 2.45 1.74	44.13 2.82 3.16	50.28 3.43 3.55	65.24 4.40 4.15	63.89 5.06 15.03	42.57 2.80 1.33	32.09 2.66 10.47	31.35 2.06 5.21	15.58 1.87 20.68	16.47 1.30 10.53
RIVERBAY___ 323610	30.79 2.37 0.01	29.75 2.14 -0.22	29.63 1.83 -3.06	28.87 1.81 -2.45	32.60 2.21 -1.09	35.47 2.60 0.00	39.35 3.27 0.00	42.34 3.72 0.01	58.66 4.96 0.00	47.32 3.81 0.00	49.84 4.06 0.00	84.16 6.86 0.00	74.31 6.06 0.00	48.68 4.03 -0.01	44.08 3.62 -0.01	48.21 3.74 0.00	54.31 3.91 0.00	69.76 4.76 0.00	79.05 5.19 0.00	44.20 3.10 0.00	43.01 3.12 0.00	37.42 2.92 0.00	37.32 2.93 0.00	27.95 2.25 0.01
ROCHESTER_9_IC 23652	28.94 0.52 0.00	27.54 0.14 -0.01	24.86 -0.04 -0.17	24.69 -0.05 -0.13	29.34 -0.03 -0.06	32.99 0.12 0.00	36.17 0.09 0.00	35.83 -0.19 2.61	48.29 0.24 5.65	39.61 0.46 4.36	44.58 0.66 1.87	78.84 1.54 0.00	69.75 1.50 0.00	45.46 1.27 0.45	41.43 1.33 0.35	45.29 1.63 0.80	52.11 2.41 0.71	67.49 3.32 0.83	74.03 3.17 3.00	42.18 1.35 0.27	39.11 1.31 2.09	34.13 0.67 1.04	30.76 0.50 4.13	23.90 0.29 2.10
ROSETON___1 23587	30.30 1.88 0.00	29.39 1.75 -0.24	29.59 1.52 -3.34	28.77 1.50 -2.67	32.28 1.79 -1.18	34.94 2.07 0.00	38.62 2.54 0.00	41.52 2.89 0.00	57.53 3.83 0.00	46.50 2.99 0.00	48.79 3.01 0.00	82.39 5.10 0.00	72.75 4.50 0.00	47.51 2.87 0.00	43.01 2.55 0.00	47.10 2.63 0.00	53.07 2.67 0.00	68.34 3.34 0.00	77.77 3.91 0.00	43.45 2.36 0.00	42.20 2.31 0.00	36.71 2.20 0.00	36.70 2.31 0.00	27.51 1.81 0.00
ROSETON___2 23588	30.30 1.88 0.00	29.39 1.75 -0.24	29.59 1.52 -3.34	28.77 1.50 -2.67	32.28 1.79 -1.18	34.94 2.07 0.00	38.62 2.54 0.00	41.52 2.89 0.00	57.53 3.83 0.00	46.50 2.99 0.00	48.79 3.01 0.00	82.39 5.10 0.00	72.75 4.50 0.00	47.51 2.87 0.00	43.01 2.55 0.00	47.10 2.63 0.00	53.07 2.67 0.00	68.34 3.34 0.00	77.77 3.91 0.00	43.45 2.36 0.00	42.20 2.31 0.00	36.71 2.20 0.00	36.70 2.31 0.00	27.51 1.81 0.00

RUSSELL___1 23602	29.18 0.76 0.00	27.73 0.33 -0.01	25.03 0.13 -0.17	24.85 0.11 -0.13	29.53 0.16 -0.06	33.23 0.36 0.00	36.45 0.37 0.00	36.16 0.12 2.59	48.79 0.69 5.61	40.05 0.86 4.32	45.04 1.11 1.85	79.65 2.35 0.00	70.50 2.25 0.00	45.99 1.80 0.45	41.91 1.80 0.35	45.82 2.16 0.80	52.72 3.03 0.71	68.30 4.14 0.83	74.92 4.07 3.00	42.65 1.82 0.27	39.55 1.75 2.09	34.50 1.03 1.04	31.08 0.81 4.13	24.11 0.51 2.10
RUSSELL___2 23532	29.18 0.76 0.00	27.73 0.33 -0.01	25.03 0.13 -0.17	24.85 0.11 -0.13	29.53 0.16 -0.06	33.23 0.36 0.00	36.45 0.37 0.00	36.16 0.12 2.59	48.79 0.69 5.61	40.05 0.86 4.32	45.04 1.11 1.85	79.65 2.35 0.00	70.50 2.25 0.00	45.99 1.80 0.45	41.91 1.80 0.35	45.82 2.16 0.80	52.72 3.03 0.71	68.30 4.14 0.83	74.92 4.07 3.00	42.65 1.82 0.27	39.55 1.75 2.09	34.50 1.03 1.04	31.08 0.81 4.13	24.11 0.51 2.10
RUSSELL___3 23549	29.18 0.76 0.00	27.73 0.33 -0.01	25.03 0.13 -0.17	24.85 0.11 -0.13	29.53 0.16 -0.06	33.23 0.36 0.00	36.45 0.37 0.00	36.16 0.12 2.59	48.79 0.69 5.61	40.05 0.86 4.32	45.04 1.11 1.85	79.65 2.35 0.00	70.50 2.25 0.00	45.99 1.80 0.45	41.91 1.80 0.35	45.82 2.16 0.80	52.72 3.03 0.71	68.30 4.14 0.83	74.92 4.07 3.00	42.65 1.82 0.27	39.55 1.75 2.09	34.50 1.03 1.04	31.08 0.81 4.13	24.11 0.51 2.10
RUSSELL___4 23556	29.18 0.76 0.00	27.73 0.33 -0.01	25.03 0.13 -0.17	24.85 0.11 -0.13	29.53 0.16 -0.06	33.23 0.36 0.00	36.45 0.37 0.00	36.16 0.12 2.59	48.79 0.69 5.61	40.05 0.86 4.32	45.04 1.11 1.85	79.65 2.35 0.00	70.50 2.25 0.00	45.99 1.80 0.45	41.91 1.80 0.35	45.82 2.16 0.80	52.72 3.03 0.71	68.30 4.14 0.83	74.92 4.07 3.00	42.65 1.82 0.27	39.55 1.75 2.09	34.50 1.03 1.04	31.08 0.81 4.13	24.11 0.51 2.10
