

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

02/18/2000

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	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	24.80	24.80	24.15	24.15	24.80	27.51	41.44	45.84	45.60	47.42	48.56	50.35	49.10	49.73	51.72	49.19	44.87	49.97	48.14	44.94	45.08	43.45	39.50	29.22
24138	1.83	1.83	1.78	1.78	1.83	2.03	3.06	3.38	3.15	3.07	2.47	2.46	1.48	1.73	1.81	1.52	1.52	3.19	3.24	3.12	1.10	1.09	1.76	2.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.89	-5.80	-15.05	-17.04	-29.06	-26.28	-27.19	-28.56	-24.27	-6.78	-4.23	-2.69	-30.24	-28.67	-15.64	0.00
74TH STREET_GT_1	24.80	24.80	24.15	24.15	24.80	27.51	41.43	45.84	45.60	47.42	48.56	50.35	49.10	49.73	51.72	49.19	44.87	49.96	48.14	44.93	45.07	43.45	39.50	29.21
24260	1.83	1.83	1.78	1.78	1.83	2.03	3.05	3.38	3.15	3.07	2.47	2.46	1.48	1.73	1.81	1.52	1.52	3.18	3.24	3.11	1.09	1.09	1.76	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.89	-5.80	-15.05	-17.04	-29.06	-26.28	-27.19	-28.56	-24.27	-6.78	-4.23	-2.69	-30.24	-28.67	-15.64	0.00
74TH STREET_GT_2	24.80	24.80	24.15	24.15	24.80	27.51	41.43	45.84	45.60	47.42	48.56	50.35	49.10	49.73	51.72	49.19	44.87	49.96	48.14	44.93	45.07	43.45	39.50	29.21
24261	1.83	1.83	1.78	1.78	1.83	2.03	3.05	3.38	3.15	3.07	2.47	2.46	1.48	1.73	1.81	1.52	1.52	3.18	3.24	3.11	1.09	1.09	1.76	2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.89	-5.80	-15.05	-17.04	-29.06	-26.28	-27.19	-28.56	-24.27	-6.78	-4.23	-2.69	-30.24	-28.67	-15.64	0.00
74TH ST____	22.97	22.97	22.37	22.37	22.97	25.48	38.38	42.46	39.56	38.55	31.04	30.85	18.56	21.72	22.72	19.11	19.08	40.00	40.67	39.13	13.74	13.69	22.10	27.06
23542	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ADK HUDSON____FALLS	24.38	24.38	23.75	23.75	24.38	27.05	40.74	45.07	42.46	41.88	45.35	46.90	50.37	49.53	38.26	25.04	24.29	43.58	43.87	41.98	54.18	52.06	43.94	28.73
24011	1.41	1.41	1.38	1.38	1.41	1.57	2.36	2.61	2.43	2.37	1.91	1.90	1.14	1.34	1.40	1.18	1.17	2.46	2.50	2.41	0.85	0.84	1.36	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.96	-12.40	-14.15	-30.67	-26.47	-14.14	-4.75	-4.04	-1.12	-0.70	-0.44	-39.59	-37.53	-20.48	0.00
ADK RESOURCE____RCVRY	24.38	24.38	23.75	23.75	24.38	27.05	40.74	45.07	42.46	41.88	45.35	46.90	50.37	49.53	38.26	25.04	24.29	43.58	43.87	41.98	54.18	52.06	43.94	28.73
23798	1.41	1.41	1.38	1.38	1.41	1.57	2.36	2.61	2.43	2.37	1.91	1.90	1.14	1.34	1.40	1.18	1.17	2.46	2.50	2.41	0.85	0.84	1.36	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.96	-12.40	-14.15	-30.67	-26.47	-14.14	-4.75	-4.04	-1.12	-0.70	-0.44	-39.59	-37.53	-20.48	0.00
ADK S GLENS____FALLS	24.38	24.38	23.75	23.75	24.38	27.05	40.74	45.07	42.46	41.88	45.35	46.90	50.37	49.53	38.26	25.04	24.29	43.58	43.87	41.98	54.18	52.06	43.94	28.73
24028	1.41	1.41	1.38	1.38	1.41	1.57	2.36	2.61	2.43	2.37	1.91	1.90	1.14	1.34	1.40	1.18	1.17	2.46	2.50	2.41	0.85	0.84	1.36	1.67
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.96	-12.40	-14.15	-30.67	-26.47	-14.14	-4.75	-4.04	-1.12	-0.70	-0.44	-39.59	-37.53	-20.48	0.00
ADK_NYS____DAM	24.40	24.40	23.77	23.77	24.40	27.07	40.78	45.11	42.50	41.92	45.05	46.55	49.53	48.81	37.96	25.05	24.31	43.62	43.91	42.01	53.09	51.03	43.39	28.75
23527	1.43	1.43	1.40	1.40	1.43	1.59	2.40	2.65	2.47	2.41	1.94	1.93	1.16	1.36	1.42	1.19	1.19	2.50	2.54	2.44	0.86	0.85	1.38	1.69
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.96	-12.07	-13.77	-29.81	-25.73	-13.82	-4.75	-4.04	-1.12	-0.70	-0.44	-38.49	-36.49	-19.91	0.00
ALBANY____1	24.13	24.13	23.50	23.50	24.13	26.76	40.31	44.60	42.02	41.45	44.67	46.17	49.30	48.54	37.68	24.82	20.04	42.01	42.72	41.10	52.37	50.35	42.84	28.42
23571	1.16	1.16	1.13	1.13	1.16	1.28	1.93	2.14	1.99	1.94	1.56	1.55	0.93	1.09	1.14	0.96	0.96	2.01	2.05	1.97	0.69	0.69	1.11	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.96	-12.07	-13.77	-29.81	-25.73	-13.82	-4.75	0.00	0.00	0.00	0.00	-37.94	-35.97	-19.63	0.00
ALBANY____2	24.13	24.13	23.50	23.50	24.13	26.76	40.31	44.60	42.02	41.45	44.67	46.17	49.30	48.54	37.68	24.82	20.04	42.01	42.72	41.10	52.37	50.35	42.84	28.42
23572	1.16	1.16	1.13	1.13	1.16	1.28	1.93	2.14	1.99	1.94	1.56	1.55	0.93	1.09	1.14	0.96	0.96	2.01	2.05	1.97	0.69	0.69	1.11	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.96	-12.07	-13.77	-29.81	-25.73	-13.82	-4.75	0.00	0.00	0.00	0.00	-37.94	-35.97	-19.63	0.00
ALBANY____3	24.13	24.13	23.50	23.50	24.13	26.76	40.31	44.60	42.02	41.45	44.67	46.17	49.30	48.54	37.68	24.82	20.04	42.01	42.72	41.10	52.37	50.35	42.84	28.42
23573	1.16	1.16	1.13	1.13	1.16	1.28	1.93	2.14	1.99	1.94	1.56	1.55	0.93	1.09	1.14	0.96	0.96	2.01	2.05	1.97	0.69	0.69	1.11	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.96	-12.07	-13.77	-29.81	-25.73	-13.82	-4.75	0.00	0.00	0.00	0.00	-37.94	-35.97	-19.63	0.00
ALBANY____4	24.13	24.13	23.50	23.50	24.13	26.76	40.31	44.60	42.02	41.45	44.67	46.17	49.30	48.54	37.68	24.82	20.04	42.01	42.72	41.10	52.37	50.35	42.84	28.42
23574	1.16	1.16	1.13	1.13	1.16	1.28	1.93	2.14	1.99	1.94	1.56	1.55	0.93	1.09	1.14	0.96	0.96	2.01	2.05	1.97	0.69	0.69	1.11	1.36
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.47	-0.96	-12.07	-13.77	-29.81	-25.73	-13.82	-4.75	0.00	0.00	0.00	0.00	-37.94	-35.97	-19.63	0.00

ALLEGHENY___COGEN 23514	22.75 -0.22 0.00	22.75 -0.22 0.00	22.15 -0.22 0.00	22.15 -0.22 0.00	22.75 -0.22 0.00	25.23 -0.25 0.00	38.00 -0.38 0.00	42.04 -0.42 0.00	39.17 -0.39 0.00	38.17 -0.38 0.00	32.21 -0.30 -1.47	32.24 -0.30 -1.69	22.24 -0.18 -3.86	24.81 -0.21 -3.30	23.93 -0.22 -1.43	18.93 -0.18 0.00	18.90 -0.18 0.00	39.61 -0.39 0.00	40.27 -0.40 0.00	38.75 -0.38 0.00	19.10 -0.13 -5.49	18.76 -0.13 -5.20	24.73 -0.21 -2.84	26.80 -0.26 0.00
AMERICAN_REF_FUEL 24010	21.96 -1.01 0.00	21.96 -1.01 0.00	21.39 -0.98 0.00	21.39 -0.98 0.00	21.96 -1.01 0.00	24.36 -1.12 0.00	36.69 -1.69 0.00	40.59 -1.87 0.00	37.82 -1.74 0.00	36.85 -1.70 0.00	30.99 -1.36 -1.31	31.00 -1.35 -1.50	21.18 -0.81 -3.43	23.71 -0.95 -2.94	22.99 -1.00 -1.27	18.27 -0.84 0.00	18.25 -0.83 0.00	38.24 -1.76 0.00	38.88 -1.79 0.00	37.41 -1.72 0.00	18.08 -0.60 -4.94	17.77 -0.60 -4.68	23.68 -0.97 -2.55	25.87 -1.19 0.00
AMERICAN___BRASS 23903	21.96 -1.01 0.00	21.96 -1.01 0.00	21.39 -0.98 0.00	21.39 -0.98 0.00	21.96 -1.01 0.00	24.36 -1.12 0.00	36.69 -1.69 0.00	40.59 -1.87 0.00	37.82 -1.74 0.00	36.85 -1.70 0.00	30.99 -1.36 -1.31	31.00 -1.35 -1.50	21.18 -0.81 -3.43	23.71 -0.95 -2.94	22.99 -1.00 -1.27	18.27 -0.84 0.00	18.25 -0.83 0.00	38.24 -1.76 0.00	38.88 -1.79 0.00	37.41 -1.72 0.00	18.08 -0.60 -4.94	17.77 -0.60 -4.68	23.68 -0.97 -2.55	25.87 -1.19 0.00
ARTHUR_KILL_GT_1 23520	24.88 1.91 0.00	24.88 1.91 0.00	24.23 1.86 0.00	24.23 1.86 0.00	24.88 1.91 0.00	27.60 2.12 0.00	41.58 3.20 0.00	46.00 3.54 0.00	45.74 3.29 -2.89	47.56 3.21 -5.80	48.67 2.58 -15.05	50.46 2.57 -17.04	49.17 1.55 -29.06	49.81 1.81 -26.28	51.80 1.89 -27.19	49.26 1.59 -28.56	44.94 1.59 -24.27	50.11 3.33 -6.78	48.29 3.39 -4.23	45.08 3.26 -2.69	45.12 1.14 -30.24	43.50 1.14 -28.67	39.58 1.84 -15.64	29.31 2.25 0.00
ARTHUR_KILL_2 23512	24.88 1.91 0.00	24.88 1.91 0.00	24.23 1.86 0.00	24.23 1.86 0.00	24.88 1.91 0.00	27.60 2.12 0.00	41.58 3.20 0.00	46.00 3.54 0.00	45.74 3.29 -2.89	47.56 3.21 -5.80	48.67 2.58 -15.05	50.46 2.57 -17.04	49.17 1.55 -29.06	49.81 1.81 -26.28	51.80 1.89 -27.19	49.26 1.59 -28.56	44.94 1.59 -24.27	50.11 3.33 -6.78	48.29 3.39 -4.23	45.08 3.26 -2.69	45.12 1.14 -30.24	43.50 1.14 -28.67	39.58 1.84 -15.64	29.31 2.25 0.00
ARTHUR_KILL_3 23513	24.79 1.82 0.00	24.79 1.82 0.00	24.14 1.77 0.00	24.14 1.77 0.00	24.79 1.82 0.00	27.50 2.02 0.00	41.42 3.04 0.00	45.82 3.36 0.00	45.58 3.13 -2.89	47.40 3.05 -5.80	48.55 2.46 -15.05	50.33 2.44 -17.04	49.09 1.47 -29.06	49.72 1.72 -26.28	51.71 1.80 -27.19	49.18 1.51 -28.56	44.86 1.51 -24.27	49.95 3.17 -6.78	48.12 3.22 -4.23	44.92 3.10 -2.69	45.07 1.09 -30.24	43.44 1.08 -28.67	39.49 1.75 -15.64	29.20 2.14 0.00
ASHOKAN____ 23654	24.10 1.13 0.00	24.10 1.13 0.00	23.47 1.10 0.00	23.47 1.10 0.00	24.10 1.13 0.00	26.73 1.25 0.00	40.26 1.88 0.00	44.54 2.08 0.00	41.50 1.94 0.00	40.44 1.89 0.00	42.12 1.52 -9.56	43.29 1.51 -10.93	44.43 0.91 -24.96	44.14 1.07 -21.35	33.13 1.12 -9.29	20.05 0.94 0.00	20.02 0.94 0.00	41.96 1.96 0.00	42.67 2.00 0.00	41.05 1.92 0.00	46.85 0.67 -32.44	45.11 0.67 -30.75	39.96 1.08 -16.78	28.39 1.33 0.00
ASTORIA 5-9____ 23662	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	46.86 4.41 -2.89	48.65 4.30 -5.80	49.55 3.46 -15.05	51.33 3.44 -17.04	49.69 2.07 -29.06	50.42 2.42 -26.28	52.45 2.54 -27.19	49.80 2.13 -28.56	45.48 2.13 -24.27	51.24 4.46 -6.78	49.44 4.54 -4.23	46.19 4.37 -2.69	45.51 1.53 -30.24	43.89 1.53 -28.67	40.21 2.47 -15.64	30.08 3.02 0.00
ASTORIA GT2____ 23536	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	43.97 4.41 -2.89	42.85 4.30 -5.80	34.50 3.46 -15.05	34.29 3.44 -17.04	20.63 2.07 -29.06	24.14 2.42 -26.28	25.25 2.53 -27.19	21.24 2.13 -28.56	21.21 2.13 -24.27	44.46 4.46 -6.78	45.21 4.54 -4.23	43.49 4.36 -2.69	15.27 1.53 -30.24	15.22 1.53 -28.67	24.56 2.46 -15.64	30.08 3.02 0.00
ASTORIA GT3____ 23731	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	43.97 4.41 -2.89	42.85 4.30 -5.80	34.50 3.46 -15.05	34.29 3.44 -17.04	20.63 2.07 -29.06	24.14 2.42 -26.28	25.25 2.53 -27.19	21.24 2.13 -28.56	21.21 2.13 -24.27	44.46 4.46 -6.78	45.21 4.54 -4.23	43.49 4.36 -2.69	15.27 1.53 -30.24	15.22 1.53 -28.67	24.56 2.46 -15.64	30.08 3.02 0.00
ASTORIA GT4____ 23727	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	43.97 4.41 -2.89	42.85 4.30 -5.80	34.50 3.46 -15.05	34.29 3.44 -17.04	20.63 2.07 -29.06	24.14 2.42 -26.28	25.25 2.53 -27.19	21.24 2.13 -28.56	21.21 2.13 -24.27	44.46 4.46 -6.78	45.21 4.54 -4.23	43.49 4.36 -2.69	15.27 1.53 -30.24	15.22 1.53 -28.67	24.56 2.46 -15.64	30.08 3.02 0.00
ASTORIA_GT2_1 24094	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	46.86 4.41 -2.89	48.65 4.30 -5.80	49.55 3.46 -15.05	51.33 3.44 -17.04	49.69 2.07 -29.06	50.42 2.42 -26.28	52.44 2.53 -27.19	49.80 2.13 -28.56	45.48 2.13 -24.27	51.24 4.46 -6.78	49.44 4.54 -4.23	46.18 4.36 -2.69	45.51 1.53 -30.24	43.89 1.53 -28.67	40.20 2.46 -15.64	30.08 3.02 0.00
ASTORIA_GT2_2 24095	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	46.86 4.41 -2.89	48.65 4.30 -5.80	49.55 3.46 -15.05	51.33 3.44 -17.04	49.69 2.07 -29.06	50.42 2.42 -26.28	52.44 2.53 -27.19	49.80 2.13 -28.56	45.48 2.13 -24.27	51.24 4.46 -6.78	49.44 4.54 -4.23	46.18 4.36 -2.69	45.51 1.53 -30.24	43.89 1.53 -28.67	40.20 2.46 -15.64	30.08 3.02 0.00
ASTORIA_GT2_3 24096	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	46.86 4.41 -2.89	48.65 4.30 -5.80	49.55 3.46 -15.05	51.33 3.44 -17.04	49.69 2.07 -29.06	50.42 2.42 -26.28	52.44 2.53 -27.19	49.80 2.13 -28.56	45.48 2.13 -24.27	51.24 4.46 -6.78	49.44 4.54 -4.23	46.18 4.36 -2.69	45.51 1.53 -30.24	43.89 1.53 -28.67	40.20 2.46 -15.64	30.08 3.02 0.00
ASTORIA_GT2_4 24097	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	46.86 4.41 -2.89	48.65 4.30 -5.80	49.55 3.46 -15.05	51.33 3.44 -17.04	49.69 2.07 -29.06	50.42 2.42 -26.28	52.44 2.53 -27.19	49.80 2.13 -28.56	45.48 2.13 -24.27	51.24 4.46 -6.78	49.44 4.54 -4.23	46.18 4.36 -2.69	45.51 1.53 -30.24	43.89 1.53 -28.67	40.20 2.46 -15.64	30.08 3.02 0.00
ASTORIA_GT3_1 24098	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	46.86 4.41 -2.89	48.65 4.30 -5.80	49.55 3.46 -15.05	51.33 3.44 -17.04	49.69 2.07 -29.06	50.42 2.42 -26.28	52.44 2.53 -27.19	49.80 2.13 -28.56	45.48 2.13 -24.27	51.24 4.46 -6.78	49.44 4.54 -4.23	46.18 4.36 -2.69	45.51 1.53 -30.24	43.89 1.53 -28.67	40.20 2.46 -15.64	30.08 3.02 0.00

ASTORIA_GT3_2 24099	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	46.86 4.41 -2.89	48.65 4.30 -5.80	49.55 3.46 -15.05	51.33 3.44 -17.04	49.69 2.07 -29.06	50.42 2.42 -26.28	52.44 2.53 -27.19	49.80 2.13 -28.56	45.48 2.13 -24.27	51.24 4.46 -6.78	49.44 4.54 -4.23	46.18 4.36 -2.69	45.51 1.53 -30.24	43.89 1.53 -28.67	40.20 2.46 -15.64	30.08 3.02 0.00
ASTORIA_GT3_3 24100	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	46.86 4.41 -2.89	48.65 4.30 -5.80	49.55 3.46 -15.05	51.33 3.44 -17.04	49.69 2.07 -29.06	50.42 2.42 -26.28	52.44 2.53 -27.19	49.80 2.13 -28.56	45.48 2.13 -24.27	51.24 4.46 -6.78	49.44 4.54 -4.23	46.18 4.36 -2.69	45.51 1.53 -30.24	43.89 1.53 -28.67	40.20 2.46 -15.64	30.08 3.02 0.00
ASTORIA_GT3_4 24101	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	46.86 4.41 -2.89	48.65 4.30 -5.80	49.55 3.46 -15.05	51.33 3.44 -17.04	49.69 2.07 -29.06	50.42 2.42 -26.28	52.44 2.53 -27.19	49.80 2.13 -28.56	45.48 2.13 -24.27	51.24 4.46 -6.78	49.44 4.54 -4.23	46.18 4.36 -2.69	45.51 1.53 -30.24	43.89 1.53 -28.67	40.20 2.46 -15.64	30.08 3.02 0.00
ASTORIA_GT4_1 24102	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	46.86 4.41 -2.89	48.65 4.30 -5.80	49.55 3.46 -15.05	51.33 3.44 -17.04	49.69 2.07 -29.06	50.42 2.42 -26.28	52.44 2.53 -27.19	49.80 2.13 -28.56	45.48 2.13 -24.27	51.24 4.46 -6.78	49.44 4.54 -4.23	46.18 4.36 -2.69	45.51 1.53 -30.24	43.89 1.53 -28.67	40.20 2.46 -15.64	30.08 3.02 0.00
ASTORIA_GT4_2 24103	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	46.86 4.41 -2.89	48.65 4.30 -5.80	49.55 3.46 -15.05	51.33 3.44 -17.04	49.69 2.07 -29.06	50.42 2.42 -26.28	52.44 2.53 -27.19	49.80 2.13 -28.56	45.48 2.13 -24.27	51.24 4.46 -6.78	49.44 4.54 -4.23	46.18 4.36 -2.69	45.51 1.53 -30.24	43.89 1.53 -28.67	40.20 2.46 -15.64	30.08 3.02 0.00
ASTORIA_GT4_3 24104	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	46.86 4.41 -2.89	48.65 4.30 -5.80	49.55 3.46 -15.05	51.33 3.44 -17.04	49.69 2.07 -29.06	50.42 2.42 -26.28	52.44 2.53 -27.19	49.80 2.13 -28.56	45.48 2.13 -24.27	51.24 4.46 -6.78	49.44 4.54 -4.23	46.18 4.36 -2.69	45.51 1.53 -30.24	43.89 1.53 -28.67	40.20 2.46 -15.64	30.08 3.02 0.00
ASTORIA_GT4_4 24105	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	46.86 4.41 -2.89	48.65 4.30 -5.80	49.55 3.46 -15.05	51.33 3.44 -17.04	49.69 2.07 -29.06	50.42 2.42 -26.28	52.44 2.53 -27.19	49.80 2.13 -28.56	45.48 2.13 -24.27	51.24 4.46 -6.78	49.44 4.54 -4.23	46.18 4.36 -2.69	45.51 1.53 -30.24	43.89 1.53 -28.67	40.20 2.46 -15.64	30.08 3.02 0.00
ASTORIA_GT_1 23523	25.12 2.15 0.00	25.12 2.15 0.00	24.46 2.09 0.00	24.46 2.09 0.00	25.12 2.15 0.00	27.86 2.38 0.00	41.96 3.58 0.00	46.42 3.96 0.00	46.14 3.69 -2.89	47.95 3.60 -5.80	48.99 2.90 -15.05	50.77 2.88 -17.04	49.35 1.73 -29.06	50.03 2.03 -26.28	52.03 2.12 -27.19	49.45 1.78 -28.56	45.13 1.78 -24.27	50.52 3.74 -6.78	48.70 3.80 -4.23	45.47 3.65 -2.69	45.26 1.28 -30.24	43.64 1.28 -28.67	39.80 2.06 -15.64	29.59 2.53 0.00
ASTORIA_GT_10 24110	25.12 2.15 0.00	25.12 2.15 0.00	24.46 2.09 0.00	24.46 2.09 0.00	25.12 2.15 0.00	27.86 2.38 0.00	41.96 3.58 0.00	46.42 3.96 0.00	46.14 3.69 -2.89	47.95 3.60 -5.80	48.99 2.90 -15.05	50.77 2.88 -17.04	49.35 1.73 -29.06	50.03 2.03 -26.28	52.03 2.12 -27.19	49.45 1.78 -28.56	45.13 1.78 -24.27	50.52 3.74 -6.78	48.70 3.80 -4.23	45.47 3.65 -2.69	45.26 1.28 -30.24	43.64 1.28 -28.67	39.80 2.06 -15.64	29.59 2.53 0.00
ASTORIA_GT_11 24225	25.12 2.15 0.00	25.12 2.15 0.00	24.46 2.09 0.00	24.46 2.09 0.00	25.12 2.15 0.00	27.86 2.38 0.00	41.96 3.58 0.00	46.42 3.96 0.00	46.14 3.69 -2.89	47.95 3.60 -5.80	48.99 2.90 -15.05	50.77 2.88 -17.04	49.35 1.73 -29.06	50.03 2.03 -26.28	52.03 2.12 -27.19	49.45 1.78 -28.56	45.13 1.78 -24.27	50.52 3.74 -6.78	48.70 3.80 -4.23	45.47 3.65 -2.69	45.26 1.28 -30.24	43.64 1.28 -28.67	39.80 2.06 -15.64	29.59 2.53 0.00
ASTORIA_GT_12 24226	25.12 2.15 0.00	25.12 2.15 0.00	24.46 2.09 0.00	24.46 2.09 0.00	25.12 2.15 0.00	27.86 2.38 0.00	41.96 3.58 0.00	46.42 3.96 0.00	46.14 3.69 -2.89	47.95 3.60 -5.80	48.99 2.90 -15.05	50.77 2.88 -17.04	49.35 1.73 -29.06	50.03 2.03 -26.28	52.03 2.12 -27.19	49.45 1.78 -28.56	45.13 1.78 -24.27	50.52 3.74 -6.78	48.70 3.80 -4.23	45.47 3.65 -2.69	45.26 1.28 -30.24	43.64 1.28 -28.67	39.80 2.06 -15.64	29.59 2.53 0.00
ASTORIA_GT_13 24227	25.12 2.15 0.00	25.12 2.15 0.00	24.46 2.09 0.00	24.46 2.09 0.00	25.12 2.15 0.00	27.86 2.38 0.00	41.96 3.58 0.00	46.42 3.96 0.00	46.14 3.69 -2.89	47.95 3.60 -5.80	48.99 2.90 -15.05	50.77 2.88 -17.04	49.35 1.73 -29.06	50.03 2.03 -26.28	52.03 2.12 -27.19	49.45 1.78 -28.56	45.13 1.78 -24.27	50.52 3.74 -6.78	48.70 3.80 -4.23	45.47 3.65 -2.69	45.26 1.28 -30.24	43.64 1.28 -28.67	39.80 2.06 -15.64	29.59 2.53 0.00
ASTORIA_GT_5 24106	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	46.86 4.41 -2.89	48.65 4.30 -5.80	49.55 3.46 -15.05	51.33 3.44 -17.04	49.69 2.07 -29.06	50.42 2.42 -26.28	52.45 2.54 -27.19	49.80 2.13 -28.56	45.48 2.13 -24.27	51.24 4.46 -6.78	49.44 4.54 -4.23	46.19 4.37 -2.69	45.51 1.53 -30.24	43.89 1.53 -28.67	40.21 2.47 -15.64	30.08 3.02 0.00
ASTORIA_GT_7 24107	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	46.86 4.41 -2.89	48.65 4.30 -5.80	49.55 3.46 -15.05	51.33 3.44 -17.04	49.69 2.07 -29.06	50.42 2.42 -26.28	52.45 2.54 -27.19	49.80 2.13 -28.56	45.48 2.13 -24.27	51.24 4.46 -6.78	49.44 4.54 -4.23	46.19 4.37 -2.69	45.51 1.53 -30.24	43.89 1.53 -28.67	40.21 2.47 -15.64	30.08 3.02 0.00
ASTORIA_GT_8 24108	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	46.86 4.41 -2.89	48.65 4.30 -5.80	49.55 3.46 -15.05	51.33 3.44 -17.04	49.69 2.07 -29.06	50.42 2.42 -26.28	52.45 2.54 -27.19	49.80 2.13 -28.56	45.48 2.13 -24.27	51.24 4.46 -6.78	49.44 4.54 -4.23	46.19 4.37 -2.69	45.51 1.53 -30.24	43.89 1.53 -28.67	40.21 2.47 -15.64	30.08 3.02 0.00
ASTORIA_GT_9 24109	25.53 2.56 0.00	25.53 2.56 0.00	24.87 2.50 0.00	24.87 2.50 0.00	25.53 2.56 0.00	28.32 2.84 0.00	42.66 4.28 0.00	47.20 4.74 0.00	46.86 4.41 -2.89	48.65 4.30 -5.80	49.55 3.46 -15.05	51.33 3.44 -17.04	49.69 2.07 -29.06	50.42 2.42 -26.28	52.45 2.54 -27.19	49.80 2.13 -28.56	45.48 2.13 -24.27	51.24 4.46 -6.78	49.44 4.54 -4.23	46.19 4.37 -2.69	45.51 1.53 -30.24	43.89 1.53 -28.67	40.21 2.47 -15.64	30.08 3.02 0.00

ASTORIA___3 23516	25.49 2.52 0.00	25.49 2.52 0.00	24.82 2.45 0.00	24.82 2.45 0.00	25.49 2.52 0.00	28.27 2.79 0.00	42.59 4.21 0.00	47.12 4.66 0.00	46.79 4.34 -2.89	48.58 4.23 -5.80	49.49 3.40 -15.05	51.27 3.38 -17.04	49.65 2.03 -29.06	50.38 2.38 -26.28	52.40 2.49 -27.19	49.77 2.10 -28.56	45.44 2.09 -24.27	51.17 4.39 -6.78	49.36 4.46 -4.23	46.11 4.29 -2.69	45.49 1.51 -30.24	43.86 1.50 -28.67	40.16 2.42 -15.64	30.03 2.97 0.00
ASTORIA___4 23517	25.02 2.05 0.00	25.02 2.05 0.00	24.37 2.00 0.00	24.37 2.00 0.00	25.02 2.05 0.00	27.76 2.28 0.00	41.81 3.43 0.00	46.25 3.79 0.00	45.98 3.53 -2.89	47.79 3.44 -5.80	48.86 2.77 -15.05	50.65 2.76 -17.04	49.28 1.66 -29.06	49.94 1.94 -26.28	51.94 2.03 -27.19	49.38 1.71 -28.56	45.05 1.70 -24.27	50.35 3.57 -6.78	48.53 3.63 -4.23	45.31 3.49 -2.69	45.21 1.23 -30.24	43.58 1.22 -28.67	39.71 1.97 -15.64	29.48 2.42 0.00
ASTORIA___5 23518	25.43 2.46 0.00	25.43 2.46 0.00	24.77 2.40 0.00	24.77 2.40 0.00	25.43 2.46 0.00	28.21 2.73 0.00	42.49 4.11 0.00	47.01 4.55 0.00	46.69 4.24 -2.89	48.48 4.13 -5.80	49.41 3.32 -15.05	51.19 3.30 -17.04	49.61 1.99 -29.06	50.33 2.33 -26.28	52.34 2.43 -27.19	49.72 2.05 -28.56	45.39 2.04 -24.27	51.06 4.28 -6.78	49.26 4.36 -4.23	46.01 4.19 -2.69	45.45 1.47 -30.24	43.83 1.47 -28.67	40.11 2.37 -15.64	29.96 2.90 0.00
ASTRIA 10-13____ 23663	25.12 2.15 0.00	25.12 2.15 0.00	24.46 2.09 0.00	24.46 2.09 0.00	25.12 2.15 0.00	27.86 2.38 0.00	41.96 3.58 0.00	46.42 3.96 0.00	46.14 3.69 -2.89	47.95 3.60 -5.80	48.99 2.90 -15.05	50.77 2.88 -17.04	49.35 1.73 -29.06	50.03 2.03 -26.28	52.03 2.12 -27.19	49.45 1.78 -28.56	45.13 1.78 -24.27	50.52 3.74 -6.78	48.70 3.80 -4.23	45.47 3.65 -2.69	45.26 1.28 -30.24	43.64 1.28 -28.67	39.80 2.06 -15.64	29.59 2.53 0.00
BARRETT 1-8___GRP4 24034	24.91 1.94 -18.40	24.91 1.94 -17.51	24.26 1.89 -15.94	24.26 1.89 -15.94	24.91 1.94 -14.16	27.63 2.15 -12.22	41.62 3.24 -1.93	46.04 3.58 0.00	42.90 3.34 -2.89	41.80 3.25 -5.80	33.66 2.62 -15.05	33.45 2.60 -17.04	20.13 1.57 -29.06	23.55 1.83 -26.28	24.64 1.92 -27.19	20.72 1.61 -28.56	20.69 1.61 -24.27	43.38 3.38 -6.78	44.10 3.43 -33.23	42.43 3.30 -6.17	14.90 1.16 -31.97	14.85 1.16 -30.73	23.96 1.86 -19.97	29.34 2.28 -14.29
BARRETT 9-12___GRP3 24033	24.91 1.94 -18.40	24.91 1.94 -17.51	24.26 1.89 -15.94	24.26 1.89 -15.94	24.91 1.94 -14.16	27.63 2.15 -12.22	41.62 3.24 -1.93	46.04 3.58 0.00	42.90 3.34 -2.89	41.80 3.25 -5.80	33.66 2.62 -15.05	33.45 2.60 -17.04	20.13 1.57 -29.06	23.55 1.83 -26.28	24.64 1.92 -27.19	20.72 1.61 -28.56	20.69 1.61 -24.27	43.38 3.38 -6.78	44.10 3.43 -33.23	42.43 3.30 -6.17	14.90 1.16 -31.97	14.85 1.16 -30.73	23.96 1.86 -19.97	29.34 2.28 -14.29
BARRETT_IC_1 23704	43.31 1.94 -18.40	42.42 1.94 -17.51	40.20 1.89 -15.94	40.20 1.89 -15.94	39.07 1.94 -14.16	39.85 2.15 -12.22	43.55 3.24 -1.93	46.04 3.58 0.00	45.79 3.34 -2.89	47.60 3.25 -5.80	48.71 2.62 -15.05	50.49 2.60 -17.04	49.19 1.57 -29.06	49.83 1.83 -26.28	51.83 1.92 -27.19	49.28 1.61 -28.56	44.96 1.61 -24.27	50.16 3.38 -6.78	77.33 3.43 -33.23	48.60 3.30 -6.17	46.87 1.16 -31.97	45.58 1.16 -30.73	43.93 1.86 -19.97	43.63 2.28 -14.29
BARRETT_IC_10 23701	43.31 1.94 -18.40	42.42 1.94 -17.51	40.20 1.89 -15.94	40.20 1.89 -15.94	39.07 1.94 -14.16	39.85 2.15 -12.22	43.55 3.24 -1.93	46.04 3.58 0.00	45.79 3.34 -2.89	47.60 3.25 -5.80	48.71 2.62 -15.05	50.49 2.60 -17.04	49.19 1.57 -29.06	49.83 1.83 -26.28	51.83 1.92 -27.19	49.28 1.61 -28.56	44.96 1.61 -24.27	50.16 3.38 -6.78	77.33 3.43 -33.23	48.60 3.30 -6.17	46.87 1.16 -31.97	45.58 1.16 -30.73	43.93 1.86 -19.97	43.63 2.28 -14.29
BARRETT_IC_11 23702	43.31 1.94 -18.40	42.42 1.94 -17.51	40.20 1.89 -15.94	40.20 1.89 -15.94	39.07 1.94 -14.16	39.85 2.15 -12.22	43.55 3.24 -1.93	46.04 3.58 0.00	45.79 3.34 -2.89	47.60 3.25 -5.80	48.71 2.62 -15.05	50.49 2.60 -17.04	49.19 1.57 -29.06	49.83 1.83 -26.28	51.83 1.92 -27.19	49.28 1.61 -28.56	44.96 1.61 -24.27	50.16 3.38 -6.78	77.33 3.43 -33.23	48.60 3.30 -6.17	46.87 1.16 -31.97	45.58 1.16 -30.73	43.93 1.86 -19.97	43.63 2.28 -14.29
BARRETT_IC_12 23703	43.31 1.94 -18.40	42.42 1.94 -17.51	40.20 1.89 -15.94	40.20 1.89 -15.94	39.07 1.94 -14.16	39.85 2.15 -12.22	43.55 3.24 -1.93	46.04 3.58 0.00	45.79 3.34 -2.89	47.60 3.25 -5.80	48.71 2.62 -15.05	50.49 2.60 -17.04	49.19 1.57 -29.06	49.83 1.83 -26.28	51.83 1.92 -27.19	49.28 1.61 -28.56	44.96 1.61 -24.27	50.16 3.38 -6.78	77.33 3.43 -33.23	48.60 3.30 -6.17	46.87 1.16 -31.97	45.58 1.16 -30.73	43.93 1.86 -19.97	43.63 2.28 -14.29
BARRETT_IC_2 23705	43.31 1.94 -18.40	42.42 1.94 -17.51	40.20 1.89 -15.94	40.20 1.89 -15.94	39.07 1.94 -14.16	39.85 2.15 -12.22	43.55 3.24 -1.93	46.04 3.58 0.00	45.79 3.34 -2.89	47.60 3.25 -5.80	48.71 2.62 -15.05	50.49 2.60 -17.04	49.19 1.57 -29.06	49.83 1.83 -26.28	51.83 1.92 -27.19	49.28 1.61 -28.56	44.96 1.61 -24.27	50.16 3.38 -6.78	77.33 3.43 -33.23	48.60 3.30 -6.17	46.87 1.16 -31.97	45.58 1.16 -30.73	43.93 1.86 -19.97	43.63 2.28 -14.29
BARRETT_IC_3 23706	43.31 1.94 -18.40	42.42 1.94 -17.51	40.20 1.89 -15.94	40.20 1.89 -15.94	39.07 1.94 -14.16	39.85 2.15 -12.22	43.55 3.24 -1.93	46.04 3.58 0.00	45.79 3.34 -2.89	47.60 3.25 -5.80	48.71 2.62 -15.05	50.49 2.60 -17.04	49.19 1.57 -29.06	49.83 1.83 -26.28	51.83 1.92 -27.19	49.28 1.61 -28.56	44.96 1.61 -24.27	50.16 3.38 -6.78	77.33 3.43 -33.23	48.60 3.30 -6.17	46.87 1.16 -31.97	45.58 1.16 -30.73	43.93 1.86 -19.97	43.63 2.28 -14.29
BARRETT_IC_4 23707	43.31 1.94 -18.40	42.42 1.94 -17.51	40.20 1.89 -15.94	40.20 1.89 -15.94	39.07 1.94 -14.16	39.85 2.15 -12.22	43.55 3.24 -1.93	46.04 3.58 0.00	45.79 3.34 -2.89	47.60 3.25 -5.80	48.71 2.62 -15.05	50.49 2.60 -17.04	49.19 1.57 -29.06	49.83 1.83 -26.28	51.83 1.92 -27.19	49.28 1.61 -28.56	44.96 1.61 -24.27	50.16 3.38 -6.78	77.33 3.43 -33.23	48.60 3.30 -6.17	46.87 1.16 -31.97	45.58 1.16 -30.73	43.93 1.86 -19.97	43.63 2.28 -14.29
BARRETT_IC_5 23708	43.31 1.94 -18.40	42.42 1.94 -17.51	40.20 1.89 -15.94	40.20 1.89 -15.94	39.07 1.94 -14.16	39.85 2.15 -12.22	43.55 3.24 -1.93	46.04 3.58 0.00	45.79 3.34 -2.89	47.60 3.25 -5.80	48.71 2.62 -15.05	50.49 2.60 -17.04	49.19 1.57 -29.06	49.83 1.83 -26.28	51.83 1.92 -27.19	49.28 1.61 -28.56	44.96 1.61 -24.27	50.16 3.38 -6.78	77.33 3.43 -33.23	48.60 3.30 -6.17	46.87 1.16 -31.97	45.58 1.16 -30.73	43.93 1.86 -19.97	43.63 2.28 -14.29
BARRETT_IC_6 23709	43.31 1.94 -18.40	42.42 1.94 -17.51	40.20 1.89 -15.94	40.20 1.89 -15.94	39.07 1.94 -14.16	39.85 2.15 -12.22	43.55 3.24 -1.93	46.04 3.58 0.00	45.79 3.34 -2.89	47.60 3.25 -5.80	48.71 2.62 -15.05	50.49 2.60 -17.04	49.19 1.57 -29.06	49.83 1.83 -26.28	51.83 1.92 -27.19	49.28 1.61 -28.56	44.96 1.61 -24.27	50.16 3.38 -6.78	77.33 3.43 -33.23	48.60 3.30 -6.17	46.87 1.16 -31.97	45.58 1.16 -30.73	43.93 1.86 -19.97	43.63 2.28 -14.29
BARRETT_IC_7 23710	43.31 1.94 -18.40	42.42 1.94 -17.51	40.20 1.89 -15.94	40.20 1.89 -15.94	39.07 1.94 -14.16	39.85 2.15 -12.22	43.55 3.24 -1.93	46.04 3.58 0.00	45.79 3.34 -2.89	47.60 3.25 -5.80	48.71 2.62 -15.05	50.49 2.60 -17.04	49.19 1.57 -29.06	49.83 1.83 -26.28	51.83 1.92 -27.19	49.28 1.61 -28.56	44.96 1.61 -24.27	50.16 3.38 -6.78	77.33 3.43 -33.23	48.60 3.30 -6.17	46.87 1.16 -31.97	45.58 1.16 -30.73	43.93 1.86 -19.97	43.63 2.28 -14.29