RUSSELL___STATION 23914	29.18 0.76 0.00	27.73 0.33 -0.01	25.03 0.13 -0.17	24.85 0.11 -0.13	29.53 0.16 -0.06	33.23 0.36 0.00	36.45 0.37 0.00	36.16 0.12 2.59	48.79 0.69 5.61	40.05 0.86 4.32	45.04 1.11 1.85	79.65 2.35 0.00	70.50 2.25 0.00	45.99 1.80 0.45	41.91 1.80 0.35	45.82 2.16 0.80	52.72 3.03 0.71	68.30 4.14 0.83	74.92 4.07 3.00	42.65 1.82 0.27	39.55 1.75 2.09	34.50 1.03 1.04	31.08 0.81 4.13	24.11 0.51 2.10
S SALMON___HYD 24043	28.69 0.27 0.00	27.51 0.11 -0.01	24.87 0.04 -0.10	24.72 0.04 -0.08	29.41 0.07 -0.03	33.00 0.14 0.00	36.27 0.19 0.00	37.45 0.12 1.29	51.63 0.29 2.36	43.13 0.32 0.70	45.42 0.27 0.63	77.50 0.21 0.00	68.32 0.07 0.00	42.27 0.17 2.54	38.66 0.16 1.96	41.17 0.26 3.56	46.89 0.49 4.00	60.97 0.65 4.67	57.69 0.75 16.92	40.13 0.53 1.50	28.63 0.53 11.79	28.90 0.27 5.87	11.33 0.22 23.29	14.05 0.20 11.85
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	28.50 0.08 0.00	26.83 -0.57 -0.02	24.21 -0.76 -0.24	24.06 -0.75 -0.19	28.53 -0.86 -0.09	32.04 -0.83 0.00	34.52 -1.56 0.00	124.74 -2.56 -88.67	241.93 -2.59 -190.82	196.37 -1.90 -154.76	108.28 -1.87 -64.37	74.58 -2.72 0.00	65.71 -2.54 0.00	42.95 -1.25 0.43	39.30 -0.82 0.33	49.41 -0.62 -5.56	50.15 0.44 0.68	65.34 1.14 0.80	71.39 0.42 2.89	40.28 -0.57 0.25	37.51 -0.37 2.01	32.64 -0.86 1.00	29.63 -0.79 3.97	23.15 -0.53 2.02
SELKIRK___I 23801	29.34 0.92 0.00	28.91 1.24 -0.28	29.75 1.12 -3.90	28.86 1.13 -3.12	32.00 1.31 -1.38	34.13 1.26 0.00	37.21 1.12 0.00	39.92 1.29 0.00	55.29 1.58 0.00	44.60 1.09 0.00	46.76 0.98 0.00	78.92 1.62 0.00	69.57 1.32 0.00	45.39 0.74 0.00	41.10 0.65 0.00	45.05 0.58 0.00	50.80 0.40 0.00	65.62 0.63 0.00	74.68 0.82 0.00	41.72 0.62 0.00	40.50 0.61 0.00	35.26 0.76 0.00	35.22 0.82 0.00	26.31 0.61 0.00
SELKIRK___II 23799	29.34 0.92 0.00	28.90 1.23 -0.28	29.75 1.12 -3.91	28.85 1.12 -3.13	31.98 1.30 -1.38	34.12 1.25 0.00	37.19 1.11 0.00	39.90 1.28 0.00	55.27 1.57 0.00	44.60 1.09 0.00	46.77 0.99 0.00	78.94 1.64 0.00	69.59 1.34 0.00	45.40 0.76 0.00	41.11 0.66 0.00	45.05 0.58 0.00	50.81 0.41 0.00	65.65 0.66 0.00	74.69 0.83 0.00	41.74 0.64 0.00	40.51 0.62 0.00	35.27 0.76 0.00	35.22 0.82 0.00	26.32 0.62 0.00
SENECA OSWGO___HYD 24041	28.35 -0.07 0.00	27.19 -0.21 -0.01	24.60 -0.25 -0.11	24.45 -0.25 -0.09	29.07 -0.27 -0.04	32.65 -0.22 0.00	35.89 -0.19 0.00	37.88 -0.29 0.46	52.58 -0.29 0.84	43.13 -0.13 0.25	45.50 -0.07 0.21	77.32 0.03 0.00	68.23 -0.02 0.00	43.79 0.04 0.90	39.86 0.10 0.69	43.43 0.22 1.26	49.42 0.43 1.42	63.93 0.59 1.65	68.45 0.58 5.99	40.74 0.17 0.53	35.90 0.18 4.17	32.42 -0.01 2.08	26.06 -0.09 8.24	21.45 -0.06 4.20
SENECA___ENERGY 23797	28.61 0.19 0.00	27.35 -0.06 -0.01	24.75 -0.16 -0.18	24.59 -0.16 -0.14	29.21 -0.16 -0.06	32.83 -0.04 0.00	36.06 -0.01 0.00	38.13 -0.23 0.27	53.07 -0.10 0.53	43.35 0.00 0.15	45.75 0.10 0.13	77.63 0.33 0.00	68.53 0.28 0.00	44.41 0.34 0.57	40.46 0.45 0.44	44.40 0.72 0.79	50.78 1.28 0.89	65.56 1.61 1.04	71.90 1.81 3.77	41.42 0.65 0.33	37.95 0.68 2.63	33.51 0.31 1.31	29.38 0.18 5.19	23.15 0.08 2.64
SHOEMAKER___GT 23640	29.99 1.57 0.00	28.98 1.41 -0.18	28.40 1.20 -2.46	27.76 1.18 -1.98	31.61 1.44 -0.87	34.61 1.75 0.00	38.28 2.20 0.00	41.11 2.50 0.01	57.12 3.42 0.00	46.20 2.69 0.00	48.61 2.83 0.00	82.07 4.78 0.00	72.47 4.22 0.00	47.33 2.69 0.00	42.83 2.38 0.00	47.08 2.61 0.00	53.23 2.83 0.00	68.54 3.55 0.00	78.06 4.20 0.00	43.44 2.35 0.00	42.17 2.28 0.00	36.54 2.03 0.00	36.50 2.10 0.00	27.27 1.57 0.00
SHOREHAM_IC_1 23715	31.03 2.61 0.00	29.95 2.33 -0.22	29.75 1.95 -3.07	28.95 1.88 -2.46	32.76 2.37 -1.09	35.80 2.93 0.00	39.70 3.63 0.00	42.53 3.91 0.01	58.38 4.68 0.00	46.82 3.31 0.00	48.87 3.09 0.00	82.31 5.01 0.00	72.65 4.40 0.00	47.35 2.71 0.00	43.11 2.66 0.00	46.92 2.46 0.00	51.95 1.55 0.00	66.49 1.51 0.01	75.67 1.82 0.01	42.71 1.61 0.00	41.18 1.30 0.02	35.84 1.35 0.02	36.09 1.70 0.00	27.53 1.83 0.00