BARRETT_IC_8 23711	43.31 1.94 -18.40	42.42 1.94 -17.51	40.20 1.89 -15.94	40.20 1.89 -15.94	39.07 1.94 -14.16	39.85 2.15 -12.22	43.55 3.24 -1.93	46.04 3.58 0.00	45.79 3.34 -2.89	47.60 3.25 -5.80	48.71 2.62 -15.05	50.49 2.60 -17.04	49.19 1.57 -29.06	49.83 1.83 -26.28	51.83 1.92 -27.19	49.28 1.61 -28.56	44.96 1.61 -24.27	50.16 3.38 -6.78	77.33 3.43 -33.23	48.60 3.30 -6.17	46.87 1.16 -31.97	45.58 1.16 -30.73	43.93 1.86 -19.97	43.63 2.28 -14.29
BARRETT_IC_9 23700	43.31 1.94 -18.40	42.42 1.94 -17.51	40.20 1.89 -15.94	40.20 1.89 -15.94	39.07 1.94 -14.16	39.85 2.15 -12.22	43.55 3.24 -1.93	46.04 3.58 0.00	45.79 3.34 -2.89	47.60 3.25 -5.80	48.71 2.62 -15.05	50.49 2.60 -17.04	49.19 1.57 -29.06	49.83 1.83 -26.28	51.83 1.92 -27.19	49.28 1.61 -28.56	44.96 1.61 -24.27	50.16 3.38 -6.78	77.33 3.43 -33.23	48.60 3.30 -6.17	46.87 1.16 -31.97	45.58 1.16 -30.73	43.93 1.86 -19.97	43.63 2.28 -14.29
BARRETT___1 23545	43.17 1.80 -18.40	42.28 1.80 -17.51	40.06 1.75 -15.94	40.06 1.75 -15.94	38.93 1.80 -14.16	39.69 1.99 -12.22	43.31 3.00 -1.93	45.78 3.32 0.00	45.55 3.10 -2.89	47.37 3.02 -5.80	48.52 2.43 -15.05	50.30 2.41 -17.04	49.07 1.45 -29.06	49.70 1.70 -26.28	51.69 1.78 -27.19	49.17 1.50 -28.56	44.84 1.49 -24.27	49.91 3.13 -6.78	77.08 3.18 -33.23	48.36 3.06 -6.17	46.78 1.07 -31.97	45.49 1.07 -30.73	43.80 1.73 -19.97	43.47 2.12 -14.29
BARRETT___2 23546	43.17 1.80 -18.40	42.28 1.80 -17.51	40.06 1.75 -15.94	40.06 1.75 -15.94	38.93 1.80 -14.16	39.70 2.00 -12.22	43.32 3.01 -1.93	45.79 3.33 0.00	45.55 3.10 -2.89	47.37 3.02 -5.80	48.52 2.43 -15.05	50.31 2.42 -17.04	49.07 1.45 -29.06	49.70 1.70 -26.28	51.69 1.78 -27.19	49.17 1.50 -28.56	44.84 1.49 -24.27	49.91 3.13 -6.78	77.09 3.19 -33.23	48.37 3.07 -6.17	46.79 1.08 -31.97	45.49 1.07 -30.73	43.80 1.73 -19.97	43.47 2.12 -14.29
BEAVER RIVER___HYD 24048	22.71 -0.26 0.00	22.71 -0.26 0.00	22.11 -0.26 0.00	22.11 -0.26 0.00	22.71 -0.26 0.00	25.19 -0.29 0.00	37.93 -0.45 0.00	41.96 -0.50 0.00	39.10 -0.46 0.00	38.10 -0.45 0.00	30.83 -0.36 -0.15	30.67 -0.36 -0.18	18.77 -0.21 -0.42	21.83 -0.25 -0.36	22.61 -0.26 -0.15	18.89 -0.22 0.00	18.86 -0.22 0.00	39.53 -0.47 0.00	40.20 -0.47 0.00	38.67 -0.46 0.00	13.59 -0.15 0.00	13.54 -0.15 0.00	21.85 -0.25 0.00	26.75 -0.31 0.00
BEEBEE ISLND___HYD 24027	22.97 0.00 0.00	22.97 0.00 0.00	22.37 0.00 0.00	22.37 0.00 0.00	22.97 0.00 0.00	25.48 0.00 0.00	38.38 0.00 0.00	42.46 0.00 0.00	39.56 0.00 0.00	38.55 0.00 0.00	31.36 0.00 -0.32	31.22 0.00 -0.37	19.41 0.00 -0.85	22.45 0.00 -0.73	23.03 0.00 -0.31	19.11 0.00 0.00	19.08 0.00 0.00	40.00 0.00 0.00	40.67 0.00 0.00	39.13 0.00 0.00	14.83 0.00 -1.09	14.72 0.00 -1.03	22.66 0.00 -0.56	27.06 0.00 0.00
BEEBEE_GT_13 23619	23.50 0.53 0.00	23.50 0.53 0.00	22.89 0.52 0.00	22.89 0.52 0.00	23.50 0.53 0.00	26.07 0.59 0.00	39.27 0.89 0.00	43.45 0.99 0.00	40.48 0.92 0.00	39.44 0.89 0.00	32.74 0.72 -0.98	32.69 0.72 -1.12	21.56 0.43 -2.57	24.42 0.50 -2.20	24.20 0.53 -0.95	19.55 0.44 0.00	19.52 0.44 0.00	40.93 0.93 0.00	41.61 0.94 0.00	40.04 0.91 0.00	17.90 0.32 -3.84	17.65 0.32 -3.64	24.59 0.51 -1.98	27.69 0.63 0.00
BETHLEHEM___STEEL 23779	22.13 -0.84 0.00	22.13 -0.84 0.00	21.55 -0.82 0.00	21.55 -0.82 0.00	22.13 -0.84 0.00	24.55 -0.93 0.00	36.97 -1.41 0.00	40.90 -1.56 0.00	38.10 -1.46 0.00	37.13 -1.42 0.00	31.21 -1.14 -1.31	31.22 -1.13 -1.50	21.31 -0.68 -3.43	23.87 -0.79 -2.94	23.16 -0.83 -1.27	18.41 -0.70 0.00	18.38 -0.70 0.00	38.53 -1.47 0.00	39.17 -1.50 0.00	37.69 -1.44 0.00	18.18 -0.50 -4.94	17.87 -0.50 -4.68	23.84 -0.81 -2.55	26.07 -0.99 0.00
BINGHAMTON___COGEN 23790	22.73 -0.24 0.00	22.73 -0.24 0.00	22.13 -0.24 0.00	22.13 -0.24 0.00	22.73 -0.24 0.00	25.21 -0.27 0.00	37.97 -0.41 0.00	42.00 -0.46 0.00	39.14 -0.42 0.00	38.14 -0.41 0.00	30.71 -0.33 0.00	30.52 -0.33 0.00	18.37 -0.19 0.00	21.49 -0.23 0.00	22.48 -0.24 0.00	18.91 -0.20 0.00	18.88 -0.20 0.00	39.57 -0.43 0.00	40.23 -0.44 0.00	38.71 -0.42 0.00	13.60 -0.14 0.00	13.55 -0.14 0.00	21.87 -0.23 0.00	26.77 -0.29 0.00
BLACK RIVER___HYD 24047	22.26 -0.71 0.00	22.26 -0.71 0.00	21.68 -0.69 0.00	21.68 -0.69 0.00	22.26 -0.71 0.00	24.69 -0.79 0.00	37.19 -1.19 0.00	41.14 -1.32 0.00	38.33 -1.23 0.00	37.35 -1.20 0.00	30.40 -0.96 -0.32	30.26 -0.96 -0.37	18.84 -0.57 -0.85	21.78 -0.67 -0.73	22.33 -0.70 -0.31	18.52 -0.59 0.00	18.49 -0.59 0.00	38.76 -1.24 0.00	39.41 -1.26 0.00	37.91 -1.22 0.00	14.41 -0.42 -1.09	14.30 -0.42 -1.03	21.98 -0.68 -0.56	26.22 -0.84 0.00
BOWLINE___1 23526	24.28 1.31 0.00	24.28 1.31 0.00	23.65 1.28 0.00	23.65 1.28 0.00	24.28 1.31 0.00	26.94 1.46 0.00	40.57 2.19 0.00	44.89 2.43 0.00	35.06 2.26 6.76	27.19 2.20 13.56	27.20 1.77 5.61	26.60 1.76 6.01	28.84 1.06 -9.22	27.53 1.24 -4.57	-10.76 1.30 34.78	-46.45 1.09 66.65	-36.48 1.09 56.65	26.45 2.29 15.84	33.11 2.32 9.88	35.06 2.24 6.31	44.22 0.79 -29.69	42.62 0.78 -28.15	38.72 1.26 -15.36	28.61 1.55 0.00
BOWLINE___2 23595	24.28 1.31 0.00	24.28 1.31 0.00	23.65 1.28 0.00	23.65 1.28 0.00	24.28 1.31 0.00	26.94 1.46 0.00	40.57 2.19 0.00	44.89 2.43 0.00	35.06 2.26 6.76	27.19 2.20 13.56	27.20 1.77 5.61	26.60 1.76 6.01	28.84 1.06 -9.22	27.53 1.24 -4.57	-10.76 1.30 34.78	-46.45 1.09 66.65	-36.48 1.09 56.65	26.45 2.29 15.84	33.11 2.32 9.88	35.06 2.24 6.31	44.22 0.79 -29.69	42.62 0.78 -28.15	38.72 1.26 -15.36	28.61 1.55 0.00
BROOKLYN_NAVY_YARD 23515	24.67 1.70 0.00	24.67 1.70 0.00	24.02 1.65 0.00	24.02 1.65 0.00	24.67 1.70 0.00	27.36 1.88 0.00	41.22 2.84 0.00	45.60 3.14 0.00	45.38 2.93 -2.89	47.20 2.85 -5.80	48.39 2.30 -15.05	50.17 2.28 -17.04	48.99 1.37 -29.06	49.61 1.61 -26.28	51.59 1.68 -27.19	49.08 1.41 -28.56	44.76 1.41 -24.27	49.74 2.96 -6.78	47.91 3.01 -4.23	44.71 2.89 -2.69	45.00 1.02 -30.24	43.37 1.01 -28.67	39.37 1.63 -15.64	29.06 2.00 0.00
BURROWS___LYONSDAL 23803	23.21 0.24 0.00	23.21 0.24 0.00	22.60 0.23 0.00	22.60 0.23 0.00	23.21 0.24 0.00	25.74 0.26 0.00	38.78 0.40 0.00	42.90 0.44 0.00	39.97 0.41 0.00	38.95 0.40 0.00	31.36 0.32 0.00	31.17 0.32 0.00	18.75 0.19 0.00	21.94 0.22 0.00	22.96 0.24 0.00	19.31 0.20 0.00	19.28 0.20 0.00	40.41 0.41 0.00	41.09 0.42 0.00	39.53 0.40 0.00	13.88 0.14 0.00	13.83 0.14 0.00	22.33 0.23 0.00	27.34 0.28 0.00
CARR STREET_E_SYP 24060	22.33 -0.64 0.00	22.33 -0.64 0.00	21.75 -0.62 0.00	21.75 -0.62 0.00	22.33 -0.64 0.00	24.77 -0.71 0.00	37.31 -1.07 0.00	41.28 -1.18 0.00	38.46 -1.10 0.00	37.48 -1.07 0.00	30.99 -0.86 -0.81	30.92 -0.86 -0.93	20.19 -0.51 -2.14	22.95 -0.60 -1.83	22.88 -0.63 -0.79	18.58 -0.53 0.00	18.55 -0.53 0.00	38.89 -1.11 0.00	39.54 -1.13 0.00	38.04 -1.09 0.00	16.10 -0.38 -2.74	15.92 -0.37 -2.60	22.90 -0.61 -1.41	26.31 -0.75 0.00
CARTHAGE___PAPER 23857	22.26 -0.71 0.00	22.26 -0.71 0.00	21.68 -0.69 0.00	21.68 -0.69 0.00	22.26 -0.71 0.00	24.69 -0.79 0.00	37.19 -1.19 0.00	41.14 -1.32 0.00	38.33 -1.23 0.00	37.35 -1.20 0.00	30.40 -0.96 -0.32	30.26 -0.96 -0.37	18.84 -0.57 -0.85	21.78 -0.67 -0.73	22.33 -0.70 -0.31	18.52 -0.59 0.00	18.49 -0.59 0.00	38.76 -1.24 0.00	39.41 -1.26 0.00	37.91 -1.22 0.00	14.41 -0.42 -1.09	14.30 -0.42 -1.03	21.98 -0.68 -0.56	26.22 -0.84 0.00

CH_MISC_IPPS 23765	24.19 1.22 0.00	24.19 1.22 0.00	23.56 1.19 0.00	23.56 1.19 0.00	24.19 1.22 0.00	26.83 1.35 0.00	40.42 2.04 0.00	44.72 2.26 0.00	41.66 2.10 0.00	40.60 2.05 0.00	41.75 1.65 -9.06	42.86 1.64 -10.37	43.22 0.99 -23.67	43.11 1.15 -20.24	32.74 1.21 -8.81	20.13 1.02 0.00	20.09 1.01 0.00	42.13 2.13 0.00	42.83 2.16 0.00	41.21 2.08 0.00	45.26 0.73 -30.79	43.61 0.73 -29.19	39.20 1.17 -15.93	28.50 1.44 0.00
CH_RES_BVR_FALLS 23983	22.92 -0.05 0.00	22.92 -0.05 0.00	22.32 -0.05 0.00	22.32 -0.05 0.00	22.92 -0.05 0.00	25.42 -0.06 0.00	38.28 -0.10 0.00	42.35 -0.11 0.00	39.46 -0.10 0.00	38.45 -0.10 0.00	30.63 -0.08 0.33	30.39 -0.08 0.38	17.66 -0.04 0.86	20.93 -0.05 0.74	22.35 -0.05 0.32	19.07 -0.04 0.00	19.04 -0.04 0.00	39.90 -0.10 0.00	40.56 -0.11 0.00	39.03 -0.10 0.00	12.06 -0.03 1.65	12.10 -0.03 1.56	21.20 -0.05 0.85	26.99 -0.07 0.00
CH_RES_NIAGARA 23895	21.75 -1.22 0.00	21.75 -1.22 0.00	21.19 -1.18 0.00	21.19 -1.18 0.00	21.75 -1.22 0.00	24.13 -1.35 0.00	36.34 -2.04 0.00	40.20 -2.26 0.00	37.46 -2.10 0.00	36.50 -2.05 0.00	30.70 -1.65 -1.31	30.71 -1.64 -1.50	21.01 -0.98 -3.43	23.51 -1.15 -2.94	22.79 -1.20 -1.27	18.10 -1.01 0.00	18.07 -1.01 0.00	37.88 -2.12 0.00	38.51 -2.16 0.00	37.05 -2.08 0.00	17.96 -0.72 -4.94	17.65 -0.72 -4.68	23.48 -1.17 -2.55	25.63 -1.43 0.00
CH_RES_SYRACUSE 23985	22.22 -0.75 0.00	22.22 -0.75 0.00	21.64 -0.73 0.00	21.64 -0.73 0.00	22.22 -0.75 0.00	24.64 -0.84 0.00	37.11 -1.27 0.00	41.06 -1.40 0.00	38.25 -1.31 0.00	37.28 -1.27 0.00	30.83 -1.02 -0.81	30.76 -1.02 -0.93	20.09 -0.61 -2.14	22.84 -0.71 -1.83	22.76 -0.75 -0.79	18.48 -0.63 0.00	18.46 -0.62 0.00	38.68 -1.32 0.00	39.33 -1.34 0.00	37.84 -1.29 0.00	16.58 -0.45 -3.29	16.36 -0.45 -3.12	23.07 -0.73 -1.70	26.17 -0.89 0.00
CORNELL____ 23752	23.48 0.51 0.00	23.48 0.51 0.00	22.87 0.50 0.00	22.87 0.50 0.00	23.48 0.51 0.00	26.04 0.56 0.00	39.23 0.85 0.00	43.40 0.94 0.00	40.44 0.88 0.00	39.40 0.85 0.00	33.53 0.69 -1.80	33.60 0.68 -2.07	23.70 0.41 -4.73	26.24 0.48 -4.04	24.97 0.50 -1.75	19.53 0.42 0.00	19.50 0.42 0.00	40.89 0.89 0.00	41.57 0.90 0.00	40.00 0.87 0.00	20.08 0.30 -6.04	19.72 0.30 -5.73	25.71 0.49 -3.12	27.66 0.60 0.00
COXSACKIE___GT 23611	23.77 0.80 0.00	23.77 0.80 0.00	23.15 0.78 0.00	23.15 0.78 0.00	23.77 0.80 0.00	26.37 0.89 0.00	39.72 1.34 0.00	43.94 1.48 0.00	40.94 1.38 0.00	39.89 1.34 0.00	42.01 1.08 -9.89	43.24 1.08 -11.31	45.03 0.65 -25.82	44.56 0.76 -22.08	33.12 0.79 -9.61	19.78 0.67 0.00	19.75 0.67 0.00	41.40 1.40 0.00	42.09 1.42 0.00	40.49 1.36 0.00	47.76 0.48 -33.54	45.96 0.48 -31.79	40.22 0.77 -17.35	28.00 0.94 0.00
CRESCENT___HYD 24018	24.19 1.22 0.00	24.19 1.22 0.00	23.56 1.19 0.00	23.56 1.19 0.00	24.19 1.22 0.00	26.83 1.35 0.00	40.41 2.03 0.00	44.71 2.25 0.00	42.13 2.10 -0.47	41.55 2.04 -0.96	44.91 1.64 -12.23	46.44 1.63 -13.96	49.78 0.98 -30.24	48.97 1.15 -26.10	37.90 1.20 -13.98	24.87 1.01 -4.75	24.13 1.01 -4.04	43.24 2.12 -1.12	43.52 2.15 -0.70	41.64 2.07 -0.44	52.96 0.73 -38.49	50.91 0.73 -36.49	43.18 1.17 -19.91	28.49 1.43 0.00
DANSKAMMER___1 23586	23.93 0.96 0.00	23.93 0.96 0.00	23.30 0.93 0.00	23.30 0.93 0.00	23.93 0.96 0.00	26.54 1.06 0.00	39.98 1.60 0.00	44.23 1.77 0.00	41.21 1.65 0.00	40.15 1.60 0.00	41.39 1.29 -9.06	42.50 1.28 -10.37	43.00 0.77 -23.67	42.86 0.90 -20.24	32.48 0.95 -8.81	19.91 0.80 0.00	19.87 0.79 0.00	41.67 1.67 0.00	42.36 1.69 0.00	40.76 1.63 0.00	45.10 0.57 -30.79	43.45 0.57 -29.19	38.95 0.92 -15.93	28.19 1.13 0.00
DANSKAMMER___2 23589	23.93 0.96 0.00	23.93 0.96 0.00	23.30 0.93 0.00	23.30 0.93 0.00	23.93 0.96 0.00	26.54 1.06 0.00	39.98 1.60 0.00	44.23 1.77 0.00	41.21 1.65 0.00	40.15 1.60 0.00	41.39 1.29 -9.06	42.50 1.28 -10.37	43.00 0.77 -23.67	42.86 0.90 -20.24	32.48 0.95 -8.81	19.91 0.80 0.00	19.87 0.79 0.00	41.67 1.67 0.00	42.36 1.69 0.00	40.76 1.63 0.00	45.10 0.57 -30.79	43.45 0.57 -29.19	38.95 0.92 -15.93	28.19 1.13 0.00
DANSKAMMER___3 23590	23.93 0.96 0.00	23.93 0.96 0.00	23.30 0.93 0.00	23.30 0.93 0.00	23.93 0.96 0.00	26.54 1.06 0.00	39.98 1.60 0.00	44.23 1.77 0.00	41.21 1.65 0.00	40.15 1.60 0.00	41.39 1.29 -9.06	42.50 1.28 -10.37	43.00 0.77 -23.67	42.86 0.90 -20.24	32.48 0.95 -8.81	19.91 0.80 0.00	19.87 0.79 0.00	41.67 1.67 0.00	42.36 1.69 0.00	40.76 1.63 0.00	45.10 0.57 -30.79	43.45 0.57 -29.19	38.95 0.92 -15.93	28.19 1.13 0.00
DANSKAMMER___4 23591	23.93 0.96 0.00	23.93 0.96 0.00	23.30 0.93 0.00	23.30 0.93 0.00	23.93 0.96 0.00	26.54 1.06 0.00	39.98 1.60 0.00	44.23 1.77 0.00	41.21 1.65 0.00	40.15 1.60 0.00	41.39 1.29 -9.06	42.50 1.28 -10.37	43.00 0.77 -23.67	42.86 0.90 -20.24	32.48 0.95 -8.81	19.91 0.80 0.00	19.87 0.79 0.00	41.67 1.67 0.00	42.36 1.69 0.00	40.76 1.63 0.00	45.10 0.57 -30.79	43.45 0.57 -29.19	38.95 0.92 -15.93	28.19 1.13 0.00
DANSKAMMER___DIESEL 23592	23.93 0.96 0.00	23.93 0.96 0.00	23.30 0.93 0.00	23.30 0.93 0.00	23.93 0.96 0.00	26.54 1.06 0.00	39.98 1.60 0.00	44.23 1.77 0.00	41.21 1.65 0.00	40.15 1.60 0.00	41.39 1.29 -9.06	42.50 1.28 -10.37	43.00 0.77 -23.67	42.86 0.90 -20.24	32.48 0.95 -8.81	19.91 0.80 0.00	19.87 0.79 0.00	41.67 1.67 0.00	42.36 1.69 0.00	40.76 1.63 0.00	45.10 0.57 -30.79	43.45 0.57 -29.19	38.95 0.92 -15.93	28.19 1.13 0.00
DASHVILLE___HYD 23610	24.03 1.06 0.00	24.03 1.06 0.00	23.40 1.03 0.00	23.40 1.03 0.00	24.03 1.06 0.00	26.65 1.17 0.00	40.15 1.77 0.00	44.42 1.96 0.00	41.38 1.82 0.00	40.33 1.78 0.00	41.53 1.43 -9.06	42.64 1.42 -10.37	43.09 0.86 -23.67	42.96 1.00 -20.24	32.58 1.05 -8.81	19.99 0.88 0.00	19.96 0.88 0.00	41.84 1.84 0.00	42.55 1.88 0.00	40.93 1.80 0.00	45.16 0.63 -30.79	43.51 0.63 -29.19	39.05 1.02 -15.93	28.31 1.25 0.00
DOGLEVILLE___HYD 23807	24.49 1.52 0.00	24.49 1.52 0.00	23.85 1.48 0.00	23.85 1.48 0.00	24.49 1.52 0.00	27.17 1.69 0.00	40.92 2.54 0.00	45.27 2.81 0.00	42.18 2.62 0.00	41.10 2.55 0.00	33.09 2.05 0.00	32.89 2.04 0.00	19.79 1.23 0.00	23.16 1.44 0.00	24.22 1.50 0.00	20.38 1.27 0.00	20.34 1.26 0.00	42.65 2.65 0.00	43.36 2.69 0.00	41.72 2.59 0.00	14.10 0.91 0.55	14.08 0.91 0.52	23.28 1.46 0.28	28.85 1.79 0.00
DUNKIRK___1 23563	21.48 -1.49 0.00	21.48 -1.49 0.00	20.92 -1.45 0.00	20.92 -1.45 0.00	21.48 -1.49 0.00	23.83 -1.65 0.00	35.89 -2.49 0.00	39.70 -2.76 0.00	36.99 -2.57 0.00	36.05 -2.50 0.00	30.50 -2.01 -1.47	30.54 -2.00 -1.69	21.22 -1.20 -3.86	23.61 -1.41 -3.30	22.68 -1.47 -1.43	17.87 -1.24 0.00	17.85 -1.23 0.00	37.40 -2.60 0.00	38.03 -2.64 0.00	36.59 -2.54 0.00	18.34 -0.89 -5.49	18.01 -0.88 -5.20	23.51 -1.43 -2.84	25.30 -1.76 0.00
DUNKIRK___2 23564	21.48 -1.49 0.00	21.48 -1.49 0.00	20.92 -1.45 0.00	20.92 -1.45 0.00	21.48 -1.49 0.00	23.83 -1.65 0.00	35.89 -2.49 0.00	39.70 -2.76 0.00	36.99 -2.57 0.00	36.05 -2.50 0.00	30.50 -2.01 -1.47	30.54 -2.00 -1.69	21.22 -1.20 -3.86	23.61 -1.41 -3.30	22.68 -1.47 -1.43	17.87 -1.24 0.00	17.85 -1.23 0.00	37.40 -2.60 0.00	38.03 -2.64 0.00	36.59 -2.54 0.00	18.34 -0.89 -5.49	18.01 -0.88 -5.20	23.51 -1.43 -2.84	25.30 -1.76 0.00