SHOREHAM_IC_2 23716	31.03 2.61 0.00	29.95 2.33 -0.22	29.75 1.95 -3.07	28.95 1.88 -2.46	32.76 2.37 -1.09	35.80 2.93 0.00	39.70 3.63 0.00	42.53 3.91 0.01	58.38 4.68 0.00	46.82 3.31 0.00	48.87 3.09 0.00	82.31 5.01 0.00	72.65 4.40 0.00	47.35 2.71 0.00	43.11 2.66 0.00	46.92 2.46 0.00	51.95 1.55 0.00	66.49 1.51 0.01	75.67 1.82 0.01	42.71 1.61 0.00	41.18 1.30 0.02	35.84 1.35 0.02	36.09 1.70 0.00	27.53 1.83 0.00
SISSONVILLE___ 23735	27.63 -0.79 0.00	26.76 -0.63 0.00	24.24 -0.49 0.00	24.13 -0.47 0.00	28.76 -0.54 0.00	32.30 -0.57 0.00	35.47 -0.61 0.00	25.91 -1.09 11.63	31.00 -1.48 21.22	35.90 -1.34 6.26	39.63 -1.13 5.03	75.08 -2.21 0.01	66.38 -1.86 0.00	20.59 -1.24 22.81	21.48 -1.38 17.60	10.94 -1.55 31.98	12.69 -1.79 35.92	20.70 -2.30 41.99	-80.72 -2.51 152.07	26.49 -1.16 13.45	-67.21 -1.18 105.92	-19.36 -1.13 52.74	-176.10 -1.20 209.30	-81.79 -0.95 106.54

SITHE_IND_GS1 24169	27.76 -0.66 0.00	26.66 -0.74 -0.01	24.13 -0.71 -0.10	23.99 -0.70 -0.08	28.52 -0.82 -0.04	32.01 -0.86 0.00	35.17 -0.91 0.00	37.37 -1.06 0.20	51.95 -1.37 0.39	42.37 -1.02 0.11	44.66 -1.03 0.09	75.59 -1.71 0.00	66.73 -1.52 0.00	43.32 -0.91 0.41	39.36 -0.78 0.32	43.10 -0.79 0.58	49.02 -0.73 0.65	63.30 -0.93 0.76	69.93 -1.16 2.76	40.08 -0.78 0.24	37.23 -0.74 1.92	32.79 -0.76 0.96	29.78 -0.82 3.80	23.18 -0.59 1.93
SITHE_IND_GS2 24170	27.76 -0.66 0.00	26.66 -0.74 -0.01	24.13 -0.71 -0.10	23.99 -0.70 -0.08	28.52 -0.82 -0.04	32.01 -0.86 0.00	35.17 -0.91 0.00	37.37 -1.06 0.20	51.95 -1.37 0.39	42.37 -1.02 0.11	44.66 -1.03 0.09	75.59 -1.71 0.00	66.73 -1.52 0.00	43.32 -0.91 0.41	39.36 -0.78 0.32	43.10 -0.79 0.58	49.02 -0.73 0.65	63.30 -0.93 0.76	69.93 -1.16 2.76	40.08 -0.78 0.24	37.23 -0.74 1.92	32.79 -0.76 0.96	29.78 -0.82 3.80	23.18 -0.59 1.93
SITHE_IND_GS3 24171	27.76 -0.66 0.00	26.66 -0.74 -0.01	24.13 -0.71 -0.10	23.99 -0.70 -0.08	28.52 -0.82 -0.04	32.01 -0.86 0.00	35.17 -0.91 0.00	37.37 -1.06 0.20	51.95 -1.37 0.39	42.37 -1.02 0.11	44.66 -1.03 0.09	75.59 -1.71 0.00	66.73 -1.52 0.00	43.32 -0.91 0.41	39.36 -0.78 0.32	43.10 -0.79 0.58	49.02 -0.73 0.65	63.30 -0.93 0.76	69.93 -1.16 2.76	40.08 -0.78 0.24	37.23 -0.74 1.92	32.79 -0.76 0.96	29.78 -0.82 3.80	23.18 -0.59 1.93
SITHE_IND_GS4 24172	27.76 -0.66 0.00	26.66 -0.74 -0.01	24.13 -0.71 -0.10	23.99 -0.70 -0.08	28.52 -0.82 -0.04	32.01 -0.86 0.00	35.17 -0.91 0.00	37.37 -1.06 0.20	51.95 -1.37 0.39	42.37 -1.02 0.11	44.66 -1.03 0.09	75.59 -1.71 0.00	66.73 -1.52 0.00	43.32 -0.91 0.41	39.36 -0.78 0.32	43.10 -0.79 0.58	49.02 -0.73 0.65	63.30 -0.93 0.76	69.93 -1.16 2.76	40.08 -0.78 0.24	37.23 -0.74 1.92	32.79 -0.76 0.96	29.78 -0.82 3.80	23.18 -0.59 1.93
SITHE___BATAVIA 24024	29.05 0.63 0.00	27.42 0.02 -0.02	24.71 -0.23 -0.21	24.54 -0.24 -0.17	29.13 -0.25 -0.07	32.78 -0.09 0.00	35.57 -0.50 0.00	37.26 -1.28 0.09	52.45 -0.84 0.41	42.88 -0.51 0.12	44.80 -0.88 0.10	76.38 -0.92 0.00	67.42 -0.82 0.00	44.09 -0.11 0.44	40.28 0.17 0.34	44.24 0.39 0.62	51.08 1.37 0.70	66.47 2.29 0.81	72.53 1.61 2.95	41.08 0.24 0.26	38.16 0.32 2.05	33.25 -0.23 1.02	30.43 0.09 4.06	23.68 0.05 2.06
SITHE___INDEPEND 23800	27.76 -0.66 0.00	26.66 -0.74 -0.01	24.13 -0.71 -0.10	23.99 -0.70 -0.08	28.52 -0.82 -0.04	32.01 -0.86 0.00	35.17 -0.91 0.00	37.37 -1.06 0.20	51.95 -1.37 0.39	42.37 -1.02 0.11	44.66 -1.03 0.09	75.59 -1.71 0.00	66.73 -1.52 0.00	43.32 -0.91 0.41	39.36 -0.78 0.32	43.10 -0.79 0.58	49.02 -0.73 0.65	63.30 -0.93 0.76	69.93 -1.16 2.76	40.08 -0.78 0.24	37.23 -0.74 1.92	32.79 -0.76 0.96	29.78 -0.82 3.80	23.18 -0.59 1.93