DUNKIRK___3 23565	21.64 -1.33 0.00	21.64 -1.33 0.00	21.08 -1.29 0.00	21.08 -1.29 0.00	21.64 -1.33 0.00	24.01 -1.47 0.00	36.16 -2.22 0.00	40.00 -2.46 0.00	37.27 -2.29 0.00	36.32 -2.23 0.00	30.71 -1.80 -1.47	30.76 -1.78 -1.69	21.35 -1.07 -3.86	23.77 -1.25 -3.30	22.84 -1.31 -1.43	18.01 -1.10 0.00	17.98 -1.10 0.00	37.68 -2.32 0.00	38.32 -2.35 0.00	36.86 -2.27 0.00	18.44 -0.79 -5.49	18.10 -0.79 -5.20	23.67 -1.27 -2.84	25.50 -1.56 0.00
DUNKIRK___4 23566	21.64 -1.33 0.00	21.64 -1.33 0.00	21.08 -1.29 0.00	21.08 -1.29 0.00	21.64 -1.33 0.00	24.01 -1.47 0.00	36.16 -2.22 0.00	40.00 -2.46 0.00	37.27 -2.29 0.00	36.32 -2.23 0.00	30.72 -1.79 -1.47	30.76 -1.78 -1.69	21.35 -1.07 -3.86	23.77 -1.25 -3.30	22.84 -1.31 -1.43	18.01 -1.10 0.00	17.98 -1.10 0.00	37.68 -2.32 0.00	38.32 -2.35 0.00	36.87 -2.26 0.00	18.44 -0.79 -5.49	18.10 -0.79 -5.20	23.67 -1.27 -2.84	25.50 -1.56 0.00
EAST HAMPTON___GT 23717	43.50 2.13 -18.40	42.61 2.13 -17.51	40.38 2.07 -15.94	40.38 2.07 -15.94	39.26 2.13 -14.16	40.06 2.36 -12.22	43.86 3.55 -1.93	46.39 3.93 0.00	46.11 3.66 -2.89	47.92 3.57 -5.80	48.96 2.87 -15.05	50.75 2.86 -17.04	49.34 1.72 -29.06	50.01 2.01 -26.28	52.01 2.10 -27.19	49.44 1.77 -28.56	45.12 1.77 -24.27	50.48 3.70 -6.78	77.66 3.76 -33.23	48.92 3.62 -6.17	46.98 1.27 -31.97	45.69 1.27 -30.73	44.12 2.05 -19.97	43.86 2.51 -14.29
EAST RIVER___6 23660	24.92 1.95 0.00	24.92 1.95 0.00	24.27 1.90 0.00	24.27 1.90 0.00	24.92 1.95 0.00	27.64 2.16 0.00	41.64 3.26 0.00	46.06 3.60 0.00	45.81 3.36 -2.89	47.62 3.27 -5.80	48.72 2.63 -15.05	50.51 2.62 -17.04	49.20 1.58 -29.06	49.84 1.84 -26.28	51.84 1.93 -27.19	49.29 1.62 -28.56	44.97 1.62 -24.27	50.17 3.39 -6.78	48.35 3.45 -4.23	45.14 3.32 -2.69	45.15 1.17 -30.24	43.52 1.16 -28.67	39.62 1.88 -15.64	29.36 2.30 0.00
EAST RIVER___7 23524	24.92 1.95 0.00	24.92 1.95 0.00	24.27 1.90 0.00	24.27 1.90 0.00	24.92 1.95 0.00	27.64 2.16 0.00	41.64 3.26 0.00	46.06 3.60 0.00	45.81 3.36 -2.89	47.62 3.27 -5.80	48.72 2.63 -15.05	50.51 2.62 -17.04	49.20 1.58 -29.06	49.84 1.84 -26.28	51.84 1.93 -27.19	49.29 1.62 -28.56	44.97 1.62 -24.27	50.17 3.39 -6.78	48.35 3.45 -4.23	45.14 3.32 -2.69	45.15 1.17 -30.24	43.52 1.16 -28.67	39.62 1.88 -15.64	29.36 2.30 0.00
EAST_HAMPTON___DIESEL 23722	42.94 1.57 -18.40	42.05 1.57 -17.51	39.84 1.53 -15.94	39.84 1.53 -15.94	38.70 1.57 -14.16	39.45 1.75 -12.22	42.94 2.63 -1.93	45.37 2.91 0.00	45.16 2.71 -2.89	46.99 2.64 -5.80	48.22 2.13 -15.05	50.00 2.11 -17.04	48.89 1.27 -29.06	49.49 1.49 -26.28	51.47 1.56 -27.19	48.98 1.31 -28.56	44.66 1.31 -24.27	49.52 2.74 -6.78	76.69 2.79 -33.23	47.98 2.68 -6.17	46.65 0.94 -31.97	45.36 0.94 -30.73	43.58 1.51 -19.97	43.20 1.85 -14.29
E_CANADA_CAP_HY 24051	23.21 0.24 0.00	23.21 0.24 0.00	22.61 0.24 0.00	22.61 0.24 0.00	23.21 0.24 0.00	25.75 0.27 0.00	38.79 0.41 0.00	42.91 0.45 0.00	39.98 0.42 0.00	38.96 0.41 0.00	45.54 0.33 -14.17	47.40 0.33 -16.22	55.78 0.20 -37.02	53.61 0.23 -31.66	36.73 0.24 -13.77	19.31 0.20 0.00	19.28 0.20 0.00	40.43 0.43 0.00	41.10 0.43 0.00	39.55 0.42 0.00	62.28 0.15 -48.39	59.71 0.15 -45.87	47.38 0.24 -25.04	27.35 0.29 0.00
E_CANADA_MHWK_HY 24050	24.49 1.52 0.00	24.49 1.52 0.00	23.85 1.48 0.00	23.85 1.48 0.00	24.49 1.52 0.00	27.17 1.69 0.00	40.92 2.54 0.00	45.27 2.81 0.00	42.18 2.62 0.00	41.10 2.55 0.00	33.09 2.05 0.00	32.89 2.04 0.00	19.79 1.23 0.00	23.16 1.44 0.00	24.22 1.50 0.00	20.38 1.27 0.00	20.34 1.26 0.00	42.65 2.65 0.00	43.36 2.69 0.00	41.72 2.59 0.00	14.10 0.91 0.55	14.08 0.91 0.52	23.28 1.46 0.28	28.85 1.79 0.00
FAR ROCKAWAY___4 23548	43.19 1.82 -18.40	42.30 1.82 -17.51	40.08 1.77 -15.94	40.08 1.77 -15.94	38.95 1.82 -14.16	39.72 2.02 -12.22	43.35 3.04 -1.93	45.83 3.37 0.00	45.59 3.14 -2.89	47.41 3.06 -5.80	48.55 2.46 -15.05	50.34 2.45 -17.04	49.09 1.47 -29.06	49.72 1.72 -26.28	51.71 1.80 -27.19	49.19 1.52 -28.56	44.86 1.51 -24.27	49.95 3.17 -6.78	77.13 3.23 -33.23	48.40 3.10 -6.17	46.80 1.09 -31.97	45.51 1.09 -30.73	43.82 1.75 -19.97	43.50 2.15 -14.29
FIBERTEK___ENERGY 23856	22.22 -0.75 0.00	22.22 -0.75 0.00	21.64 -0.73 0.00	21.64 -0.73 0.00	22.22 -0.75 0.00	24.64 -0.84 0.00	37.11 -1.27 0.00	41.06 -1.40 0.00	38.25 -1.31 0.00	37.28 -1.27 0.00	30.83 -1.02 -0.81	30.76 -1.02 -0.93	20.09 -0.61 -2.14	22.84 -0.71 -1.83	22.76 -0.75 -0.79	18.48 -0.63 0.00	18.46 -0.62 0.00	38.68 -1.32 0.00	39.33 -1.34 0.00	37.84 -1.29 0.00	16.58 -0.45 -3.29	16.36 -0.45 -3.12	23.07 -0.73 -1.70	26.17 -0.89 0.00
FITZPATRICK___ 23598	21.82 -1.15 0.00	21.82 -1.15 0.00	21.25 -1.12 0.00	21.25 -1.12 0.00	21.82 -1.15 0.00	24.21 -1.27 0.00	36.46 -1.92 0.00	40.33 -2.13 0.00	37.58 -1.98 0.00	36.62 -1.93 0.00	29.97 -1.55 -0.48	29.87 -1.54 -0.56	18.91 -0.93 -1.28	21.73 -1.08 -1.09	22.05 -1.14 -0.47	18.16 -0.95 0.00	18.13 -0.95 0.00	37.99 -2.01 0.00	38.63 -2.04 0.00	37.17 -1.96 0.00	14.70 -0.68 -1.64	14.56 -0.68 -1.55	21.84 -1.10 -0.84	25.71 -1.35 0.00
FORT ORANGE___ 23900	24.00 1.03 0.00	24.00 1.03 0.00	23.38 1.01 0.00	23.38 1.01 0.00	24.00 1.03 0.00	26.63 1.15 0.00	40.11 1.73 0.00	44.37 1.91 0.00	41.81 1.78 -0.47	41.25 1.74 -0.96	44.34 1.40 -11.90	45.83 1.39 -13.59	48.78 0.84 -29.38	48.06 0.98 -25.36	37.40 1.02 -13.66	24.72 0.86 -4.75	19.94 0.86 0.00	41.80 1.80 0.00	42.50 1.83 0.00	40.89 1.76 0.00	51.75 0.62 -37.39	49.75 0.62 -35.44	42.44 1.00 -19.34	28.28 1.22 0.00
FORT_DRUM_COGEN 23780	22.23 -0.74 0.00	22.23 -0.74 0.00	21.65 -0.72 0.00	21.65 -0.72 0.00	22.23 -0.74 0.00	24.66 -0.82 0.00	37.13 -1.25 0.00	41.08 -1.38 0.00	38.27 -1.29 0.00	37.30 -1.25 0.00	30.35 -1.01 -0.32	30.22 -1.00 -0.37	18.81 -0.60 -0.85	21.75 -0.70 -0.73	22.30 -0.73 -0.31	18.49 -0.62 0.00	18.46 -0.62 0.00	38.70 -1.30 0.00	39.35 -1.32 0.00	37.86 -1.27 0.00	14.39 -0.44 -1.09	14.28 -0.44 -1.03	21.95 -0.71 -0.56	26.18 -0.88 0.00
FRANKLIN_FALL_HYD 24054	22.86 -0.11 0.00	22.86 -0.11 0.00	22.26 -0.11 0.00	22.26 -0.11 0.00	22.86 -0.11 0.00	25.36 -0.12 0.00	38.19 -0.19 0.00	42.25 -0.21 0.00	39.36 -0.20 0.00	38.36 -0.19 0.00	30.56 -0.15 0.33	30.32 -0.15 0.38	17.61 -0.09 0.86	20.88 -0.10 0.74	22.29 -0.11 0.32	19.02 -0.09 0.00	18.99 -0.09 0.00	39.80 -0.20 0.00	40.47 -0.20 0.00	38.94 -0.19 0.00	12.58 -0.06 1.10	12.59 -0.06 1.04	21.42 -0.11 0.57	26.93 -0.13 0.00
FULTON COGEN___ 23766	22.24 -0.73 0.00	22.24 -0.73 0.00	21.66 -0.71 0.00	21.66 -0.71 0.00	22.24 -0.73 0.00	24.66 -0.82 0.00	37.15 -1.23 0.00	41.09 -1.37 0.00	38.29 -1.27 0.00	37.31 -1.24 0.00	30.69 -1.00 -0.65	30.60 -0.99 -0.74	19.68 -0.59 -1.71	22.49 -0.69 -1.46	22.62 -0.73 -0.63	18.50 -0.61 0.00	18.47 -0.61 0.00	38.71 -1.29 0.00	39.36 -1.31 0.00	37.87 -1.26 0.00	15.49 -0.44 -2.19	15.34 -0.43 -2.08	22.52 -0.71 -1.13	26.19 -0.87 0.00
GENERAL___MILLS 23808	22.13 -0.84 0.00	22.13 -0.84 0.00	21.55 -0.82 0.00	21.55 -0.82 0.00	22.13 -0.84 0.00	24.55 -0.93 0.00	36.97 -1.41 0.00	40.90 -1.56 0.00	38.10 -1.46 0.00	37.13 -1.42 0.00	31.21 -1.14 -1.31	31.22 -1.13 -1.50	21.31 -0.68 -3.43	23.87 -0.79 -2.94	23.16 -0.83 -1.27	18.41 -0.70 0.00	18.38 -0.70 0.00	38.53 -1.47 0.00	39.17 -1.50 0.00	37.69 -1.44 0.00	18.18 -0.50 -4.94	17.87 -0.50 -4.68	23.84 -0.81 -2.55	26.07 -0.99 0.00

GILBOA____ 23599	23.79 0.82 0.00	23.79 0.82 0.00	23.17 0.80 0.00	23.17 0.80 0.00	23.79 0.82 0.00	26.39 0.91 0.00	39.76 1.38 0.00	43.98 1.52 0.00	40.98 1.42 0.00	39.93 1.38 0.00	40.72 1.11 -8.57	41.76 1.11 -9.80	41.61 0.67 -22.38	41.64 0.78 -19.14	31.86 0.82 -8.32	19.80 0.69 0.00	19.76 0.68 0.00	41.44 1.44 0.00	42.13 1.46 0.00	40.53 1.40 0.00	43.37 0.49 -29.14	41.80 0.49 -27.62	37.96 0.79 -15.07	28.03 0.97 0.00
GINNA____ 23603	22.00 -0.97 0.00	22.00 -0.97 0.00	21.42 -0.95 0.00	21.42 -0.95 0.00	22.00 -0.97 0.00	24.40 -1.08 0.00	36.74 -1.64 0.00	40.65 -1.81 0.00	37.87 -1.69 0.00	36.91 -1.64 0.00	30.70 -1.32 -0.98	30.66 -1.31 -1.12	20.34 -0.79 -2.57	23.00 -0.92 -2.20	22.71 -0.96 -0.95	18.30 -0.81 0.00	18.27 -0.81 0.00	38.29 -1.71 0.00	38.94 -1.73 0.00	37.46 -1.67 0.00	17.00 -0.58 -3.84	16.75 -0.58 -3.64	23.14 -0.94 -1.98	25.91 -1.15 0.00
GLEN PARK____ 23778	22.49 -0.48 0.00	22.49 -0.48 0.00	21.90 -0.47 0.00	21.90 -0.47 0.00	22.49 -0.48 0.00	24.94 -0.54 0.00	37.57 -0.81 0.00	41.56 -0.90 0.00	38.72 -0.84 0.00	37.73 -0.82 0.00	30.70 -0.66 -0.32	30.57 -0.65 -0.37	19.02 -0.39 -0.85	21.99 -0.46 -0.73	22.55 -0.48 -0.31	18.71 -0.40 0.00	18.68 -0.40 0.00	39.15 -0.85 0.00	39.81 -0.86 0.00	38.30 -0.83 0.00	14.55 -0.28 -1.09	14.44 -0.28 -1.03	22.20 -0.46 -0.56	26.49 -0.57 0.00
GLENWOOD_IC_1_G5 23712	43.50 2.13 -18.40	42.61 2.13 -17.51	40.38 2.07 -15.94	40.38 2.07 -15.94	39.26 2.13 -14.16	40.06 2.36 -12.22	43.86 3.55 -1.93	46.39 3.93 0.00	46.11 3.66 -2.89	47.92 3.57 -5.80	48.96 2.87 -15.05	50.75 2.86 -17.04	49.34 1.72 -29.06	50.01 2.01 -26.28	52.01 2.10 -27.19	49.44 1.77 -28.56	45.12 1.77 -24.27	50.48 3.70 -6.78	77.66 3.76 -33.23	48.92 3.62 -6.17	46.98 1.27 -31.97	45.69 1.27 -30.73	44.12 2.05 -19.97	43.86 2.51 -14.29
GLENWOOD_IC_2_G1 23688	43.36 1.99 -18.40	42.47 1.99 -17.51	40.25 1.94 -15.94	40.25 1.94 -15.94	39.12 1.99 -14.16	39.91 2.21 -12.22	43.64 3.33 -1.93	46.14 3.68 0.00	45.88 3.43 -2.89	47.69 3.34 -5.80	48.78 2.69 -15.05	50.56 2.67 -17.04	49.23 1.61 -29.06	49.88 1.88 -26.28	51.88 1.97 -27.19	49.33 1.66 -28.56	45.00 1.65 -24.27	50.25 3.47 -6.78	77.42 3.52 -33.23	48.69 3.39 -6.17	46.90 1.19 -31.97	45.61 1.19 -30.73	43.98 1.91 -19.97	43.70 2.35 -14.29
GLENWOOD_IC_3_G1 23689	43.36 1.99 -18.40	42.47 1.99 -17.51	40.25 1.94 -15.94	40.25 1.94 -15.94	39.12 1.99 -14.16	39.91 2.21 -12.22	43.64 3.33 -1.93	46.14 3.68 0.00	45.88 3.43 -2.89	47.69 3.34 -5.80	48.78 2.69 -15.05	50.56 2.67 -17.04	49.23 1.61 -29.06	49.88 1.88 -26.28	51.88 1.97 -27.19	49.33 1.66 -28.56	45.00 1.65 -24.27	50.25 3.47 -6.78	77.42 3.52 -33.23	48.69 3.39 -6.17	46.90 1.19 -31.97	45.61 1.19 -30.73	43.98 1.91 -19.97	43.70 2.35 -14.29
GLENWOOD____4 23550	43.36 1.99 -18.40	42.47 1.99 -17.51	40.25 1.94 -15.94	40.25 1.94 -15.94	39.12 1.99 -14.16	39.91 2.21 -12.22	43.64 3.33 -1.93	46.14 3.68 0.00	45.88 3.43 -2.89	47.69 3.34 -5.80	48.78 2.69 -15.05	50.56 2.67 -17.04	49.23 1.61 -29.06	49.88 1.88 -26.28	51.88 1.97 -27.19	49.33 1.66 -28.56	45.00 1.65 -24.27	50.25 3.47 -6.78	77.42 3.52 -33.23	48.69 3.39 -6.17	46.90 1.19 -31.97	45.61 1.19 -30.73	43.98 1.91 -19.97	43.70 2.35 -14.29
GLENWOOD____5 23614	43.36 1.99 -18.40	42.47 1.99 -17.51	40.25 1.94 -15.94	40.25 1.94 -15.94	39.12 1.99 -14.16	39.91 2.21 -12.22	43.64 3.33 -1.93	46.14 3.68 0.00	45.88 3.43 -2.89	47.69 3.34 -5.80	48.78 2.69 -15.05	50.56 2.67 -17.04	49.23 1.61 -29.06	49.88 1.88 -26.28	51.88 1.97 -27.19	49.33 1.66 -28.56	45.00 1.65 -24.27	50.25 3.47 -6.78	77.42 3.52 -33.23	48.69 3.39 -6.17	46.90 1.19 -31.97	45.61 1.19 -30.73	43.98 1.91 -19.97	43.70 2.35 -14.29
GOUDEY____7 23579	22.90 -0.07 0.00	22.90 -0.07 0.00	22.31 -0.06 0.00	22.31 -0.06 0.00	22.90 -0.07 0.00	25.41 -0.07 0.00	38.26 -0.12 0.00	42.33 -0.13 0.00	39.44 -0.12 0.00	38.43 -0.12 0.00	33.74 -0.09 -2.79	33.96 -0.09 -3.20	25.82 -0.05 -7.31	27.91 -0.06 -6.25	25.36 -0.07 -2.71	19.06 -0.05 0.00	19.03 -0.05 0.00	39.88 -0.12 0.00	40.54 -0.13 0.00	39.01 -0.12 0.00	23.04 -0.04 -9.34	22.50 -0.04 -8.85	26.87 -0.06 -4.83	26.98 -0.08 0.00
GOUDEY____8 23580	22.75 -0.22 0.00	22.75 -0.22 0.00	22.16 -0.21 0.00	22.16 -0.21 0.00	22.75 -0.22 0.00	25.24 -0.24 0.00	38.01 -0.37 0.00	42.05 -0.41 0.00	39.18 -0.38 0.00	38.18 -0.37 0.00	33.54 -0.29 -2.79	33.76 -0.29 -3.20	25.70 -0.17 -7.31	27.77 -0.20 -6.25	25.22 -0.21 -2.71	18.93 -0.18 0.00	18.90 -0.18 0.00	39.62 -0.38 0.00	40.28 -0.39 0.00	38.76 -0.37 0.00	22.96 -0.12 -9.34	22.42 -0.12 -8.85	26.72 -0.21 -4.83	26.80 -0.26 0.00
GOWANUS_GT_1_GRP 23732	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.91 2.43 0.00	42.05 3.67 0.00	46.52 4.06 0.00	43.34 3.78 -2.89	42.23 3.68 -5.80	34.01 2.97 -15.05	33.80 2.95 -17.04	20.33 1.77 -29.06	23.80 2.08 -26.28	24.89 2.17 -27.19	20.94 1.83 -28.56	20.90 1.82 -24.27	43.82 3.82 -6.78	44.56 3.89 -4.23	42.87 3.74 -2.69	15.05 1.31 -30.24	15.00 1.31 -28.67	24.21 2.11 -15.64	29.65 2.59 0.00
GOWANUS_GT_2_GRP 23617	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.92 2.44 0.00	42.06 3.68 0.00	46.53 4.07 0.00	43.35 3.79 -2.89	42.24 3.69 -5.80	34.02 2.98 -15.05	33.81 2.96 -17.04	20.34 1.78 -29.06	23.80 2.08 -26.28	24.90 2.18 -27.19	20.94 1.83 -28.56	20.91 1.83 -24.27	43.83 3.83 -6.78	44.57 3.90 -4.23	42.88 3.75 -2.69	15.06 1.32 -30.24	15.00 1.31 -28.67	24.22 2.12 -15.64	29.65 2.59 0.00
GOWANUS_GT_3_GRP 23618	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.91 2.43 0.00	42.05 3.67 0.00	46.52 4.06 0.00	43.34 3.78 -2.89	42.23 3.68 -5.80	34.01 2.97 -15.05	33.80 2.95 -17.04	20.33 1.77 -29.06	23.80 2.08 -26.28	24.89 2.17 -27.19	20.94 1.83 -28.56	20.90 1.82 -24.27	43.82 3.82 -6.78	44.56 3.89 -4.23	42.87 3.74 -2.69	15.05 1.31 -30.24	15.00 1.31 -28.67	24.21 2.11 -15.64	29.65 2.59 0.00
GOWANUS_GT_4_GRP 23751	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.92 2.44 0.00	42.06 3.68 0.00	46.53 4.07 0.00	43.35 3.79 -2.89	42.24 3.69 -5.80	34.02 2.98 -15.05	33.81 2.96 -17.04	20.34 1.78 -29.06	23.80 2.08 -26.28	24.90 2.18 -27.19	20.94 1.83 -28.56	20.91 1.83 -24.27	43.83 3.83 -6.78	44.57 3.90 -4.23	42.88 3.75 -2.69	15.06 1.32 -30.24	15.00 1.31 -28.67	24.22 2.12 -15.64	29.65 2.59 0.00
GOWANUS_GT1_1 24077	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.91 2.43 0.00	42.05 3.67 0.00	46.52 4.06 0.00	46.23 3.78 -2.89	48.03 3.68 -5.80	49.06 2.97 -15.05	50.84 2.95 -17.04	49.39 1.77 -29.06	50.08 2.08 -26.28	52.08 2.17 -27.19	49.50 1.83 -28.56	45.17 1.82 -24.27	50.60 3.82 -6.78	48.79 3.89 -4.23	45.56 3.74 -2.69	45.29 1.31 -30.24	43.67 1.31 -28.67	39.85 2.11 -15.64	29.65 2.59 0.00
GOWANUS_GT1_2 24078	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.91 2.43 0.00	42.05 3.67 0.00	46.52 4.06 0.00	46.23 3.78 -2.89	48.03 3.68 -5.80	49.06 2.97 -15.05	50.84 2.95 -17.04	49.39 1.77 -29.06	50.08 2.08 -26.28	52.08 2.17 -27.19	49.50 1.83 -28.56	45.17 1.82 -24.27	50.60 3.82 -6.78	48.79 3.89 -4.23	45.56 3.74 -2.69	45.29 1.31 -30.24	43.67 1.31 -28.67	39.85 2.11 -15.64	29.65 2.59 0.00