SITHE___MASSENA 23902	27.34 -1.08 0.00	26.50 -0.89 0.00	24.02 -0.72 0.00	23.91 -0.70 0.00	28.48 -0.83 0.00	31.93 -0.94 0.00	34.99 -1.09 0.00	23.11 -1.51 14.01	26.03 -2.12 25.56	34.16 -1.82 7.53	38.17 -1.66 5.95	74.35 -2.94 0.01	65.74 -2.50 0.00	15.47 -1.69 27.47	17.56 -1.70 21.19	4.03 -1.92 38.52	4.93 -2.21 43.26	11.53 -2.88 50.58	-112.54 -3.24 183.16	23.23 -1.67 16.20	-89.36 -1.67 127.58	-30.51 -1.49 63.52	-219.19 -1.49 252.10	-103.74 -1.12 128.32
SITHE___OGDNSBRG 24021	27.76 -0.66 0.00	26.90 -0.49 0.00	24.39 -0.34 0.00	24.28 -0.33 0.00	28.93 -0.37 0.00	32.50 -0.37 0.00	35.70 -0.38 0.00	25.19 -0.80 12.64	29.51 -1.12 23.06	35.64 -1.07 6.80	39.57 -0.79 5.42	75.70 -1.59 0.01	66.91 -1.34 0.00	18.92 -0.93 24.79	20.28 -1.05 19.13	8.49 -1.22 34.76	9.92 -1.43 39.04	17.52 -1.83 45.65	-93.40 -1.96 165.30	25.58 -0.90 14.62	-76.17 -0.93 115.13	-23.74 -0.93 57.32	-194.14 -1.03 227.50	-90.94 -0.84 115.80
SITHE___STERLING 23777	29.52 1.10 0.00	28.33 0.94 0.00	25.59 0.81 -0.05	25.45 0.80 -0.04	30.31 0.99 -0.02	34.12 1.25 0.00	37.61 1.54 0.00	39.49 1.67 0.81	54.75 2.53 1.47	45.19 2.11 0.43	47.72 2.23 0.29	81.05 3.76 0.00	71.46 3.22 0.00	45.27 2.21 1.58	41.29 2.06 1.22	44.64 2.39 2.22	50.85 2.94 2.49	65.82 3.75 2.92	67.59 4.28 10.56	42.45 2.29 0.93	34.72 2.18 7.35	32.52 1.68 3.66	21.38 1.52 14.53	19.36 1.06 7.40
SOUTH CAIRO___GT 23612	30.60 2.18 0.00	29.85 2.21 -0.25	30.16 1.96 -3.47	29.34 1.95 -2.78	32.85 2.32 -1.23	35.43 2.56 0.00	38.97 2.90 0.00	41.95 3.32 0.00	58.22 4.52 0.00	47.09 3.58 0.00	49.43 3.65 0.00	83.37 6.07 0.00	73.40 5.15 0.00	47.90 3.25 0.00	43.46 3.00 0.00	47.71 3.24 0.00	53.91 3.51 0.00	69.68 4.69 0.00	79.29 5.42 0.00	44.29 3.19 0.00	42.90 3.01 0.00	37.22 2.71 0.00	37.07 2.67 0.00	27.66 1.96 0.00
SOUTH HAMPTN___IC 23720	32.45 4.03 0.00	31.31 3.70 -0.22	31.00 3.21 -3.07	30.20 3.13 -2.46	34.27 3.88 -1.09	37.58 4.71 0.00	41.77 5.70 0.00	44.82 6.20 0.01	61.77 8.07 0.00	49.85 6.34 0.00	52.28 6.50 0.00	88.29 10.99 0.00	77.98 9.73 0.00	50.84 6.20 0.00	46.19 5.74 0.00	50.32 5.85 0.00	55.78 5.38 0.00	71.28 6.29 0.01	80.89 7.04 0.01	45.54 4.44 0.00	43.89 4.01 0.02	37.96 3.47 0.02	37.99 3.60 0.00	28.77 3.07 0.00
SOUTHOLD___IC 23719	33.18 4.76 0.00	32.01 4.40 -0.22	31.63 3.83 -3.07	30.83 3.77 -2.46	35.04 4.64 -1.09	38.48 5.61 0.00	42.84 6.77 0.00	45.98 7.36 0.01	63.48 9.78 0.00	51.29 7.78 0.00	53.81 8.02 0.00	90.96 13.67 0.00	80.37 12.12 0.00	52.40 7.76 0.00	47.61 7.15 0.00	51.89 7.42 0.00	57.59 7.20 0.00	73.58 8.60 0.01	83.47 9.62 0.01	46.98 5.89 0.00	45.15 5.27 0.02	38.95 4.46 0.02	38.90 4.50 0.00	29.35 3.65 0.00
ST LAWRENCE____ 23600	26.97 -1.45 0.00	26.14 -1.25 0.00	23.68 -1.05 0.00	23.58 -1.03 0.00	28.07 -1.23 0.00	31.46 -1.41 0.00	34.47 -1.61 0.00	22.28 -1.86 14.48	24.68 -2.60 26.42	33.59 -2.13 7.79	37.53 -2.11 6.14	73.65 -3.64 0.01	65.12 -3.12 0.00	14.13 -2.10 28.41	16.58 -1.96 21.91	2.44 -2.21 39.82	3.11 -2.56 44.73	9.36 -3.34 52.30	-119.27 -3.75 189.38	22.37 -1.98 16.75	-93.98 -1.97 131.91	-32.87 -1.70 65.67	-227.95 -1.69 260.65	-108.25 -1.28 132.68
STATION 5_MISC_HYD 23604	28.94 0.52 0.00	27.54 0.14 -0.01	24.86 -0.04 -0.17	24.69 -0.05 -0.13	29.34 -0.03 -0.06	32.99 0.12 0.00	36.17 0.09 0.00	35.83 -0.19 2.61	48.29 0.24 5.65	39.61 0.46 4.36	44.58 0.66 1.87	78.84 1.54 0.00	69.75 1.50 0.00	45.46 1.27 0.45	41.43 1.33 0.35	45.29 1.63 0.80	52.11 2.41 0.71	67.49 3.32 0.83	74.03 3.17 3.00	42.18 1.35 0.27	39.11 1.31 2.09	34.13 0.67 1.04	30.76 0.50 4.13	23.90 0.29 2.10
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	28.97 0.55 0.00	27.63 0.22 -0.01	24.97 0.07 -0.17	24.81 0.06 -0.13	29.48 0.11 -0.06	33.16 0.29 0.00	36.44 0.37 0.00	38.59 0.16 0.20	53.86 0.61 0.45	44.06 0.69 0.13	46.56 0.88 0.11	79.13 1.83 0.00	69.94 1.70 0.00	45.48 1.33 0.49	41.45 1.37 0.38	45.49 1.71 0.68	52.06 2.43 0.77	67.30 3.21 0.90	73.91 3.31 3.25	42.27 1.46 0.29	39.05 1.43 2.27	34.20 0.82 1.13	30.54 0.62 4.48	23.81 0.38 2.28

STA_56_34_KV_BUS2_REV_LBMP_B 345033	28.73 0.31 0.00	27.35 -0.06 -0.01	24.69 -0.21 -0.17	24.53 -0.21 -0.13	29.14 -0.22 -0.06	32.78 -0.09 0.00	35.95 -0.12 0.00	35.78 -0.39 2.45	48.31 -0.08 5.31	39.63 0.20 4.08	44.44 0.41 1.75	78.43 1.13 0.00	69.40 1.15 0.00	45.21 1.02 0.45	41.18 1.08 0.35	45.02 1.35 0.80	51.75 2.06 0.71	67.02 2.86 0.83	73.51 2.67 3.02	41.91 1.08 0.27	38.83 1.04 2.10	33.91 0.45 1.05	30.50 0.26 4.15	23.70 0.12 2.11
STEEL___WIND 323596	28.92 0.50 0.00	27.25 -0.16 -0.02	24.60 -0.38 -0.25	24.44 -0.37 -0.20	28.97 -0.42 -0.09	32.57 -0.30 0.00	35.17 -0.91 0.00	74.53 -1.78 -37.68	134.04 -1.54 -81.88	108.98 -1.05 -66.52	72.45 -0.98 -27.64	76.05 -1.25 0.00	66.92 -1.32 0.00	43.71 -0.50 0.43	39.98 -0.14 0.33	46.77 0.24 -2.06	51.20 1.48 0.68	66.54 2.35 0.80	72.87 1.89 2.88	41.03 0.18 0.25	38.27 0.39 2.01	33.29 -0.22 1.00	30.28 -0.15 3.97	23.60 -0.09 2.02
STEBEN_REC_LFGE 323667	29.50 1.08 0.00	27.96 0.55 -0.02	25.37 0.33 -0.30	25.23 0.38 -0.24	29.91 0.49 -0.11	33.64 0.78 0.00	36.69 0.61 0.00	49.59 0.31 -10.65	77.72 1.23 -22.79	63.22 1.03 -18.68	54.58 1.07 -7.73	79.23 1.94 0.00	69.59 1.34 0.00	45.32 1.13 0.45	41.32 1.21 0.35	46.23 1.64 -0.12	52.48 2.79 0.71	67.83 3.67 0.83	74.98 4.11 2.99	42.37 1.54 0.26	39.70 1.88 2.08	34.62 1.15 1.04	31.37 1.09 4.11	24.36 0.75 2.09
STONY___BROOK 24151	31.53 3.11 0.00	30.42 2.80 -0.22	30.17 2.37 -3.07	29.37 2.31 -2.46	33.26 2.87 -1.09	36.36 3.49 0.00	40.27 4.20 0.00	43.17 4.55 0.01	59.26 5.56 0.00	47.38 3.86 0.00	49.44 3.66 0.00	83.29 6.00 0.00	73.50 5.25 0.00	47.97 3.32 0.00	43.78 3.33 0.00	47.61 3.14 0.00	52.62 2.22 0.00	67.44 2.46 0.01	76.76 2.91 0.01	43.40 2.30 0.00	41.93 2.05 0.02	36.45 1.96 0.02	36.68 2.29 0.00	27.98 2.28 0.00
STURGEON_POOL_HYD 23609	30.36 1.94 0.00	29.36 1.75 -0.23	29.38 1.50 -3.15	28.61 1.48 -2.53	32.20 1.78 -1.12	34.94 2.07 0.00	38.71 2.63 0.00	41.64 3.01 0.00	57.76 4.06 0.00	46.72 3.20 0.00	49.10 3.32 0.00	82.97 5.67 0.00	73.24 4.99 0.00	47.83 3.19 0.00	43.31 2.86 0.00	47.43 2.96 0.00	53.54 3.14 0.00	68.91 3.91 0.00	78.32 4.46 0.00	43.76 2.66 0.00	42.48 2.58 0.00	36.92 2.41 0.00	36.88 2.49 0.00	27.61 1.91 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	30.07 1.65 0.00	29.08 1.50 -0.19	28.57 1.28 -2.57	27.92 1.25 -2.06	31.74 1.52 -0.91	34.71 1.84 0.00	38.43 2.35 0.00	41.29 2.68 0.01	57.33 3.63 0.00	46.35 2.84 0.00	48.77 2.99 0.00	82.35 5.05 0.00	72.76 4.51 0.00	47.54 2.90 0.00	43.02 2.57 0.00	47.27 2.80 0.00	53.37 2.97 0.00	68.68 3.69 0.00	78.18 4.32 0.00	43.52 2.42 0.00	42.23 2.34 0.00	36.63 2.12 0.00	36.61 2.22 0.00	27.38 1.68 0.00
SYNERGY___BIOGAS 323694	29.05 0.63 0.00	27.42 0.02 -0.02	24.71 -0.23 -0.21	24.54 -0.24 -0.17	29.13 -0.25 -0.07	32.78 -0.09 0.00	35.57 -0.50 0.00	37.26 -1.28 0.09	52.45 -0.84 0.41	42.88 -0.51 0.12	44.80 -0.88 0.10	76.38 -0.92 0.00	67.42 -0.82 0.00	44.09 -0.11 0.44	40.28 0.17 0.34	44.24 0.39 0.62	51.08 1.37 0.70	66.47 2.29 0.81	72.53 1.61 2.95	41.08 0.24 0.26	38.16 0.32 2.05	33.25 -0.23 1.02	30.43 0.09 4.06	23.68 0.05 2.06