GOWANUS_GT1_3 24079	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.91 2.43 0.00	42.05 3.67 0.00	46.52 4.06 0.00	46.23 3.78 -2.89	48.03 3.68 -5.80	49.06 2.97 -15.05	50.84 2.95 -17.04	49.39 1.77 -29.06	50.08 2.08 -26.28	52.08 2.17 -27.19	49.50 1.83 -28.56	45.17 1.82 -24.27	50.60 3.82 -6.78	48.79 3.89 -4.23	45.56 3.74 -2.69	45.29 1.31 -30.24	43.67 1.31 -28.67	39.85 2.11 -15.64	29.65 2.59 0.00
GOWANUS_GT1_4 24080	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.91 2.43 0.00	42.05 3.67 0.00	46.52 4.06 0.00	46.23 3.78 -2.89	48.03 3.68 -5.80	49.06 2.97 -15.05	50.84 2.95 -17.04	49.39 1.77 -29.06	50.08 2.08 -26.28	52.08 2.17 -27.19	49.50 1.83 -28.56	45.17 1.82 -24.27	50.60 3.82 -6.78	48.79 3.89 -4.23	45.56 3.74 -2.69	45.29 1.31 -30.24	43.67 1.31 -28.67	39.85 2.11 -15.64	29.65 2.59 0.00
GOWANUS_GT1_5 24084	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.91 2.43 0.00	42.05 3.67 0.00	46.52 4.06 0.00	46.23 3.78 -2.89	48.03 3.68 -5.80	49.06 2.97 -15.05	50.84 2.95 -17.04	49.39 1.77 -29.06	50.08 2.08 -26.28	52.08 2.17 -27.19	49.50 1.83 -28.56	45.17 1.82 -24.27	50.60 3.82 -6.78	48.79 3.89 -4.23	45.56 3.74 -2.69	45.29 1.31 -30.24	43.67 1.31 -28.67	39.85 2.11 -15.64	29.65 2.59 0.00
GOWANUS_GT1_6 24111	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.91 2.43 0.00	42.05 3.67 0.00	46.52 4.06 0.00	46.23 3.78 -2.89	48.03 3.68 -5.80	49.06 2.97 -15.05	50.84 2.95 -17.04	49.39 1.77 -29.06	50.08 2.08 -26.28	52.08 2.17 -27.19	49.50 1.83 -28.56	45.17 1.82 -24.27	50.60 3.82 -6.78	48.79 3.89 -4.23	45.56 3.74 -2.69	45.29 1.31 -30.24	43.67 1.31 -28.67	39.85 2.11 -15.64	29.65 2.59 0.00
GOWANUS_GT1_7 24112	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.91 2.43 0.00	42.05 3.67 0.00	46.52 4.06 0.00	46.23 3.78 -2.89	48.03 3.68 -5.80	49.06 2.97 -15.05	50.84 2.95 -17.04	49.39 1.77 -29.06	50.08 2.08 -26.28	52.08 2.17 -27.19	49.50 1.83 -28.56	45.17 1.82 -24.27	50.60 3.82 -6.78	48.79 3.89 -4.23	45.56 3.74 -2.69	45.29 1.31 -30.24	43.67 1.31 -28.67	39.85 2.11 -15.64	29.65 2.59 0.00
GOWANUS_GT1_8 24113	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.91 2.43 0.00	42.05 3.67 0.00	46.52 4.06 0.00	46.23 3.78 -2.89	48.03 3.68 -5.80	49.06 2.97 -15.05	50.84 2.95 -17.04	49.39 1.77 -29.06	50.08 2.08 -26.28	52.08 2.17 -27.19	49.50 1.83 -28.56	45.17 1.82 -24.27	50.60 3.82 -6.78	48.79 3.89 -4.23	45.56 3.74 -2.69	45.29 1.31 -30.24	43.67 1.31 -28.67	39.85 2.11 -15.64	29.65 2.59 0.00
GOWANUS_GT2_1 24114	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.92 2.44 0.00	42.06 3.68 0.00	46.53 4.07 0.00	46.24 3.79 -2.89	48.04 3.69 -5.80	49.07 2.98 -15.05	50.85 2.96 -17.04	49.40 1.78 -29.06	50.08 2.08 -26.28	52.09 2.18 -27.19	49.50 1.83 -28.56	45.18 1.83 -24.27	50.61 3.83 -6.78	48.80 3.90 -4.23	45.57 3.75 -2.69	45.30 1.32 -30.24	43.67 1.31 -28.67	39.86 2.12 -15.64	29.65 2.59 0.00
GOWANUS_GT2_2 24115	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.92 2.44 0.00	42.06 3.68 0.00	46.53 4.07 0.00	46.24 3.79 -2.89	48.04 3.69 -5.80	49.07 2.98 -15.05	50.85 2.96 -17.04	49.40 1.78 -29.06	50.08 2.08 -26.28	52.09 2.18 -27.19	49.50 1.83 -28.56	45.18 1.83 -24.27	50.61 3.83 -6.78	48.80 3.90 -4.23	45.57 3.75 -2.69	45.30 1.32 -30.24	43.67 1.31 -28.67	39.86 2.12 -15.64	29.65 2.59 0.00
GOWANUS_GT2_3 24116	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.92 2.44 0.00	42.06 3.68 0.00	46.53 4.07 0.00	46.24 3.79 -2.89	48.04 3.69 -5.80	49.07 2.98 -15.05	50.85 2.96 -17.04	49.40 1.78 -29.06	50.08 2.08 -26.28	52.09 2.18 -27.19	49.50 1.83 -28.56	45.18 1.83 -24.27	50.61 3.83 -6.78	48.80 3.90 -4.23	45.57 3.75 -2.69	45.30 1.32 -30.24	43.67 1.31 -28.67	39.86 2.12 -15.64	29.65 2.59 0.00
GOWANUS_GT2_4 24117	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.92 2.44 0.00	42.06 3.68 0.00	46.53 4.07 0.00	46.24 3.79 -2.89	48.04 3.69 -5.80	49.07 2.98 -15.05	50.85 2.96 -17.04	49.40 1.78 -29.06	50.08 2.08 -26.28	52.09 2.18 -27.19	49.50 1.83 -28.56	45.18 1.83 -24.27	50.61 3.83 -6.78	48.80 3.90 -4.23	45.57 3.75 -2.69	45.30 1.32 -30.24	43.67 1.31 -28.67	39.86 2.12 -15.64	29.65 2.59 0.00
GOWANUS_GT2_5 24118	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.92 2.44 0.00	42.06 3.68 0.00	46.53 4.07 0.00	46.24 3.79 -2.89	48.04 3.69 -5.80	49.07 2.98 -15.05	50.85 2.96 -17.04	49.40 1.78 -29.06	50.08 2.08 -26.28	52.09 2.18 -27.19	49.50 1.83 -28.56	45.18 1.83 -24.27	50.61 3.83 -6.78	48.80 3.90 -4.23	45.57 3.75 -2.69	45.30 1.32 -30.24	43.67 1.31 -28.67	39.86 2.12 -15.64	29.65 2.59 0.00
GOWANUS_GT2_6 24119	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.92 2.44 0.00	42.06 3.68 0.00	46.53 4.07 0.00	46.24 3.79 -2.89	48.04 3.69 -5.80	49.07 2.98 -15.05	50.85 2.96 -17.04	49.40 1.78 -29.06	50.08 2.08 -26.28	52.09 2.18 -27.19	49.50 1.83 -28.56	45.18 1.83 -24.27	50.61 3.83 -6.78	48.80 3.90 -4.23	45.57 3.75 -2.69	45.30 1.32 -30.24	43.67 1.31 -28.67	39.86 2.12 -15.64	29.65 2.59 0.00
GOWANUS_GT2_7 24120	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.92 2.44 0.00	42.06 3.68 0.00	46.53 4.07 0.00	46.24 3.79 -2.89	48.04 3.69 -5.80	49.07 2.98 -15.05	50.85 2.96 -17.04	49.40 1.78 -29.06	50.08 2.08 -26.28	52.09 2.18 -27.19	49.50 1.83 -28.56	45.18 1.83 -24.27	50.61 3.83 -6.78	48.80 3.90 -4.23	45.57 3.75 -2.69	45.30 1.32 -30.24	43.67 1.31 -28.67	39.86 2.12 -15.64	29.65 2.59 0.00
GOWANUS_GT2_8 24121	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.92 2.44 0.00	42.06 3.68 0.00	46.53 4.07 0.00	46.24 3.79 -2.89	48.04 3.69 -5.80	49.07 2.98 -15.05	50.85 2.96 -17.04	49.40 1.78 -29.06	50.08 2.08 -26.28	52.09 2.18 -27.19	49.50 1.83 -28.56	45.18 1.83 -24.27	50.61 3.83 -6.78	48.80 3.90 -4.23	45.57 3.75 -2.69	45.30 1.32 -30.24	43.67 1.31 -28.67	39.86 2.12 -15.64	29.65 2.59 0.00
GOWANUS_GT3_1 24122	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.91 2.43 0.00	42.05 3.67 0.00	46.52 4.06 0.00	46.23 3.78 -2.89	48.03 3.68 -5.80	49.06 2.97 -15.05	50.84 2.95 -17.04	49.39 1.77 -29.06	50.08 2.08 -26.28	52.08 2.17 -27.19	49.50 1.83 -28.56	45.17 1.82 -24.27	50.60 3.82 -6.78	48.79 3.89 -4.23	45.56 3.74 -2.69	45.29 1.31 -30.24	43.67 1.31 -28.67	39.85 2.11 -15.64	29.65 2.59 0.00
GOWANUS_GT3_2 24123	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.91 2.43 0.00	42.05 3.67 0.00	46.52 4.06 0.00	46.23 3.78 -2.89	48.03 3.68 -5.80	49.06 2.97 -15.05	50.84 2.95 -17.04	49.39 1.77 -29.06	50.08 2.08 -26.28	52.08 2.17 -27.19	49.50 1.83 -28.56	45.17 1.82 -24.27	50.60 3.82 -6.78	48.79 3.89 -4.23	45.56 3.74 -2.69	45.29 1.31 -30.24	43.67 1.31 -28.67	39.85 2.11 -15.64	29.65 2.59 0.00

GOWANUS_GT3_3 24124	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.91 2.43 0.00	42.05 3.67 0.00	46.52 4.06 0.00	46.23 3.78 -2.89	48.03 3.68 -5.80	49.06 2.97 -15.05	50.84 2.95 -17.04	49.39 1.77 -29.06	50.08 2.08 -26.28	52.08 2.17 -27.19	49.50 1.83 -28.56	45.17 1.82 -24.27	50.60 3.82 -6.78	48.79 3.89 -4.23	45.56 3.74 -2.69	45.29 1.31 -30.24	43.67 1.31 -28.67	39.85 2.11 -15.64	29.65 2.59 0.00
GOWANUS_GT3_4 24125	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.91 2.43 0.00	42.05 3.67 0.00	46.52 4.06 0.00	46.23 3.78 -2.89	48.03 3.68 -5.80	49.06 2.97 -15.05	50.84 2.95 -17.04	49.39 1.77 -29.06	50.08 2.08 -26.28	52.08 2.17 -27.19	49.50 1.83 -28.56	45.17 1.82 -24.27	50.60 3.82 -6.78	48.79 3.89 -4.23	45.56 3.74 -2.69	45.29 1.31 -30.24	43.67 1.31 -28.67	39.85 2.11 -15.64	29.65 2.59 0.00
GOWANUS_GT3_5 24126	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.91 2.43 0.00	42.05 3.67 0.00	46.52 4.06 0.00	46.23 3.78 -2.89	48.03 3.68 -5.80	49.06 2.97 -15.05	50.84 2.95 -17.04	49.39 1.77 -29.06	50.08 2.08 -26.28	52.08 2.17 -27.19	49.50 1.83 -28.56	45.17 1.82 -24.27	50.60 3.82 -6.78	48.79 3.89 -4.23	45.56 3.74 -2.69	45.29 1.31 -30.24	43.67 1.31 -28.67	39.85 2.11 -15.64	29.65 2.59 0.00
GOWANUS_GT3_6 24127	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.91 2.43 0.00	42.05 3.67 0.00	46.52 4.06 0.00	46.23 3.78 -2.89	48.03 3.68 -5.80	49.06 2.97 -15.05	50.84 2.95 -17.04	49.39 1.77 -29.06	50.08 2.08 -26.28	52.08 2.17 -27.19	49.50 1.83 -28.56	45.17 1.82 -24.27	50.60 3.82 -6.78	48.79 3.89 -4.23	45.56 3.74 -2.69	45.29 1.31 -30.24	43.67 1.31 -28.67	39.85 2.11 -15.64	29.65 2.59 0.00
GOWANUS_GT3_7 24128	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.91 2.43 0.00	42.05 3.67 0.00	46.52 4.06 0.00	46.23 3.78 -2.89	48.03 3.68 -5.80	49.06 2.97 -15.05	50.84 2.95 -17.04	49.39 1.77 -29.06	50.08 2.08 -26.28	52.08 2.17 -27.19	49.50 1.83 -28.56	45.17 1.82 -24.27	50.60 3.82 -6.78	48.79 3.89 -4.23	45.56 3.74 -2.69	45.29 1.31 -30.24	43.67 1.31 -28.67	39.85 2.11 -15.64	29.65 2.59 0.00
GOWANUS_GT3_8 24129	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.91 2.43 0.00	42.05 3.67 0.00	46.52 4.06 0.00	46.23 3.78 -2.89	48.03 3.68 -5.80	49.06 2.97 -15.05	50.84 2.95 -17.04	49.39 1.77 -29.06	50.08 2.08 -26.28	52.08 2.17 -27.19	49.50 1.83 -28.56	45.17 1.82 -24.27	50.60 3.82 -6.78	48.79 3.89 -4.23	45.56 3.74 -2.69	45.29 1.31 -30.24	43.67 1.31 -28.67	39.85 2.11 -15.64	29.65 2.59 0.00
GOWANUS_GT4_1 24130	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.92 2.44 0.00	42.06 3.68 0.00	46.53 4.07 0.00	46.24 3.79 -2.89	48.04 3.69 -5.80	49.07 2.98 -15.05	50.85 2.96 -17.04	49.40 1.78 -29.06	50.08 2.08 -26.28	52.09 2.18 -27.19	49.50 1.83 -28.56	45.18 1.83 -24.27	50.61 3.83 -6.78	48.80 3.90 -4.23	45.57 3.75 -2.69	45.30 1.32 -30.24	43.67 1.31 -28.67	39.86 2.12 -15.64	29.65 2.59 0.00
GOWANUS_GT4_2 24131	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.92 2.44 0.00	42.06 3.68 0.00	46.53 4.07 0.00	46.24 3.79 -2.89	48.04 3.69 -5.80	49.07 2.98 -15.05	50.85 2.96 -17.04	49.40 1.78 -29.06	50.08 2.08 -26.28	52.09 2.18 -27.19	49.50 1.83 -28.56	45.18 1.83 -24.27	50.61 3.83 -6.78	48.80 3.90 -4.23	45.57 3.75 -2.69	45.30 1.32 -30.24	43.67 1.31 -28.67	39.86 2.12 -15.64	29.65 2.59 0.00
GOWANUS_GT4_3 24132	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.92 2.44 0.00	42.06 3.68 0.00	46.53 4.07 0.00	46.24 3.79 -2.89	48.04 3.69 -5.80	49.07 2.98 -15.05	50.85 2.96 -17.04	49.40 1.78 -29.06	50.08 2.08 -26.28	52.09 2.18 -27.19	49.50 1.83 -28.56	45.18 1.83 -24.27	50.61 3.83 -6.78	48.80 3.90 -4.23	45.57 3.75 -2.69	45.30 1.32 -30.24	43.67 1.31 -28.67	39.86 2.12 -15.64	29.65 2.59 0.00
GOWANUS_GT4_4 24133	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.92 2.44 0.00	42.06 3.68 0.00	46.53 4.07 0.00	46.24 3.79 -2.89	48.04 3.69 -5.80	49.07 2.98 -15.05	50.85 2.96 -17.04	49.40 1.78 -29.06	50.08 2.08 -26.28	52.09 2.18 -27.19	49.50 1.83 -28.56	45.18 1.83 -24.27	50.61 3.83 -6.78	48.80 3.90 -4.23	45.57 3.75 -2.69	45.30 1.32 -30.24	43.67 1.31 -28.67	39.86 2.12 -15.64	29.65 2.59 0.00
GOWANUS_GT4_5 24134	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.92 2.44 0.00	42.06 3.68 0.00	46.53 4.07 0.00	46.24 3.79 -2.89	48.04 3.69 -5.80	49.07 2.98 -15.05	50.85 2.96 -17.04	49.40 1.78 -29.06	50.08 2.08 -26.28	52.09 2.18 -27.19	49.50 1.83 -28.56	45.18 1.83 -24.27	50.61 3.83 -6.78	48.80 3.90 -4.23	45.57 3.75 -2.69	45.30 1.32 -30.24	43.67 1.31 -28.67	39.86 2.12 -15.64	29.65 2.59 0.00
GOWANUS_GT4_6 24135	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.92 2.44 0.00	42.06 3.68 0.00	46.53 4.07 0.00	46.24 3.79 -2.89	48.04 3.69 -5.80	49.07 2.98 -15.05	50.85 2.96 -17.04	49.40 1.78 -29.06	50.08 2.08 -26.28	52.09 2.18 -27.19	49.50 1.83 -28.56	45.18 1.83 -24.27	50.61 3.83 -6.78	48.80 3.90 -4.23	45.57 3.75 -2.69	45.30 1.32 -30.24	43.67 1.31 -28.67	39.86 2.12 -15.64	29.65 2.59 0.00
GOWANUS_GT4_7 24136	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.92 2.44 0.00	42.06 3.68 0.00	46.53 4.07 0.00	46.24 3.79 -2.89	48.04 3.69 -5.80	49.07 2.98 -15.05	50.85 2.96 -17.04	49.40 1.78 -29.06	50.08 2.08 -26.28	52.09 2.18 -27.19	49.50 1.83 -28.56	45.18 1.83 -24.27	50.61 3.83 -6.78	48.80 3.90 -4.23	45.57 3.75 -2.69	45.30 1.32 -30.24	43.67 1.31 -28.67	39.86 2.12 -15.64	29.65 2.59 0.00
GOWANUS_GT4_8 24137	25.17 2.20 0.00	25.17 2.20 0.00	24.51 2.14 0.00	24.51 2.14 0.00	25.17 2.20 0.00	27.92 2.44 0.00	42.06 3.68 0.00	46.53 4.07 0.00	46.24 3.79 -2.89	48.04 3.69 -5.80	49.07 2.98 -15.05	50.85 2.96 -17.04	49.40 1.78 -29.06	50.08 2.08 -26.28	52.09 2.18 -27.19	49.50 1.83 -28.56	45.18 1.83 -24.27	50.61 3.83 -6.78	48.80 3.90 -4.23	45.57 3.75 -2.69	45.30 1.32 -30.24	43.67 1.31 -28.67	39.86 2.12 -15.64	29.65 2.59 0.00
GRAHMSVILLE___HY 23607	24.43 1.46 0.00	24.43 1.46 0.00	23.79 1.42 0.00	23.79 1.42 0.00	24.43 1.46 0.00	27.09 1.61 0.00	40.81 2.43 0.00	45.15 2.69 0.00	41.10 2.51 0.97	39.05 2.44 1.94	38.37 1.97 -5.36	38.99 1.95 -6.19	37.16 1.18 -17.42	37.53 1.38 -14.43	25.18 1.44 -1.02	10.80 1.21 9.52	12.20 1.21 8.09	40.27 2.53 2.26	41.84 2.58 1.41	40.71 2.48 0.90	39.90 0.87 -25.29	38.53 0.87 -23.97	36.58 1.40 -13.08	28.77 1.71 0.00
GREENIDGE___3 23582	22.51 -0.46 0.00	22.51 -0.46 0.00	21.92 -0.45 0.00	21.92 -0.45 0.00	22.51 -0.46 0.00	24.97 -0.51 0.00	37.61 -0.77 0.00	41.60 -0.86 0.00	38.76 -0.80 0.00	37.77 -0.78 0.00	32.06 -0.62 -1.64	32.11 -0.62 -1.88	22.49 -0.37 -4.30	24.96 -0.43 -3.67	23.86 -0.45 -1.59	18.73 -0.38 0.00	18.70 -0.38 0.00	39.19 -0.81 0.00	39.85 -0.82 0.00	38.34 -0.79 0.00	19.51 -0.27 -6.04	19.15 -0.27 -5.73	24.78 -0.44 -3.12	26.52 -0.54 0.00

GREENIDGE___4 23583	22.53 -0.44 0.00	22.53 -0.44 0.00	21.94 -0.43 0.00	21.94 -0.43 0.00	22.53 -0.44 0.00	24.99 -0.49 0.00	37.64 -0.74 0.00	41.64 -0.82 0.00	38.80 -0.76 0.00	37.81 -0.74 0.00	32.08 -0.60 -1.64	32.14 -0.59 -1.88	22.51 -0.35 -4.30	24.97 -0.42 -3.67	23.88 -0.43 -1.59	18.75 -0.36 0.00	18.72 -0.36 0.00	39.23 -0.77 0.00	39.88 -0.79 0.00	38.37 -0.76 0.00	19.52 -0.26 -6.04	19.16 -0.26 -5.73	24.80 -0.42 -3.12	26.54 -0.52 0.00
HARZA MOOSE___RIVER 24016	23.21 0.24 0.00	23.21 0.24 0.00	22.60 0.23 0.00	22.60 0.23 0.00	23.21 0.24 0.00	25.74 0.26 0.00	38.78 0.40 0.00	42.90 0.44 0.00	39.97 0.41 0.00	38.95 0.40 0.00	31.36 0.32 0.00	31.17 0.32 0.00	18.75 0.19 0.00	21.94 0.22 0.00	22.96 0.24 0.00	19.31 0.20 0.00	19.28 0.20 0.00	40.41 0.41 0.00	41.09 0.42 0.00	39.53 0.40 0.00	13.88 0.14 0.00	13.83 0.14 0.00	22.33 0.23 0.00	27.34 0.28 0.00
HEMPSTEAD___ 23647	43.39 2.02 -18.40	42.50 2.02 -17.51	40.28 1.97 -15.94	40.28 1.97 -15.94	39.15 2.02 -14.16	39.94 2.24 -12.22	43.69 3.38 -1.93	46.20 3.74 0.00	45.93 3.48 -2.89	47.74 3.39 -5.80	48.82 2.73 -15.05	50.61 2.72 -17.04	49.25 1.63 -29.06	49.91 1.91 -26.28	51.91 2.00 -27.19	49.35 1.68 -28.56	45.03 1.68 -24.27	50.30 3.52 -6.78	77.48 3.58 -33.23	48.74 3.44 -6.17	46.92 1.21 -31.97	45.62 1.20 -30.73	44.02 1.95 -19.97	43.73 2.38 -14.29
HICKLING___1 23621	22.68 -0.29 0.00	22.68 -0.29 0.00	22.09 -0.28 0.00	22.09 -0.28 0.00	22.68 -0.29 0.00	25.16 -0.32 0.00	37.89 -0.49 0.00	41.92 -0.54 0.00	39.06 -0.50 0.00	38.06 -0.49 0.00	32.95 -0.39 -2.30	33.09 -0.39 -2.63	24.35 -0.23 -6.02	26.60 -0.27 -5.15	24.66 -0.29 -2.23	18.87 -0.24 0.00	18.84 -0.24 0.00	39.49 -0.51 0.00	40.15 -0.52 0.00	38.63 -0.50 0.00	21.26 -0.17 -7.69	20.81 -0.17 -7.29	25.79 -0.28 -3.97	26.72 -0.34 0.00
HICKLING___2 23622	22.66 -0.31 0.00	22.66 -0.31 0.00	22.07 -0.30 0.00	22.07 -0.30 0.00	22.66 -0.31 0.00	25.14 -0.34 0.00	37.86 -0.52 0.00	41.88 -0.58 0.00	39.02 -0.54 0.00	38.03 -0.52 0.00	32.92 -0.42 -2.30	33.06 -0.42 -2.63	24.33 -0.25 -6.02	26.58 -0.29 -5.15	24.65 -0.30 -2.23	18.86 -0.25 0.00	18.83 -0.25 0.00	39.46 -0.54 0.00	40.12 -0.55 0.00	38.60 -0.53 0.00	21.25 -0.18 -7.69	20.80 -0.18 -7.29	25.78 -0.29 -3.97	26.70 -0.36 0.00
HIGH FALLS___HY 23754	23.72 0.75 0.00	23.72 0.75 0.00	23.10 0.73 0.00	23.10 0.73 0.00	23.72 0.75 0.00	26.31 0.83 0.00	39.63 1.25 0.00	43.84 1.38 0.00	40.84 1.28 0.00	39.80 1.25 0.00	40.95 1.01 -8.90	42.03 1.00 -10.18	42.40 0.60 -23.24	42.31 0.71 -19.88	32.10 0.74 -8.64	19.73 0.62 0.00	19.70 0.62 0.00	41.30 1.30 0.00	41.99 1.32 0.00	40.40 1.27 0.00	44.43 0.45 -30.24	42.80 0.44 -28.67	38.46 0.72 -15.64	27.94 0.88 0.00
HILLBURN___GT 23639	24.13 1.16 0.00	24.13 1.16 0.00	23.50 1.13 0.00	23.50 1.13 0.00	24.13 1.16 0.00	26.76 1.28 0.00	40.31 1.93 0.00	44.60 2.14 0.00	35.27 1.99 6.28	27.89 1.94 12.60	27.85 1.56 4.75	27.34 1.55 5.06	29.25 0.93 -9.76	28.07 1.09 -5.26	-7.99 1.14 31.85	-41.82 0.96 61.89	-32.56 0.96 52.60	27.30 2.01 14.71	33.54 2.05 9.18	35.24 1.97 5.86	43.57 0.69 -29.14	42.00 0.69 -27.62	38.28 1.11 -15.07	28.42 1.36 0.00
HOLTSVIL 1-5___GRP1 24031	25.00 2.03 -18.40	25.00 2.03 -17.51	24.34 1.97 -15.94	24.34 1.97 -15.94	25.00 2.03 -14.16	27.73 2.25 -12.22	41.77 3.39 -1.93	46.21 3.75 0.00	43.05 3.49 -2.89	41.95 3.40 -5.80	33.78 2.74 -15.05	33.57 2.72 -17.04	20.20 1.64 -29.06	23.64 1.92 -26.28	24.72 2.00 -27.19	20.80 1.69 -28.56	20.76 1.68 -24.27	43.53 3.53 -6.78	44.26 3.59 -33.23	42.58 3.45 -6.17	14.95 1.21 -31.97	14.90 1.21 -30.73	24.05 1.95 -19.97	29.45 2.39 -14.29
HOLTSVIL6-10___GRP2 24032	25.00 2.03 -18.40	25.00 2.03 -17.51	24.34 1.97 -15.94	24.34 1.97 -15.94	25.00 2.03 -14.16	27.73 2.25 -12.22	41.77 3.39 -1.93	46.21 3.75 0.00	43.05 3.49 -2.89	41.95 3.40 -5.80	33.78 2.74 -15.05	33.57 2.72 -17.04	20.20 1.64 -29.06	23.64 1.92 -26.28	24.72 2.00 -27.19	20.80 1.69 -28.56	20.76 1.68 -24.27	43.53 3.53 -6.78	44.26 3.59 -33.23	42.58 3.45 -6.17	14.95 1.21 -31.97	14.90 1.21 -30.73	24.05 1.95 -19.97	29.45 2.39 -14.29
HOLTSVILLE_IC_1 23690	43.40 2.03 -18.40	42.51 2.03 -17.51	40.28 1.97 -15.94	40.28 1.97 -15.94	39.16 2.03 -14.16	39.95 2.25 -12.22	43.70 3.39 -1.93	46.21 3.75 0.00	45.94 3.49 -2.89	47.75 3.40 -5.80	48.83 2.74 -15.05	50.61 2.72 -17.04	49.26 1.64 -29.06	49.92 1.92 -26.28	51.91 2.00 -27.19	49.36 1.69 -28.56	45.03 1.68 -24.27	50.31 3.53 -6.78	77.49 3.59 -33.23	48.75 3.45 -6.17	46.92 1.21 -31.97	45.63 1.21 -30.73	44.02 1.95 -19.97	43.74 2.39 -14.29
HOLTSVILLE_IC_10 23699	43.40 2.03 -18.40	42.51 2.03 -17.51	40.28 1.97 -15.94	40.28 1.97 -15.94	39.16 2.03 -14.16	39.95 2.25 -12.22	43.70 3.39 -1.93	46.21 3.75 0.00	45.94 3.49 -2.89	47.75 3.40 -5.80	48.83 2.74 -15.05	50.61 2.72 -17.04	49.26 1.64 -29.06	49.92 1.92 -26.28	51.91 2.00 -27.19	49.36 1.69 -28.56	45.03 1.68 -24.27	50.31 3.53 -6.78	77.49 3.59 -33.23	48.75 3.45 -6.17	46.92 1.21 -31.97	45.63 1.21 -30.73	44.02 1.95 -19.97	43.74 2.39 -14.29
HOLTSVILLE_IC_2 23691	43.40 2.03 -18.40	42.51 2.03 -17.51	40.28 1.97 -15.94	40.28 1.97 -15.94	39.16 2.03 -14.16	39.95 2.25 -12.22	43.70 3.39 -1.93	46.21 3.75 0.00	45.94 3.49 -2.89	47.75 3.40 -5.80	48.83 2.74 -15.05	50.61 2.72 -17.04	49.26 1.64 -29.06	49.92 1.92 -26.28	51.91 2.00 -27.19	49.36 1.69 -28.56	45.03 1.68 -24.27	50.31 3.53 -6.78	77.49 3.59 -33.23	48.75 3.45 -6.17	46.92 1.21 -31.97	45.63 1.21 -30.73	44.02 1.95 -19.97	43.74 2.39 -14.29
HOLTSVILLE_IC_3 23692	43.40 2.03 -18.40	42.51 2.03 -17.51	40.28 1.97 -15.94	40.28 1.97 -15.94	39.16 2.03 -14.16	39.95 2.25 -12.22	43.70 3.39 -1.93	46.21 3.75 0.00	45.94 3.49 -2.89	47.75 3.40 -5.80	48.83 2.74 -15.05	50.61 2.72 -17.04	49.26 1.64 -29.06	49.92 1.92 -26.28	51.91 2.00 -27.19	49.36 1.69 -28.56	45.03 1.68 -24.27	50.31 3.53 -6.78	77.49 3.59 -33.23	48.75 3.45 -6.17	46.92 1.21 -31.97	45.63 1.21 -30.73	44.02 1.95 -19.97	43.74 2.39 -14.29
HOLTSVILLE_IC_4 23693	43.40 2.03 -18.40	42.51 2.03 -17.51	40.28 1.97 -15.94	40.28 1.97 -15.94	39.16 2.03 -14.16	39.95 2.25 -12.22	43.70 3.39 -1.93	46.21 3.75 0.00	45.94 3.49 -2.89	47.75 3.40 -5.80	48.83 2.74 -15.05	50.61 2.72 -17.04	49.26 1.64 -29.06	49.92 1.92 -26.28	51.91 2.00 -27.19	49.36 1.69 -28.56	45.03 1.68 -24.27	50.31 3.53 -6.78	77.49 3.59 -33.23	48.75 3.45 -6.17	46.92 1.21 -31.97	45.63 1.21 -30.73	44.02 1.95 -19.97	43.74 2.39 -14.29
HOLTSVILLE_IC_5 23694	43.40 2.03 -18.40	42.51 2.03 -17.51	40.28 1.97 -15.94	40.28 1.97 -15.94	39.16 2.03 -14.16	39.95 2.25 -12.22	43.70 3.39 -1.93	46.21 3.75 0.00	45.94 3.49 -2.89	47.75 3.40 -5.80	48.83 2.74 -15.05	50.61 2.72 -17.04	49.26 1.64 -29.06	49.92 1.92 -26.28	51.91 2.00 -27.19	49.36 1.69 -28.56	45.03 1.68 -24.27	50.31 3.53 -6.78	77.49 3.59 -33.23	48.75 3.45 -6.17	46.92 1.21 -31.97	45.63 1.21 -30.73	44.02 1.95 -19.97	43.74 2.39 -14.29
HOLTSVILLE_IC_6 23695	43.40 2.03 -18.40	42.51 2.03 -17.51	40.28 1.97 -15.94	40.28 1.97 -15.94	39.16 2.03 -14.16	39.95 2.25 -12.22	43.70 3.39 -1.93	46.21 3.75 0.00	45.94 3.49 -2.89	47.75 3.40 -5.80	48.83 2.74 -15.05	50.61 2.72 -17.04	49.26 1.64 -29.06	49.92 1.92 -26.28	51.91 2.00 -27.19	49.36 1.69 -28.56	45.03 1.68 -24.27	50.31 3.53 -6.78	77.49 3.59 -33.23	48.75 3.45 -6.17	46.92 1.21 -31.97	45.63 1.21 -30.73	44.02 1.95 -19.97	43.74 2.39 -14.29

HOLTSVILLE_IC_7 23696	43.40 2.03 -18.40	42.51 2.03 -17.51	40.28 1.97 -15.94	40.28 1.97 -15.94	39.16 2.03 -14.16	39.95 2.25 -12.22	43.70 3.39 -1.93	46.21 3.75 0.00	45.94 3.49 -2.89	47.75 3.40 -5.80	48.83 2.74 -15.05	50.61 2.72 -17.04	49.26 1.64 -29.06	49.92 1.92 -26.28	51.91 2.00 -27.19	49.36 1.69 -28.56	45.03 1.68 -24.27	50.31 3.53 -6.78	77.49 3.59 -33.23	48.75 3.45 -6.17	46.92 1.21 -31.97	45.63 1.21 -30.73	44.02 1.95 -19.97	43.74 2.39 -14.29
HOLTSVILLE_IC_8 23697	43.40 2.03 -18.40	42.51 2.03 -17.51	40.28 1.97 -15.94	40.28 1.97 -15.94	39.16 2.03 -14.16	39.95 2.25 -12.22	43.70 3.39 -1.93	46.21 3.75 0.00	45.94 3.49 -2.89	47.75 3.40 -5.80	48.83 2.74 -15.05	50.61 2.72 -17.04	49.26 1.64 -29.06	49.92 1.92 -26.28	51.91 2.00 -27.19	49.36 1.69 -28.56	45.03 1.68 -24.27	50.31 3.53 -6.78	77.49 3.59 -33.23	48.75 3.45 -6.17	46.92 1.21 -31.97	45.63 1.21 -30.73	44.02 1.95 -19.97	43.74 2.39 -14.29
HOLTSVILLE_IC_9 23698	43.40 2.03 -18.40	42.51 2.03 -17.51	40.28 1.97 -15.94	40.28 1.97 -15.94	39.16 2.03 -14.16	39.95 2.25 -12.22	43.70 3.39 -1.93	46.21 3.75 0.00	45.94 3.49 -2.89	47.75 3.40 -5.80	48.83 2.74 -15.05	50.61 2.72 -17.04	49.26 1.64 -29.06	49.92 1.92 -26.28	51.91 2.00 -27.19	49.36 1.69 -28.56	45.03 1.68 -24.27	50.31 3.53 -6.78	77.49 3.59 -33.23	48.75 3.45 -6.17	46.92 1.21 -31.97	45.63 1.21 -30.73	44.02 1.95 -19.97	43.74 2.39 -14.29
HOMER_CITY_1 23623	22.97 0.00 0.00	22.97 0.00 0.00	22.37 0.00 0.00	22.37 0.00 0.00	22.97 0.00 0.00	25.48 0.00 0.00	38.38 0.00 0.00	42.46 0.00 0.00	39.56 0.00 0.00	38.55 0.00 0.00	31.04 0.00 0.00	30.85 0.00 0.00	18.56 0.00 0.00	21.72 0.00 0.00	22.72 0.00 0.00	19.11 0.00 0.00	19.08 0.00 0.00	40.00 0.00 0.00	40.67 0.00 0.00	39.13 0.00 0.00	13.74 0.00 0.00	13.69 0.00 0.00	22.10 0.00 0.00	27.06 0.00 0.00
HOMER_CITY_2 23624	22.97 0.00 0.00	22.97 0.00 0.00	22.37 0.00 0.00	22.37 0.00 0.00	22.97 0.00 0.00	25.48 0.00 0.00	38.38 0.00 0.00	42.46 0.00 0.00	39.56 0.00 0.00	38.55 0.00 0.00	31.04 0.00 0.00	30.85 0.00 0.00	18.56 0.00 0.00	21.72 0.00 0.00	22.72 0.00 0.00	19.11 0.00 0.00	19.08 0.00 0.00	40.00 0.00 0.00	40.67 0.00 0.00	39.13 0.00 0.00	13.74 0.00 0.00	13.69 0.00 0.00	22.10 0.00 0.00	27.06 0.00 0.00
HOMER_CITY_3 23594	22.97 0.00 0.00	22.97 0.00 0.00	22.37 0.00 0.00	22.37 0.00 0.00	22.97 0.00 0.00	25.48 0.00 0.00	38.38 0.00 0.00	42.46 0.00 0.00	39.56 0.00 0.00	38.55 0.00 0.00	31.04 0.00 0.00	30.85 0.00 0.00	18.56 0.00 0.00	21.72 0.00 0.00	22.72 0.00 0.00	19.11 0.00 0.00	19.08 0.00 0.00	40.00 0.00 0.00	40.67 0.00 0.00	39.13 0.00 0.00	13.74 0.00 0.00	13.69 0.00 0.00	22.10 0.00 0.00	27.06 0.00 0.00
HQ_DAM_TRANS_STRIKE -23651	37.82 0.00 0.00	36.51 0.00 0.00	36.51 0.00 0.00	36.51 0.00 0.00	36.51 0.00 0.00	36.51 0.00 0.00	51.59 0.00 0.00	155.74 0.00 0.00	320.78 0.00 0.00	274.96 0.00 0.00	543.83 0.00 0.00	543.83 0.00 0.00	2811.54 0.00 0.00	2811.54 0.00 0.00	543.83 0.00 0.00	412.44 0.00 0.00	215.35 0.00 0.00	447.34 0.00 0.00	2540.89 0.00 0.00	320.78 0.00 0.00	155.74 0.00 0.00	59.41 0.00 0.00	41.79 0.00 0.00	39.93 0.00 0.00
HQ_GEN_CEDARS 23644	22.73 -0.24 0.00	22.73 -0.24 0.00	22.13 -0.24 0.00	22.13 -0.24 0.00	22.73 -0.24 0.00	25.21 -0.27 0.00	37.96 -0.42 0.00	42.00 -0.46 0.00	39.13 -0.43 0.00	38.13 -0.42 0.00	30.71 -0.33 0.00	30.52 -0.33 0.00	18.36 -0.20 0.00	21.49 -0.23 0.00	22.48 -0.24 0.00	18.91 -0.20 0.00	18.88 -0.20 0.00	39.57 -0.43 0.00	40.23 -0.44 0.00	38.71 -0.42 0.00	13.05 -0.14 0.55	13.03 -0.14 0.52	21.59 -0.23 0.28	26.77 -0.29 0.00
HQ_GEN_CHAT DC 23651	22.65 -0.32 0.00	22.65 -0.32 0.00	22.06 -0.31 0.00	22.06 -0.31 0.00	22.65 -0.32 0.00	25.12 -0.36 0.00	37.84 -0.54 0.00	41.86 -0.60 0.00	39.00 -0.56 0.00	38.01 -0.54 0.00	30.60 -0.44 0.00	30.42 -0.43 0.00	18.30 -0.26 0.00	21.42 -0.30 0.00	22.40 -0.32 0.00	18.84 -0.27 0.00	18.82 -0.26 0.00	39.43 -0.57 0.00	40.09 -0.58 0.00	38.58 -0.55 0.00	13.55 -0.19 0.00	13.50 -0.19 0.00	21.79 -0.31 0.00	26.68 -0.38 0.00
HUDAV+59+74_TH_GRP 23620	24.80 1.83 0.00	24.80 1.83 0.00	24.15 1.78 0.00	24.15 1.78 0.00	24.80 1.83 0.00	27.51 2.03 0.00	41.43 3.05 0.00	45.84 3.38 0.00	42.71 3.15 -2.89	41.62 3.07 -5.80	33.51 2.47 -15.05	33.31 2.46 -17.04	20.04 1.48 -29.06	23.45 1.73 -26.28	24.53 1.81 -27.19	20.63 1.52 -28.56	20.60 1.52 -24.27	43.18 3.18 -6.78	43.91 3.24 -4.23	42.24 3.11 -2.69	14.83 1.09 -30.24	14.78 1.09 -28.67	23.86 1.76 -15.64	29.21 2.15 0.00
HUDSON AVE_GT_3 23810	24.86 1.89 0.00	24.86 1.89 0.00	24.21 1.84 0.00	24.21 1.84 0.00	24.86 1.89 0.00	27.58 2.10 0.00	41.54 3.16 0.00	45.96 3.50 0.00	45.71 3.26 -2.89	47.52 3.17 -5.80	48.65 2.56 -15.05	50.43 2.54 -17.04	49.15 1.53 -29.06	49.79 1.79 -26.28	51.78 1.87 -27.19	49.24 1.57 -28.56	44.92 1.57 -24.27	50.07 3.29 -6.78	48.25 3.35 -4.23	45.04 3.22 -2.69	45.11 1.13 -30.24	43.49 1.13 -28.67	39.56 1.82 -15.64	29.29 2.23 0.00
HUDSON AVE_GT_4 23540	24.86 1.89 0.00	24.86 1.89 0.00	24.21 1.84 0.00	24.21 1.84 0.00	24.86 1.89 0.00	27.58 2.10 0.00	41.54 3.16 0.00	45.96 3.50 0.00	45.71 3.26 -2.89	47.52 3.17 -5.80	48.65 2.56 -15.05	50.43 2.54 -17.04	49.15 1.53 -29.06	49.79 1.79 -26.28	51.78 1.87 -27.19	49.24 1.57 -28.56	44.92 1.57 -24.27	50.07 3.29 -6.78	48.25 3.35 -4.23	45.04 3.22 -2.69	45.11 1.13 -30.24	43.49 1.13 -28.67	39.56 1.82 -15.64	29.29 2.23 0.00
HUDSON AVE_GT_5 23657	24.86 1.89 0.00	24.86 1.89 0.00	24.21 1.84 0.00	24.21 1.84 0.00	24.86 1.89 0.00	27.58 2.10 0.00	41.54 3.16 0.00	45.96 3.50 0.00	45.71 3.26 -2.89	47.52 3.17 -5.80	48.65 2.56 -15.05	50.43 2.54 -17.04	49.15 1.53 -29.06	49.79 1.79 -26.28	51.78 1.87 -27.19	49.24 1.57 -28.56	44.92 1.57 -24.27	50.07 3.29 -6.78	48.25 3.35 -4.23	45.04 3.22 -2.69	45.11 1.13 -30.24	43.49 1.13 -28.67	39.56 1.82 -15.64	29.29 2.23 0.00
HUNTLEY___63 23557	21.98 -0.99 0.00	21.98 -0.99 0.00	21.41 -0.96 0.00	21.41 -0.96 0.00	21.98 -0.99 0.00	24.39 -1.09 0.00	36.73 -1.65 0.00	40.63 -1.83 0.00	37.85 -1.71 0.00	36.89 -1.66 0.00	31.01 -1.34 -1.31	31.02 -1.33 -1.50	21.20 -0.79 -3.43	23.73 -0.93 -2.94	23.01 -0.98 -1.27	18.29 -0.82 0.00	18.26 -0.82 0.00	38.28 -1.72 0.00	38.92 -1.75 0.00	37.44 -1.69 0.00	18.09 -0.59 -4.94	17.79 -0.58 -4.68	23.70 -0.95 -2.55	25.90 -1.16 0.00
HUNTLEY___64 23558	21.98 -0.99 0.00	21.98 -0.99 0.00	21.41 -0.96 0.00	21.41 -0.96 0.00	21.98 -0.99 0.00	24.39 -1.09 0.00	36.73 -1.65 0.00	40.63 -1.83 0.00	37.85 -1.71 0.00	36.89 -1.66 0.00	31.01 -1.34 -1.31	31.02 -1.33 -1.50	21.20 -0.79 -3.43	23.73 -0.93 -2.94	23.01 -0.98 -1.27	18.29 -0.82 0.00	18.26 -0.82 0.00	38.28 -1.72 0.00	38.92 -1.75 0.00	37.44 -1.69 0.00	18.09 -0.59 -4.94	17.79 -0.58 -4.68	23.70 -0.95 -2.55	25.90 -1.16 0.00
HUNTLEY___65 23559	21.98 -0.99 0.00	21.98 -0.99 0.00	21.41 -0.96 0.00	21.41 -0.96 0.00	21.98 -0.99 0.00	24.39 -1.09 0.00	36.73 -1.65 0.00	40.63 -1.83 0.00	37.85 -1.71 0.00	36.89 -1.66 0.00	31.01 -1.34 -1.31	31.02 -1.33 -1.50	21.20 -0.79 -3.43	23.73 -0.93 -2.94	23.01 -0.98 -1.27	18.29 -0.82 0.00	18.26 -0.82 0.00	38.28 -1.72 0.00	38.92 -1.75 0.00	37.44 -1.69 0.00	18.09 -0.59 -4.94	17.79 -0.58 -4.68	23.70 -0.95 -2.55	25.90 -1.16 0.00