SYRACUSE___ENERGY_ST1 323597	28.60 0.19 0.00	27.45 0.04 -0.01	24.85 -0.02 -0.14	24.70 -0.03 -0.11	29.37 0.02 -0.05	33.01 0.14 0.00	36.29 0.21 0.00	38.42 0.14 0.34	53.42 0.36 0.64	43.68 0.36 0.19	46.06 0.43 0.16	78.12 0.82 0.00	68.92 0.67 0.00	44.52 0.57 0.69	40.52 0.60 0.53	44.29 0.79 0.97	50.43 1.12 1.09	65.13 1.41 1.27	70.75 1.49 4.60	41.33 0.64 0.41	37.31 0.62 3.20	33.27 0.35 1.59	28.30 0.24 6.33	22.65 0.17 3.22
SYRACUSE___ENERGY_ST2 323598	28.60 0.19 0.00	27.45 0.04 -0.01	24.85 -0.02 -0.14	24.70 -0.03 -0.11	29.37 0.02 -0.05	33.01 0.14 0.00	36.29 0.21 0.00	38.42 0.14 0.34	53.42 0.36 0.64	43.68 0.36 0.19	46.06 0.43 0.16	78.12 0.82 0.00	68.92 0.67 0.00	44.52 0.57 0.69	40.52 0.60 0.53	44.29 0.79 0.97	50.43 1.12 1.09	65.13 1.41 1.27	70.75 1.49 4.60	41.33 0.64 0.41	37.31 0.62 3.20	33.27 0.35 1.59	28.30 0.24 6.33	22.65 0.17 3.22
SYRACUSE___POWER 24017	28.70 0.29 0.00	27.52 0.12 -0.01	24.93 0.05 -0.14	24.76 0.04 -0.12	29.44 0.09 -0.05	33.07 0.20 0.00	36.36 0.28 0.00	38.49 0.23 0.37	53.55 0.53 0.68	43.83 0.52 0.20	46.19 0.57 0.16	78.28 0.99 0.00	69.05 0.80 0.00	44.62 0.71 0.73	40.65 0.76 0.56	44.42 0.98 1.02	50.58 1.32 1.15	65.30 1.65 1.34	70.78 1.78 4.86	41.45 0.78 0.43	37.28 0.77 3.39	33.30 0.48 1.69	28.06 0.36 6.69	22.57 0.27 3.41
TRIGEN___CC 323695	30.85 2.42 0.00	29.82 2.21 -0.22	29.67 1.88 -3.07	28.89 1.82 -2.46	32.65 2.26 -1.09	35.59 2.71 0.00	39.33 3.25 0.00	42.20 3.58 0.01	58.18 4.48 0.00	46.93 3.41 0.00	49.25 3.47 0.00	83.19 5.89 0.00	73.54 5.29 0.00	48.06 3.42 0.00	43.57 3.12 0.00	47.59 3.12 0.00	52.98 2.58 0.00	67.96 2.97 0.00	77.33 3.47 0.00	43.35 2.26 0.00	41.93 2.04 0.00	36.54 2.04 0.00	36.68 2.29 0.00	27.71 2.01 0.00
UNION___PROCESSING_DRP 323587	28.85 0.43 0.00	27.45 0.04 -0.01	24.78 -0.12 -0.17	24.62 -0.13 -0.14	29.24 -0.12 -0.06	32.88 0.01 0.00	36.04 -0.04 0.00	35.83 -0.35 2.44	48.41 0.01 5.30	39.70 0.26 4.08	44.48 0.45 1.75	78.45 1.15 0.00	69.40 1.16 0.00	45.23 1.04 0.45	41.22 1.11 0.35	45.05 1.38 0.79	51.81 2.12 0.71	67.14 2.98 0.83	73.62 2.78 3.01	41.96 1.12 0.27	38.90 1.11 2.10	33.98 0.52 1.04	30.59 0.34 4.14	23.79 0.20 2.11
UPPER HUDSON___HYD 24058	31.63 3.21 0.00	30.82 3.13 -0.30	31.57 2.79 -4.05	30.62 2.77 -3.25	34.06 3.32 -1.44	36.55 3.68 0.00	40.00 3.92 0.00	42.76 4.33 0.20	59.20 5.86 0.36	48.19 4.78 0.10	50.34 4.63 0.08	85.05 7.76 0.00	75.16 6.91 0.00	48.71 4.45 0.38	43.84 3.68 0.29	47.94 4.01 0.53	54.34 4.55 0.60	70.88 6.60 0.71	79.12 7.82 2.56	45.22 4.35 0.23	42.69 4.58 1.78	37.56 3.94 0.89	34.76 3.89 3.52	26.67 2.76 1.79
UPPER RAQUET___HYD 24056	27.63 -0.79 0.00	26.76 -0.63 0.00	24.24 -0.49 0.00	24.13 -0.47 0.00	28.76 -0.54 0.00	32.30 -0.57 0.00	35.47 -0.61 0.00	25.91 -1.09 11.63	31.00 -1.48 21.22	35.90 -1.34 6.26	39.63 -1.13 5.03	75.08 -2.21 0.01	66.38 -1.86 0.00	20.59 -1.24 22.81	21.48 -1.38 17.60	10.94 -1.55 31.98	12.69 -1.79 35.92	20.70 -2.30 41.99	-80.72 -2.51 152.07	26.49 -1.16 13.45	-67.21 -1.18 105.92	-19.36 -1.13 52.74	-176.10 -1.20 209.30	-81.79 -0.95 106.54
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	29.51 1.09 0.00	28.34 0.91 -0.04	26.06 0.77 -0.55	25.81 0.76 -0.44	30.45 0.95 -0.20	34.12 1.25 0.00	37.67 1.59 0.00	40.31 1.71 0.03	56.18 2.48 0.00	45.58 2.07 0.00	48.33 2.55 0.00	81.66 4.36 0.00	72.03 3.79 0.00	47.17 2.53 0.00	42.77 2.32 0.00	47.14 2.68 0.00	53.60 3.20 0.00	67.94 2.95 0.00	77.64 3.78 0.00	43.06 1.96 0.00	41.80 1.91 0.00	36.04 1.53 0.00	35.90 1.50 0.00	26.78 1.08 0.00

VISCHER___FERRY HYD 24020	30.29 1.87 0.00	29.62 1.94 -0.29	30.50 1.73 -4.04	29.56 1.71 -3.24	32.78 2.05 -1.43	35.04 2.17 0.00	38.25 2.17 0.00	40.88 2.44 0.19	56.56 3.21 0.35	46.02 2.61 0.10	48.35 2.64 0.08	81.74 4.44 0.00	72.12 3.87 0.00	46.67 2.41 0.38	42.21 2.05 0.29	46.14 2.20 0.53	52.15 2.35 0.59	67.60 3.30 0.69	75.34 3.99 2.51	43.21 2.33 0.22	40.42 2.27 1.75	35.74 2.11 0.87	33.08 2.14 3.46	25.50 1.56 1.76
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	30.33 1.91 0.00	29.34 1.75 -0.20	29.00 1.49 -2.78	28.29 1.46 -2.22	32.07 1.78 -0.98	35.01 2.14 0.00	38.78 2.71 0.00	41.70 3.08 0.01	57.85 4.15 0.00	46.76 3.25 0.00	49.21 3.42 0.00	83.10 5.80 0.00	73.47 5.22 0.00	47.99 3.35 0.00	43.41 2.96 0.00	47.68 3.22 0.00	53.76 3.36 0.00	69.14 4.14 0.00	78.70 4.84 0.00	43.83 2.73 0.00	42.54 2.65 0.00	36.96 2.45 0.00	36.98 2.59 0.00	27.67 1.97 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	30.70 2.28 0.00	29.68 2.07 -0.22	29.56 1.76 -3.06	28.78 1.72 -2.45	32.49 2.10 -1.09	35.39 2.52 0.00	39.22 3.14 0.00	42.21 3.58 0.01	58.52 4.82 0.00	47.22 3.71 0.00	49.63 3.84 0.00	83.85 6.55 0.00	74.08 5.83 0.00	48.36 3.71 0.00	43.77 3.32 0.00	47.98 3.51 0.00	54.03 3.63 0.00	69.42 4.43 0.00	78.91 5.05 0.00	44.05 2.95 0.00	42.79 2.90 0.00	37.24 2.74 0.00	37.24 2.85 0.00	27.91 2.21 0.00
WADING RIVER_IC_1 23522	31.02 2.60 0.00	29.94 2.33 -0.22	29.75 1.95 -3.07	28.95 1.88 -2.46	32.76 2.37 -1.09	35.81 2.94 0.00	39.71 3.64 0.00	42.55 3.92 0.01	58.42 4.72 0.00	46.85 3.34 0.00	48.91 3.12 0.00	82.41 5.12 0.00	72.75 4.50 0.00	47.44 2.80 0.00	43.17 2.72 0.00	46.98 2.52 0.00	52.00 1.61 0.00	66.60 1.61 0.01	75.74 1.89 0.01	42.75 1.65 0.00	41.22 1.34 0.02	35.85 1.36 0.02	36.06 1.67 0.00	27.50 1.80 0.00
WADING RIVER_IC_2 23547	31.02 2.60 0.00	29.94 2.33 -0.22	29.75 1.95 -3.07	28.95 1.88 -2.46	32.76 2.37 -1.09	35.81 2.94 0.00	39.71 3.64 0.00	42.55 3.92 0.01	58.42 4.72 0.00	46.85 3.34 0.00	48.91 3.12 0.00	82.41 5.12 0.00	72.75 4.50 0.00	47.44 2.80 0.00	43.17 2.72 0.00	46.98 2.52 0.00	52.00 1.61 0.00	66.60 1.61 0.01	75.74 1.89 0.01	42.75 1.65 0.00	41.22 1.34 0.02	35.85 1.36 0.02	36.06 1.67 0.00	27.50 1.80 0.00
WADING RIVER_IC_3 23601	31.02 2.60 0.00	29.94 2.33 -0.22	29.75 1.95 -3.07	28.95 1.88 -2.46	32.76 2.37 -1.09	35.81 2.94 0.00	39.71 3.64 0.00	42.55 3.92 0.01	58.42 4.72 0.00	46.85 3.34 0.00	48.91 3.12 0.00	82.41 5.12 0.00	72.75 4.50 0.00	47.44 2.80 0.00	43.17 2.72 0.00	46.98 2.52 0.00	52.00 1.61 0.00	66.60 1.61 0.01	75.74 1.89 0.01	42.75 1.65 0.00	41.22 1.34 0.02	35.85 1.36 0.02	36.06 1.67 0.00	27.50 1.80 0.00
WALDEN___HYDRO 24148	30.31 1.89 0.00	29.28 1.68 -0.21	28.99 1.41 -2.85	28.26 1.38 -2.28	31.98 1.66 -1.01	34.88 2.01 0.00	38.70 2.62 0.00	41.67 3.05 0.01	57.87 4.17 0.00	46.80 3.28 0.00	49.30 3.51 0.00	83.21 5.91 0.00	73.50 5.25 0.00	48.01 3.37 0.00	43.46 3.01 0.00	47.74 3.28 0.00	53.99 3.59 0.00	69.51 4.51 0.00	79.08 5.22 0.00	44.04 2.95 0.00	42.69 2.80 0.00	37.03 2.52 0.00	36.96 2.56 0.00	27.63 1.93 0.00
WARRENSBURG___ 23737	31.63 3.21 0.00	30.82 3.13 -0.30	31.57 2.79 -4.05	30.62 2.77 -3.25	34.06 3.32 -1.44	36.55 3.68 0.00	40.00 3.92 0.00	42.76 4.33 0.20	59.20 5.86 0.36	48.19 4.78 0.10	50.34 4.63 0.08	85.05 7.76 0.00	75.16 6.91 0.00	48.71 4.45 0.38	43.84 3.68 0.29	47.94 4.01 0.53	54.34 4.55 0.60	70.88 6.60 0.71	79.12 7.82 2.56	45.22 4.35 0.23	42.69 4.58 1.78	37.56 3.94 0.89	34.76 3.89 3.52	26.67 2.76 1.79
WATERSIDE___6 8 9 23538	30.81 2.39 0.00	29.77 2.16 -0.22	29.65 1.85 -3.06	28.87 1.81 -2.45	32.60 2.21 -1.09	35.49 2.62 0.00	39.34 3.26 0.00	42.31 3.69 0.01	58.60 4.90 0.00	47.23 3.72 0.00	49.64 3.86 0.00	83.82 6.52 0.00	74.06 5.81 0.00	48.40 3.76 0.00	43.84 3.38 0.00	47.97 3.51 0.00	54.01 3.62 0.00	69.35 4.36 0.00	78.72 4.86 0.00	43.99 2.89 0.00	42.80 2.91 0.00	37.34 2.83 0.00	37.33 2.94 0.00	27.98 2.28 0.00