HUNTLEY___66 23560	21.98 -0.99 0.00	21.98 -0.99 0.00	21.41 -0.96 0.00	21.41 -0.96 0.00	21.98 -0.99 0.00	24.39 -1.09 0.00	36.73 -1.65 0.00	40.63 -1.83 0.00	37.85 -1.71 0.00	36.89 -1.66 0.00	31.01 -1.34 -1.31	31.02 -1.33 -1.50	21.20 -0.79 -3.43	23.73 -0.93 -2.94	23.01 -0.98 -1.27	18.29 -0.82 0.00	18.26 -0.82 0.00	38.28 -1.72 0.00	38.92 -1.75 0.00	37.44 -1.69 0.00	18.09 -0.59 -4.94	17.79 -0.58 -4.68	23.70 -0.95 -2.55	25.90 -1.16 0.00
HUNTLEY___67 23561	21.76 -1.21 0.00	21.76 -1.21 0.00	21.19 -1.18 0.00	21.19 -1.18 0.00	21.76 -1.21 0.00	24.14 -1.34 0.00	36.35 -2.03 0.00	40.21 -2.25 0.00	37.47 -2.09 0.00	36.51 -2.04 0.00	30.71 -1.64 -1.31	30.72 -1.63 -1.50	21.01 -0.98 -3.43	23.52 -1.14 -2.94	22.79 -1.20 -1.27	18.10 -1.01 0.00	18.08 -1.00 0.00	37.89 -2.11 0.00	38.52 -2.15 0.00	37.06 -2.07 0.00	17.96 -0.72 -4.94	17.65 -0.72 -4.68	23.49 -1.16 -2.55	25.63 -1.43 0.00
HUNTLEY___68 23562	21.76 -1.21 0.00	21.76 -1.21 0.00	21.19 -1.18 0.00	21.19 -1.18 0.00	21.76 -1.21 0.00	24.14 -1.34 0.00	36.35 -2.03 0.00	40.21 -2.25 0.00	37.47 -2.09 0.00	36.51 -2.04 0.00	30.71 -1.64 -1.31	30.72 -1.63 -1.50	21.01 -0.98 -3.43	23.52 -1.14 -2.94	22.79 -1.20 -1.27	18.10 -1.01 0.00	18.08 -1.00 0.00	37.88 -2.12 0.00	38.52 -2.15 0.00	37.06 -2.07 0.00	17.96 -0.72 -4.94	17.65 -0.72 -4.68	23.49 -1.16 -2.55	25.63 -1.43 0.00
INDECK___CORINTH 23802	24.02 1.05 0.00	24.02 1.05 0.00	23.39 1.02 0.00	23.39 1.02 0.00	24.02 1.05 0.00	26.65 1.17 0.00	40.14 1.76 0.00	44.40 1.94 0.00	41.84 1.81 -0.47	41.27 1.76 -0.96	45.02 1.42 -12.56	46.60 1.41 -14.34	50.51 0.85 -31.10	49.54 0.99 -26.83	38.06 1.04 -14.30	24.73 0.87 -4.75	19.95 0.87 0.00	41.83 1.83 0.00	42.53 1.86 0.00	40.92 1.79 0.00	53.96 0.63 -39.59	51.85 0.63 -37.53	43.59 1.01 -20.48	28.30 1.24 0.00
INDECK___ILION 23567	23.62 0.65 0.00	23.62 0.65 0.00	23.00 0.63 0.00	23.00 0.63 0.00	23.62 0.65 0.00	26.20 0.72 0.00	39.46 1.08 0.00	43.65 1.19 0.00	40.67 1.11 0.00	39.63 1.08 0.00	31.91 0.87 0.00	31.72 0.87 0.00	19.08 0.52 0.00	22.33 0.61 0.00	23.36 0.64 0.00	19.65 0.54 0.00	19.62 0.54 0.00	41.12 1.12 0.00	41.81 1.14 0.00	40.23 1.10 0.00	13.58 0.39 0.55	13.55 0.38 0.52	22.44 0.62 0.28	27.82 0.76 0.00
INDECK___OLEAN 23982	23.84 0.87 0.00	23.84 0.87 0.00	23.21 0.84 0.00	23.21 0.84 0.00	23.84 0.87 0.00	26.44 0.96 0.00	39.83 1.45 0.00	44.06 1.60 0.00	41.05 1.49 0.00	40.00 1.45 0.00	33.68 1.17 -1.47	33.70 1.16 -1.69	23.12 0.70 -3.86	25.84 0.82 -3.30	25.01 0.86 -1.43	19.83 0.72 0.00	19.80 0.72 0.00	41.51 1.51 0.00	42.20 1.53 0.00	40.61 1.48 0.00	19.75 0.52 -5.49	19.41 0.52 -5.20	25.77 0.83 -2.84	28.08 1.02 0.00
INDECK___OSWEGO 23783	22.16 -0.81 0.00	22.16 -0.81 0.00	21.58 -0.79 0.00	21.58 -0.79 0.00	22.16 -0.81 0.00	24.58 -0.90 0.00	37.02 -1.36 0.00	40.96 -1.50 0.00	38.16 -1.40 0.00	37.18 -1.37 0.00	30.59 -1.10 -0.65	30.50 -1.09 -0.74	19.62 -0.65 -1.71	22.41 -0.77 -1.46	22.55 -0.80 -0.63	18.44 -0.67 0.00	18.41 -0.67 0.00	38.58 -1.42 0.00	39.23 -1.44 0.00	37.74 -1.39 0.00	15.45 -0.48 -2.19	15.29 -0.48 -2.08	22.45 -0.78 -1.13	26.10 -0.96 0.00
INDECK___YERKES 23781	21.96 -1.01 0.00	21.96 -1.01 0.00	21.39 -0.98 0.00	21.39 -0.98 0.00	21.96 -1.01 0.00	24.36 -1.12 0.00	36.69 -1.69 0.00	40.59 -1.87 0.00	37.82 -1.74 0.00	36.85 -1.70 0.00	30.99 -1.36 -1.31	31.00 -1.35 -1.50	21.18 -0.81 -3.43	23.71 -0.95 -2.94	22.99 -1.00 -1.27	18.27 -0.84 0.00	18.25 -0.83 0.00	38.24 -1.76 0.00	38.88 -1.79 0.00	37.41 -1.72 0.00	18.08 -0.60 -4.94	17.77 -0.60 -4.68	23.68 -0.97 -2.55	25.87 -1.19 0.00
INDIAN POINT_GT_1 24139	24.40 1.43 0.00	24.40 1.43 0.00	23.77 1.40 0.00	23.77 1.40 0.00	24.40 1.43 0.00	27.07 1.59 0.00	40.78 2.40 0.00	45.11 2.65 0.00	45.88 2.47 -3.85	48.70 2.41 -7.74	50.08 1.94 -17.10	52.11 1.93 -19.33	50.72 1.16 -31.00	51.49 1.36 -28.41	57.51 1.42 -33.37	58.38 1.19 -38.08	52.63 1.19 -32.36	51.54 2.50 -9.04	48.85 2.54 -5.64	45.16 2.44 -3.59	44.84 0.86 -30.24	43.21 0.85 -28.67	39.12 1.38 -15.64	28.75 1.69 0.00
INDIAN POINT_GT_2 23659	24.40 1.43 0.00	24.40 1.43 0.00	23.77 1.40 0.00	23.77 1.40 0.00	24.40 1.43 0.00	27.07 1.59 0.00	40.78 2.40 0.00	45.11 2.65 0.00	45.88 2.47 -3.85	48.70 2.41 -7.74	50.08 1.94 -17.10	52.11 1.93 -19.33	50.72 1.16 -31.00	51.49 1.36 -28.41	57.51 1.42 -33.37	58.38 1.19 -38.08	52.63 1.19 -32.36	51.54 2.50 -9.04	48.85 2.54 -5.64	45.16 2.44 -3.59	44.84 0.86 -30.24	43.21 0.85 -28.67	39.12 1.38 -15.64	28.75 1.69 0.00
INDIAN POINT_GT_3 24019	24.40 1.43 0.00	24.40 1.43 0.00	23.77 1.40 0.00	23.77 1.40 0.00	24.40 1.43 0.00	27.07 1.59 0.00	40.78 2.40 0.00	45.11 2.65 0.00	45.88 2.47 -3.85	48.70 2.41 -7.74	50.08 1.94 -17.10	52.11 1.93 -19.33	50.72 1.16 -31.00	51.49 1.36 -28.41	57.51 1.42 -33.37	58.38 1.19 -38.08	52.63 1.19 -32.36	51.54 2.50 -9.04	48.85 2.54 -5.64	45.16 2.44 -3.59	44.84 0.86 -30.24	43.21 0.85 -28.67	39.12 1.38 -15.64	28.75 1.69 0.00
INDIAN POINT___2 23530	24.42 1.45 0.00	24.42 1.45 0.00	23.79 1.42 0.00	23.79 1.42 0.00	24.42 1.45 0.00	27.09 1.61 0.00	40.81 2.43 0.00	45.15 2.69 0.00	46.88 2.50 -4.82	50.67 2.44 -9.68	51.99 1.97 -18.98	54.23 1.95 -21.43	52.24 1.17 -32.51	53.28 1.38 -30.18	63.56 1.44 -39.40	67.92 1.21 -47.60	60.74 1.21 -40.45	53.83 2.53 -11.30	50.29 2.57 -7.05	46.11 2.48 -4.50	44.30 0.87 -29.69	42.71 0.87 -28.15	38.86 1.40 -15.36	28.77 1.71 0.00
INDIAN POINT___3 23531	24.16 1.19 0.00	24.16 1.19 0.00	23.53 1.16 0.00	23.53 1.16 0.00	24.16 1.19 0.00	26.80 1.32 0.00	40.36 1.98 0.00	44.65 2.19 0.00	45.45 2.04 -3.85	48.28 1.99 -7.74	49.74 1.60 -17.10	51.77 1.59 -19.33	50.52 0.96 -31.00	51.25 1.12 -28.41	57.26 1.17 -33.37	58.18 0.99 -38.08	52.43 0.99 -32.36	51.11 2.07 -9.04	48.41 2.10 -5.64	44.74 2.02 -3.59	44.69 0.71 -30.24	43.07 0.71 -28.67	38.88 1.14 -15.64	28.46 1.40 0.00
INDIAN PT_GT_GRP 23687	24.40 1.43 0.00	24.40 1.43 0.00	23.77 1.40 0.00	23.77 1.40 0.00	24.40 1.43 0.00	27.07 1.59 0.00	40.78 2.40 0.00	45.11 2.65 0.00	42.03 2.47 -3.85	40.96 2.41 -7.74	32.98 1.94 -17.10	32.78 1.93 -19.33	19.72 1.16 -31.00	23.08 1.36 -28.41	24.14 1.42 -33.37	20.30 1.19 -38.08	20.27 1.19 -32.36	42.50 2.50 -9.04	43.21 2.54 -5.64	41.57 2.44 -3.59	14.60 0.86 -30.24	14.54 0.85 -28.67	23.48 1.38 -15.64	28.75 1.69 0.00
IP CORINTH___1 23988	24.02 1.05 0.00	24.02 1.05 0.00	23.39 1.02 0.00	23.39 1.02 0.00	24.02 1.05 0.00	26.65 1.17 0.00	40.14 1.76 0.00	44.40 1.94 0.00	41.84 1.81 -0.47	41.27 1.76 -0.96	45.02 1.42 -12.56	46.60 1.41 -14.34	50.51 0.85 -31.10	49.54 0.99 -26.83	38.06 1.04 -14.30	24.73 0.87 -4.75	19.95 0.87 0.00	41.83 1.83 0.00	42.53 1.86 0.00	40.92 1.79 0.00	53.96 0.63 -39.59	51.85 0.63 -37.53	43.59 1.01 -20.48	28.30 1.24 0.00
IP CORINTH___2 23637	22.97 0.00 0.00	22.97 0.00 0.00	22.37 0.00 0.00	22.37 0.00 0.00	22.97 0.00 0.00	25.48 0.00 0.00	38.38 0.00 0.00	42.46 0.00 0.00	39.56 0.00 0.00	38.55 0.00 0.00	31.04 0.00 0.00	30.85 0.00 0.00	18.56 0.00 0.00	21.72 0.00 0.00	22.72 0.00 0.00	19.11 0.00 0.00	19.08 0.00 0.00	40.00 0.00 0.00	40.67 0.00 0.00	39.13 0.00 0.00	13.74 0.00 0.00	13.69 0.00 0.00	22.10 0.00 0.00	27.06 0.00 0.00

IP__TICONDEROGA 23804	22.97 0.00 0.00	22.97 0.00 0.00	22.37 0.00 0.00	22.37 0.00 0.00	22.97 0.00 0.00	25.48 0.00 0.00	38.38 0.00 0.00	42.46 0.00 0.00	39.56 0.00 0.00	38.55 0.00 0.00	31.04 0.00 0.00	30.85 0.00 0.00	18.56 0.00 0.00	21.72 0.00 0.00	22.72 0.00 0.00	19.11 0.00 0.00	19.08 0.00 0.00	40.00 0.00 0.00	40.67 0.00 0.00	39.13 0.00 0.00	13.74 0.00 0.00	13.69 0.00 0.00	22.10 0.00 0.00	27.06 0.00 0.00
JARVIS____ 23743	23.08 0.11 0.00	23.08 0.11 0.00	22.48 0.11 0.00	22.48 0.11 0.00	23.08 0.11 0.00	25.60 0.12 0.00	38.57 0.19 0.00	42.67 0.21 0.00	39.75 0.19 0.00	38.74 0.19 0.00	31.19 0.15 0.00	31.00 0.15 0.00	18.65 0.09 0.00	21.83 0.11 0.00	22.83 0.11 0.00	19.20 0.09 0.00	19.17 0.09 0.00	40.19 0.19 0.00	40.87 0.20 0.00	39.32 0.19 0.00	13.26 0.07 0.55	13.24 0.07 0.52	21.93 0.11 0.28	27.19 0.13 0.00
JENNISON___1 23625	24.12 1.15 0.00	24.12 1.15 0.00	23.49 1.12 0.00	23.49 1.12 0.00	24.12 1.15 0.00	26.75 1.27 0.00	40.30 1.92 0.00	44.58 2.12 0.00	41.54 1.98 0.00	40.48 1.93 0.00	36.54 1.55 -3.95	36.91 1.54 -4.52	29.81 0.93 -10.32	31.64 1.09 -8.83	27.69 1.13 -3.84	20.06 0.95 0.00	20.03 0.95 0.00	42.00 2.00 0.00	42.70 2.03 0.00	41.08 1.95 0.00	26.52 0.69 -12.09	25.83 0.68 -11.46	29.45 1.10 -6.25	28.41 1.35 0.00
JENNISON___2 23626	24.04 1.07 0.00	24.04 1.07 0.00	23.42 1.05 0.00	23.42 1.05 0.00	24.04 1.07 0.00	26.67 1.19 0.00	40.18 1.80 0.00	44.45 1.99 0.00	41.41 1.85 0.00	40.35 1.80 0.00	36.44 1.45 -3.95	36.81 1.44 -4.52	29.75 0.87 -10.32	31.57 1.02 -8.83	27.62 1.06 -3.84	20.00 0.89 0.00	19.97 0.89 0.00	41.87 1.87 0.00	42.57 1.90 0.00	40.96 1.83 0.00	26.47 0.64 -12.09	25.79 0.64 -11.46	29.38 1.03 -6.25	28.33 1.27 0.00
KENSICO____ 23655	24.56 1.59 0.00	24.56 1.59 0.00	23.92 1.55 0.00	23.92 1.55 0.00	24.56 1.59 0.00	27.24 1.76 0.00	41.04 2.66 0.00	45.40 2.94 0.00	45.67 2.74 -3.37	47.99 2.67 -6.77	49.26 2.15 -16.07	51.17 2.14 -18.18	49.88 1.29 -30.03	50.57 1.50 -27.35	54.57 1.57 -30.28	53.75 1.32 -33.32	48.71 1.32 -28.31	50.68 2.77 -7.91	48.42 2.82 -4.93	44.98 2.71 -3.14	44.93 0.95 -30.24	43.31 0.95 -28.67	39.27 1.53 -15.64	28.93 1.87 0.00
KIAC_JFK_AIRPORT 23541	24.50 1.53 0.00	24.50 1.53 0.00	23.86 1.49 0.00	23.86 1.49 0.00	24.50 1.53 0.00	27.18 1.70 0.00	40.94 2.56 0.00	45.29 2.83 0.00	45.09 2.64 -2.89	46.92 2.57 -5.80	48.16 2.07 -15.05	49.95 2.06 -17.04	48.86 1.24 -29.06	49.45 1.45 -26.28	51.43 1.52 -27.19	48.95 1.28 -28.56	44.62 1.27 -24.27	49.45 2.67 -6.78	47.61 2.71 -4.23	44.43 2.61 -2.69	44.90 0.92 -30.24	43.27 0.91 -28.67	39.21 1.47 -15.64	28.87 1.81 0.00
KINTIGH____ 23543	21.67 -1.30 0.00	21.67 -1.30 0.00	21.10 -1.27 0.00	21.10 -1.27 0.00	21.67 -1.30 0.00	24.03 -1.45 0.00	36.19 -2.19 0.00	40.04 -2.42 0.00	37.31 -2.25 0.00	36.36 -2.19 0.00	30.41 -1.77 -1.14	30.41 -1.75 -1.31	20.51 -1.05 -3.00	23.06 -1.23 -2.57	22.54 -1.29 -1.11	18.03 -1.08 0.00	18.00 -1.08 0.00	37.72 -2.28 0.00	38.35 -2.32 0.00	36.90 -2.23 0.00	17.35 -0.78 -4.39	17.08 -0.77 -4.16	23.12 -1.25 -2.27	25.52 -1.54 0.00
LEDERLE____ 23769	24.36 1.39 0.00	24.36 1.39 0.00	23.72 1.35 0.00	23.72 1.35 0.00	24.36 1.39 0.00	27.02 1.54 0.00	40.70 2.32 0.00	45.03 2.57 0.00	35.67 2.39 6.28	28.28 2.33 12.60	28.17 1.88 4.75	27.66 1.87 5.06	29.44 1.12 -9.76	28.29 1.31 -5.26	-7.75 1.38 31.85	-41.62 1.16 61.89	-32.37 1.15 52.60	27.71 2.42 14.71	33.95 2.46 9.18	35.64 2.37 5.86	43.71 0.83 -29.14	42.14 0.83 -27.62	38.51 1.34 -15.07	28.70 1.64 0.00
LINDEN COGEN____ 23786	24.75 1.78 0.00	24.75 1.78 0.00	24.10 1.73 0.00	24.10 1.73 0.00	24.75 1.78 0.00	27.45 1.97 0.00	41.35 2.97 0.00	45.74 3.28 0.00	45.51 3.06 -2.89	47.33 2.98 -5.80	48.49 2.40 -15.05	50.28 2.39 -17.04	49.05 1.43 -29.06	49.68 1.68 -26.28	51.67 1.76 -27.19	49.15 1.48 -28.56	44.82 1.47 -24.27	49.87 3.09 -6.78	48.04 3.14 -4.23	44.85 3.03 -2.69	45.04 1.06 -30.24	43.42 1.06 -28.67	39.45 1.71 -15.64	29.15 2.09 0.00
LIPA_MISC_IPP 23656	43.30 1.93 -18.40	42.41 1.93 -17.51	40.19 1.88 -15.94	40.19 1.88 -15.94	39.06 1.93 -14.16	39.84 2.14 -12.22	43.53 3.22 -1.93	46.02 3.56 0.00	45.77 3.32 -2.89	47.59 3.24 -5.80	48.70 2.61 -15.05	50.48 2.59 -17.04	49.18 1.56 -29.06	49.82 1.82 -26.28	51.82 1.91 -27.19	49.27 1.60 -28.56	44.95 1.60 -24.27	50.14 3.36 -6.78	77.31 3.41 -33.23	48.58 3.28 -6.17	46.86 1.15 -31.97	45.57 1.15 -30.73	43.93 1.86 -19.97	43.62 2.27 -14.29
LITTLE FALLS___HYD 24013	24.49 1.52 0.00	24.49 1.52 0.00	23.85 1.48 0.00	23.85 1.48 0.00	24.49 1.52 0.00	27.17 1.69 0.00	40.92 2.54 0.00	45.27 2.81 0.00	42.18 2.62 0.00	41.10 2.55 0.00	33.09 2.05 0.00	32.89 2.04 0.00	19.79 1.23 0.00	23.16 1.44 0.00	24.22 1.50 0.00	20.38 1.27 0.00	20.34 1.26 0.00	42.65 2.65 0.00	43.36 2.69 0.00	41.72 2.59 0.00	14.10 0.91 0.55	14.08 0.91 0.52	23.28 1.46 0.28	28.85 1.79 0.00
LONG_LAKE_PHOENIX 24014	22.25 -0.72 0.00	22.25 -0.72 0.00	21.67 -0.70 0.00	21.67 -0.70 0.00	22.25 -0.72 0.00	24.68 -0.80 0.00	37.17 -1.21 0.00	41.12 -1.34 0.00	38.31 -1.25 0.00	37.34 -1.21 0.00	30.72 -0.97 -0.65	30.62 -0.97 -0.74	19.69 -0.58 -1.71	22.50 -0.68 -1.46	22.64 -0.71 -0.63	18.51 -0.60 0.00	18.48 -0.60 0.00	38.74 -1.26 0.00	39.39 -1.28 0.00	37.90 -1.23 0.00	15.50 -0.43 -2.19	15.35 -0.42 -2.08	22.54 -0.69 -1.13	26.21 -0.85 0.00
LOVETT___3 23632	24.18 1.21 0.00	24.18 1.21 0.00	23.55 1.18 0.00	23.55 1.18 0.00	24.18 1.21 0.00	26.82 1.34 0.00	40.40 2.02 0.00	44.70 2.24 0.00	34.88 2.08 6.76	27.02 2.03 13.56	26.89 1.63 5.78	26.27 1.62 6.20	28.33 0.98 -8.79	27.06 1.14 -4.20	-11.02 1.20 34.94	-46.53 1.01 66.65	-36.57 1.00 56.65	26.27 2.11 15.84	32.93 2.14 9.88	34.88 2.06 6.31	44.15 0.72 -29.69	42.56 0.72 -28.15	38.62 1.16 -15.36	28.48 1.42 0.00
LOVETT___4 23642	24.16 1.19 0.00	24.16 1.19 0.00	23.53 1.16 0.00	23.53 1.16 0.00	24.16 1.19 0.00	26.80 1.32 0.00	40.37 1.99 0.00	44.66 2.20 0.00	34.85 2.05 6.76	26.99 2.00 13.56	26.87 1.61 5.78	26.25 1.60 6.20	28.31 0.96 -8.79	27.05 1.13 -4.20	-11.04 1.18 34.94	-46.55 0.99 66.65	-36.58 0.99 56.65	26.24 2.08 15.84	32.90 2.11 9.88	34.85 2.03 6.31	44.14 0.71 -29.69	42.55 0.71 -28.15	38.61 1.15 -15.36	28.47 1.41 0.00
LOVETT___5 23593	24.19 1.22 0.00	24.19 1.22 0.00	23.56 1.19 0.00	23.56 1.19 0.00	24.19 1.22 0.00	26.83 1.35 0.00	40.42 2.04 0.00	44.71 2.25 0.00	34.90 2.10 6.76	27.03 2.04 13.56	26.91 1.65 5.78	26.29 1.64 6.20	28.33 0.98 -8.79	27.07 1.15 -4.20	-11.01 1.21 34.94	-46.53 1.01 66.65	-36.56 1.01 56.65	26.28 2.12 15.84	32.95 2.16 9.88	34.90 2.08 6.31	44.16 0.73 -29.69	42.57 0.73 -28.15	38.63 1.17 -15.36	28.50 1.44 0.00
LOWER RAQUET___HYD 24057	22.63 -0.34 0.00	22.63 -0.34 0.00	22.04 -0.33 0.00	22.04 -0.33 0.00	22.63 -0.34 0.00	25.11 -0.37 0.00	37.81 -0.57 0.00	41.83 -0.63 0.00	38.97 -0.59 0.00	37.98 -0.57 0.00	30.58 -0.46 0.00	30.39 -0.46 0.00	18.29 -0.27 0.00	21.40 -0.32 0.00	22.39 -0.33 0.00	18.83 -0.28 0.00	18.80 -0.28 0.00	39.41 -0.59 0.00	40.07 -0.60 0.00	38.55 -0.58 0.00	13.54 -0.20 0.00	13.49 -0.20 0.00	21.78 -0.32 0.00	26.66 -0.40 0.00