WDELAWARE___HYD 323627	30.05 1.63 0.00	29.02 1.44 -0.18	28.50 1.23 -2.54	27.85 1.21 -2.04	31.68 1.47 -0.90	34.69 1.82 0.00	38.48 2.40 0.00	41.38 2.77 0.01	57.50 3.80 0.00	46.55 3.04 0.00	48.98 3.20 0.00	82.91 5.61 0.00	73.35 5.10 0.00	47.92 3.27 0.00	43.35 2.90 0.00	47.50 3.04 0.00	53.88 3.48 0.00	69.32 4.33 0.00	78.72 4.86 0.00	43.86 2.76 0.00	42.66 2.77 0.00	36.90 2.39 0.00	36.77 2.37 0.00	27.43 1.73 0.00
WEST BABYLON___IC 23714	31.73 3.31 0.00	30.61 3.00 -0.22	30.36 2.56 -3.07	29.55 2.49 -2.46	33.48 3.09 -1.09	36.59 3.72 0.00	40.43 4.35 0.00	43.35 4.73 0.01	59.60 5.90 0.00	47.90 4.39 0.00	50.06 4.28 0.00	84.44 7.14 0.00	74.55 6.31 0.00	48.65 4.01 0.00	44.16 3.71 0.00	48.18 3.71 0.00	53.53 3.14 0.00	68.50 3.52 0.01	78.00 4.15 0.01	43.80 2.70 0.00	42.28 2.40 0.01	36.84 2.35 0.02	37.03 2.63 0.00	28.21 2.51 0.00
WEST CANADA___HYD 24049	28.73 0.31 0.00	27.66 0.27 0.00	24.92 0.25 0.05	24.81 0.25 0.04	29.58 0.29 0.02	33.20 0.33 0.00	36.47 0.40 0.00	38.60 0.46 0.49	53.45 0.65 0.90	43.77 0.52 0.26	46.11 0.50 0.18	78.15 0.85 0.00	69.00 0.75 0.00	44.17 0.49 0.96	40.15 0.45 0.74	43.60 0.49 1.35	49.44 0.55 1.52	63.99 0.77 1.78	68.32 0.89 6.43	41.02 0.49 0.57	35.89 0.48 4.48	32.69 0.42 2.23	25.95 0.40 8.85	21.48 0.28 4.50
WESTERN_NY_WIND 24143	29.03 0.61 0.00	27.40 0.00 -0.02	24.68 -0.26 -0.21	24.51 -0.26 -0.17	29.10 -0.28 -0.07	32.74 -0.13 0.00	35.53 -0.55 0.00	37.20 -1.33 0.09	52.36 -0.93 0.41	42.82 -0.57 0.12	44.79 -0.89 0.10	76.37 -0.93 0.00	67.41 -0.84 0.00	44.07 -0.13 0.44	40.27 0.15 0.34	44.23 0.38 0.62	51.07 1.37 0.70	66.47 2.29 0.81	72.53 1.61 2.94	41.08 0.24 0.26	38.17 0.33 2.05	33.25 -0.24 1.02	30.39 0.04 4.05	23.66 0.02 2.06
WESTOVER___LESR 323668	29.02 0.60 0.00	27.81 0.39 -0.03	25.46 0.30 -0.43	25.26 0.30 -0.35	29.85 0.39 -0.15	33.50 0.63 0.00	36.80 0.73 0.00	42.47 0.72 -3.11	61.77 1.22 -6.86	50.22 0.96 -5.74	49.14 1.01 -2.35	78.96 1.67 0.00	69.52 1.27 0.00	45.19 0.94 0.39	41.13 0.97 0.30	45.54 1.39 0.31	51.84 2.06 0.61	66.70 2.42 0.71	74.09 2.81 2.57	41.97 1.10 0.23	39.31 1.21 1.79	34.46 0.84 0.89	31.73 0.88 3.54	24.49 0.60 1.80
WETHRSFD_WT_PWR 323626	28.80 0.38 0.00	27.24 -0.17 -0.02	24.64 -0.36 -0.27	24.48 -0.34 -0.22	29.04 -0.36 -0.10	32.63 -0.24 0.00	35.37 -0.71 0.00	64.79 -1.46 -27.63	111.27 -1.27 -58.84	90.45 -0.93 -47.86	64.75 -0.91 -19.87	76.00 -1.30 0.00	66.70 -1.55 0.00	43.45 -0.76 0.43	39.69 -0.43 0.33	45.73 -0.05 -1.31	50.70 0.98 0.68	65.77 1.57 0.79	72.27 1.29 2.88	40.83 -0.01 0.25	38.19 0.30 2.01	33.32 -0.19 1.00	30.30 -0.13 3.96	23.63 -0.05 2.02

WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	30.17 1.75 0.00	29.18 1.59 -0.20	28.87 1.36 -2.78	28.17 1.33 -2.23	31.91 1.62 -0.99	34.83 1.96 0.00	38.59 2.51 0.00	41.47 2.86 0.01	57.53 3.83 0.00	46.48 2.97 0.00	48.88 3.10 0.00	82.55 5.25 0.00	72.97 4.72 0.00	47.67 3.03 0.00	43.12 2.67 0.00	47.35 2.88 0.00	53.38 2.98 0.00	68.64 3.65 0.00	78.13 4.27 0.00	43.54 2.44 0.00	42.25 2.36 0.00	36.73 2.22 0.00	36.76 2.36 0.00	27.52 1.82 0.00
YORK____WARBASSE 23770	30.96 2.54 0.00	29.91 2.30 -0.22	29.76 1.97 -3.06	28.99 1.93 -2.45	32.73 2.34 -1.09	35.64 2.76 0.00	39.51 3.43 0.00	42.55 3.92 0.00	59.00 5.29 -0.01	47.50 3.99 0.00	49.94 4.16 0.00	84.29 7.00 0.00	74.54 6.29 0.00	48.70 4.06 0.00	44.08 3.63 0.00	48.25 3.78 0.00	54.31 3.91 0.00	69.76 4.77 0.00	79.16 5.30 0.00	44.25 3.15 0.00	43.05 3.16 0.00	37.51 3.01 0.00	37.47 3.08 0.00	28.05 2.35 0.00