LOWER___HUDSON 24059	24.19 1.22 0.00	24.19 1.22 0.00	23.56 1.19 0.00	23.56 1.19 0.00	24.19 1.22 0.00	26.83 1.35 0.00	40.41 2.03 0.00	44.71 2.25 0.00	42.13 2.10 -0.47	41.55 2.04 -0.96	44.91 1.64 -12.23	46.44 1.63 -13.96	49.78 0.98 -30.24	48.97 1.15 -26.10	37.90 1.20 -13.98	24.87 1.01 -4.75	24.13 1.01 -4.04	43.24 2.12 -1.12	43.52 2.15 -0.70	41.64 2.07 -0.44	52.96 0.73 -38.49	50.91 0.73 -36.49	43.18 1.17 -19.91	28.49 1.43 0.00
MEDINA___POWER 24015	23.84 0.87 0.00	23.84 0.87 0.00	23.21 0.84 0.00	23.21 0.84 0.00	23.84 0.87 0.00	26.44 0.96 0.00	39.83 1.45 0.00	44.06 1.60 0.00	41.05 1.49 0.00	40.00 1.45 0.00	33.52 1.17 -1.31	33.51 1.16 -1.50	22.69 0.70 -3.43	25.48 0.82 -2.94	24.85 0.86 -1.27	19.83 0.72 0.00	19.80 0.72 0.00	41.51 1.51 0.00	42.20 1.53 0.00	40.61 1.48 0.00	19.20 0.52 -4.94	18.89 0.52 -4.68	25.48 0.83 -2.55	28.08 1.02 0.00
MILLIKEN___1 23584	22.94 -0.03 0.00	22.94 -0.03 0.00	22.34 -0.03 0.00	22.34 -0.03 0.00	22.94 -0.03 0.00	25.44 -0.04 0.00	38.32 -0.06 0.00	42.39 -0.07 0.00	39.50 -0.06 0.00	38.49 -0.06 0.00	32.63 -0.05 -1.64	32.68 -0.05 -1.88	22.84 -0.02 -4.30	25.36 -0.03 -3.67	24.28 -0.03 -1.59	19.09 -0.02 0.00	19.06 -0.02 0.00	39.94 -0.06 0.00	40.61 -0.06 0.00	39.07 -0.06 0.00	19.22 -0.01 -5.49	18.88 -0.01 -5.20	24.91 -0.03 -2.84	27.02 -0.04 0.00
MILLIKEN___2 23585	22.94 -0.03 0.00	22.94 -0.03 0.00	22.34 -0.03 0.00	22.34 -0.03 0.00	22.94 -0.03 0.00	25.44 -0.04 0.00	38.32 -0.06 0.00	42.39 -0.07 0.00	39.50 -0.06 0.00	38.49 -0.06 0.00	32.63 -0.05 -1.64	32.68 -0.05 -1.88	22.84 -0.02 -4.30	25.36 -0.03 -3.67	24.28 -0.03 -1.59	19.08 -0.03 0.00	19.05 -0.03 0.00	39.93 -0.07 0.00	40.60 -0.07 0.00	39.07 -0.06 0.00	19.21 -0.02 -5.49	18.87 -0.02 -5.20	24.91 -0.03 -2.84	27.02 -0.04 0.00
MILLIKEN___DIESEL 23629	22.94 -0.03 0.00	22.94 -0.03 0.00	22.34 -0.03 0.00	22.34 -0.03 0.00	22.94 -0.03 0.00	25.44 -0.04 0.00	38.32 -0.06 0.00	42.39 -0.07 0.00	39.50 -0.06 0.00	38.49 -0.06 0.00	32.63 -0.05 -1.64	32.68 -0.05 -1.88	22.84 -0.02 -4.30	25.36 -0.03 -3.67	24.28 -0.03 -1.59	19.08 -0.03 0.00	19.05 -0.03 0.00	39.93 -0.07 0.00	40.60 -0.07 0.00	39.07 -0.06 0.00	19.21 -0.02 -5.49	18.87 -0.02 -5.20	24.91 -0.03 -2.84	27.02 -0.04 0.00
MONGAUP___HYD 23641	23.92 0.95 0.00	23.92 0.95 0.00	23.30 0.93 0.00	23.30 0.93 0.00	23.92 0.95 0.00	26.53 1.05 0.00	39.97 1.59 0.00	44.22 1.76 0.00	35.89 1.64 5.31	29.49 1.60 10.66	29.62 1.28 2.70	29.36 1.28 2.77	31.03 0.77 -11.70	30.02 0.90 -7.40	-2.01 0.94 25.67	-32.47 0.79 52.37	-24.64 0.79 44.51	29.21 1.66 12.45	34.58 1.68 7.77	35.79 1.62 4.96	43.45 0.57 -29.14	41.88 0.57 -27.62	38.08 0.91 -15.07	28.18 1.12 0.00
MONTAUK___DIESEL 23721	42.94 1.57 -18.40	42.05 1.57 -17.51	39.84 1.53 -15.94	39.84 1.53 -15.94	38.70 1.57 -14.16	39.45 1.75 -12.22	42.94 2.63 -1.93	45.37 2.91 0.00	45.16 2.71 -2.89	46.99 2.64 -5.80	48.22 2.13 -15.05	50.00 2.11 -17.04	48.89 1.27 -29.06	49.49 1.49 -26.28	51.47 1.56 -27.19	48.98 1.31 -28.56	44.66 1.31 -24.27	49.52 2.74 -6.78	76.69 2.79 -33.23	47.98 2.68 -6.17	46.65 0.94 -31.97	45.36 0.94 -30.73	43.58 1.51 -19.97	43.20 1.85 -14.29
N SALMON___HYD 24042	22.32 -0.65 0.00	22.32 -0.65 0.00	21.74 -0.63 0.00	21.74 -0.63 0.00	22.32 -0.65 0.00	24.76 -0.72 0.00	37.29 -1.09 0.00	41.26 -1.20 0.00	38.44 -1.12 0.00	37.46 -1.09 0.00	29.83 -0.88 0.33	29.60 -0.87 0.38	17.18 -0.52 0.86	20.37 -0.61 0.74	21.76 -0.64 0.32	18.57 -0.54 0.00	18.54 -0.54 0.00	38.87 -1.13 0.00	39.52 -1.15 0.00	38.02 -1.11 0.00	12.26 -0.38 1.10	12.27 -0.38 1.04	20.91 -0.62 0.57	26.30 -0.76 0.00
N.E._DAM_TRANS_STRIKE -24062	39.40 0.00 0.00	38.03 0.00 0.00	38.03 0.00 0.00	38.03 0.00 0.00	38.03 0.00 0.00	38.03 0.00 0.00	53.74 0.00 0.00	162.23 0.00 0.00	334.15 0.00 0.00	286.42 0.00 0.00	627.39 0.00 0.00	566.50 0.00 0.00	2928.73 0.00 0.00	2928.73 0.00 0.00	566.50 0.00 0.00	429.63 0.00 0.00	224.32 0.00 0.00	511.02 0.00 0.00	2646.80 0.00 0.00	334.15 0.00 0.00	162.23 0.00 0.00	61.89 0.00 0.00	43.54 0.00 0.00	41.59 0.00 0.00
N.E._GEN_SANDY PD 24062	23.58 0.61 0.00	23.58 0.61 0.00	22.97 0.60 0.00	22.97 0.60 0.00	23.58 0.61 0.00	26.16 0.68 0.00	39.40 1.02 0.00	43.59 1.13 0.00	41.58 1.06 -0.96	41.51 1.03 -1.93	44.47 0.83 -12.60	46.02 0.82 -14.35	48.55 0.50 -29.49	47.99 0.58 -25.69	39.76 0.61 -16.43	29.13 0.51 -9.51	27.67 0.51 -8.08	43.32 1.07 -2.25	43.16 1.09 -1.40	41.06 1.04 -0.89	50.40 0.37 -36.29	48.46 0.37 -34.40	41.46 0.59 -18.77	27.78 0.72 0.00
NARROWS_GT1_1 24228	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.56 4.10 0.00	46.27 3.82 -2.89	48.07 3.72 -5.80	49.09 3.00 -15.05	50.87 2.98 -17.04	49.41 1.79 -29.06	50.10 2.10 -26.28	52.10 2.19 -27.19	49.52 1.85 -28.56	45.19 1.84 -24.27	50.64 3.86 -6.78	48.83 3.93 -4.23	45.60 3.78 -2.69	45.31 1.33 -30.24	43.68 1.32 -28.67	39.87 2.13 -15.64	29.67 2.61 0.00
NARROWS_GT1_2 24229	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.56 4.10 0.00	46.27 3.82 -2.89	48.07 3.72 -5.80	49.09 3.00 -15.05	50.87 2.98 -17.04	49.41 1.79 -29.06	50.10 2.10 -26.28	52.10 2.19 -27.19	49.52 1.85 -28.56	45.19 1.84 -24.27	50.64 3.86 -6.78	48.83 3.93 -4.23	45.60 3.78 -2.69	45.31 1.33 -30.24	43.68 1.32 -28.67	39.87 2.13 -15.64	29.67 2.61 0.00
NARROWS_GT1_3 24230	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.56 4.10 0.00	46.27 3.82 -2.89	48.07 3.72 -5.80	49.09 3.00 -15.05	50.87 2.98 -17.04	49.41 1.79 -29.06	50.10 2.10 -26.28	52.10 2.19 -27.19	49.52 1.85 -28.56	45.19 1.84 -24.27	50.64 3.86 -6.78	48.83 3.93 -4.23	45.60 3.78 -2.69	45.31 1.33 -30.24	43.68 1.32 -28.67	39.87 2.13 -15.64	29.67 2.61 0.00
NARROWS_GT1_4 24231	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.56 4.10 0.00	46.27 3.82 -2.89	48.07 3.72 -5.80	49.09 3.00 -15.05	50.87 2.98 -17.04	49.41 1.79 -29.06	50.10 2.10 -26.28	52.10 2.19 -27.19	49.52 1.85 -28.56	45.19 1.84 -24.27	50.64 3.86 -6.78	48.83 3.93 -4.23	45.60 3.78 -2.69	45.31 1.33 -30.24	43.68 1.32 -28.67	39.87 2.13 -15.64	29.67 2.61 0.00
NARROWS_GT1_5 24232	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.56 4.10 0.00	46.27 3.82 -2.89	48.07 3.72 -5.80	49.09 3.00 -15.05	50.87 2.98 -17.04	49.41 1.79 -29.06	50.10 2.10 -26.28	52.10 2.19 -27.19	49.52 1.85 -28.56	45.19 1.84 -24.27	50.64 3.86 -6.78	48.83 3.93 -4.23	45.60 3.78 -2.69	45.31 1.33 -30.24	43.68 1.32 -28.67	39.87 2.13 -15.64	29.67 2.61 0.00
NARROWS_GT1_6 24233	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.56 4.10 0.00	46.27 3.82 -2.89	48.07 3.72 -5.80	49.09 3.00 -15.05	50.87 2.98 -17.04	49.41 1.79 -29.06	50.10 2.10 -26.28	52.10 2.19 -27.19	49.52 1.85 -28.56	45.19 1.84 -24.27	50.64 3.86 -6.78	48.83 3.93 -4.23	45.60 3.78 -2.69	45.31 1.33 -30.24	43.68 1.32 -28.67	39.87 2.13 -15.64	29.67 2.61 0.00

NARROWS_GT1_7 24234	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.56 4.10 0.00	46.27 3.82 -2.89	48.07 3.72 -5.80	49.09 3.00 -15.05	50.87 2.98 -17.04	49.41 1.79 -29.06	50.10 2.10 -26.28	52.10 2.19 -27.19	49.52 1.85 -28.56	45.19 1.84 -24.27	50.64 3.86 -6.78	48.83 3.93 -4.23	45.60 3.78 -2.69	45.31 1.33 -30.24	43.68 1.32 -28.67	39.87 2.13 -15.64	29.67 2.61 0.00
NARROWS_GT1_8 24235	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.56 4.10 0.00	46.27 3.82 -2.89	48.07 3.72 -5.80	49.09 3.00 -15.05	50.87 2.98 -17.04	49.41 1.79 -29.06	50.10 2.10 -26.28	52.10 2.19 -27.19	49.52 1.85 -28.56	45.19 1.84 -24.27	50.64 3.86 -6.78	48.83 3.93 -4.23	45.60 3.78 -2.69	45.31 1.33 -30.24	43.68 1.32 -28.67	39.87 2.13 -15.64	29.67 2.61 0.00
NARROWS_GT1_GRP 23726	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.56 4.10 0.00	43.38 3.82 -2.89	42.27 3.72 -5.80	34.04 3.00 -15.05	33.83 2.98 -17.04	20.35 1.79 -29.06	23.82 2.10 -26.28	24.91 2.19 -27.19	20.96 1.85 -28.56	20.92 1.84 -24.27	43.86 3.86 -6.78	44.60 3.93 -4.23	42.91 3.78 -2.69	15.07 1.33 -30.24	15.01 1.32 -28.67	24.23 2.13 -15.64	29.67 2.61 0.00
NARROWS_GT2_1 24236	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.56 4.10 0.00	46.27 3.82 -2.89	48.07 3.72 -5.80	49.09 3.00 -15.05	50.87 2.98 -17.04	49.41 1.79 -29.06	50.10 2.10 -26.28	52.10 2.19 -27.19	49.52 1.85 -28.56	45.19 1.84 -24.27	50.64 3.86 -6.78	48.83 3.93 -4.23	45.60 3.78 -2.69	45.31 1.33 -30.24	43.68 1.32 -28.67	39.87 2.13 -15.64	29.67 2.61 0.00
NARROWS_GT2_2 24237	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.56 4.10 0.00	46.27 3.82 -2.89	48.07 3.72 -5.80	49.09 3.00 -15.05	50.87 2.98 -17.04	49.41 1.79 -29.06	50.10 2.10 -26.28	52.10 2.19 -27.19	49.52 1.85 -28.56	45.19 1.84 -24.27	50.64 3.86 -6.78	48.83 3.93 -4.23	45.60 3.78 -2.69	45.31 1.33 -30.24	43.68 1.32 -28.67	39.87 2.13 -15.64	29.67 2.61 0.00
NARROWS_GT2_3 24238	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.56 4.10 0.00	46.27 3.82 -2.89	48.07 3.72 -5.80	49.09 3.00 -15.05	50.87 2.98 -17.04	49.41 1.79 -29.06	50.10 2.10 -26.28	52.10 2.19 -27.19	49.52 1.85 -28.56	45.19 1.84 -24.27	50.64 3.86 -6.78	48.83 3.93 -4.23	45.60 3.78 -2.69	45.31 1.33 -30.24	43.68 1.32 -28.67	39.87 2.13 -15.64	29.67 2.61 0.00
NARROWS_GT2_4 24239	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.56 4.10 0.00	46.27 3.82 -2.89	48.07 3.72 -5.80	49.09 3.00 -15.05	50.87 2.98 -17.04	49.41 1.79 -29.06	50.10 2.10 -26.28	52.10 2.19 -27.19	49.52 1.85 -28.56	45.19 1.84 -24.27	50.64 3.86 -6.78	48.83 3.93 -4.23	45.60 3.78 -2.69	45.31 1.33 -30.24	43.68 1.32 -28.67	39.87 2.13 -15.64	29.67 2.61 0.00
NARROWS_GT2_5 24240	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.56 4.10 0.00	46.27 3.82 -2.89	48.07 3.72 -5.80	49.09 3.00 -15.05	50.87 2.98 -17.04	49.41 1.79 -29.06	50.10 2.10 -26.28	52.10 2.19 -27.19	49.52 1.85 -28.56	45.19 1.84 -24.27	50.64 3.86 -6.78	48.83 3.93 -4.23	45.60 3.78 -2.69	45.31 1.33 -30.24	43.68 1.32 -28.67	39.87 2.13 -15.64	29.67 2.61 0.00
NARROWS_GT2_6 24241	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.56 4.10 0.00	46.27 3.82 -2.89	48.07 3.72 -5.80	49.09 3.00 -15.05	50.87 2.98 -17.04	49.41 1.79 -29.06	50.10 2.10 -26.28	52.10 2.19 -27.19	49.52 1.85 -28.56	45.19 1.84 -24.27	50.64 3.86 -6.78	48.83 3.93 -4.23	45.60 3.78 -2.69	45.31 1.33 -30.24	43.68 1.32 -28.67	39.87 2.13 -15.64	29.67 2.61 0.00
NARROWS_GT2_7 24242	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.56 4.10 0.00	46.27 3.82 -2.89	48.07 3.72 -5.80	49.09 3.00 -15.05	50.87 2.98 -17.04	49.41 1.79 -29.06	50.10 2.10 -26.28	52.10 2.19 -27.19	49.52 1.85 -28.56	45.19 1.84 -24.27	50.64 3.86 -6.78	48.83 3.93 -4.23	45.60 3.78 -2.69	45.31 1.33 -30.24	43.68 1.32 -28.67	39.87 2.13 -15.64	29.67 2.61 0.00
NARROWS_GT2_8 24243	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.56 4.10 0.00	46.27 3.82 -2.89	48.07 3.72 -5.80	49.09 3.00 -15.05	50.87 2.98 -17.04	49.41 1.79 -29.06	50.10 2.10 -26.28	52.10 2.19 -27.19	49.52 1.85 -28.56	45.19 1.84 -24.27	50.64 3.86 -6.78	48.83 3.93 -4.23	45.60 3.78 -2.69	45.31 1.33 -30.24	43.68 1.32 -28.67	39.87 2.13 -15.64	29.67 2.61 0.00
NARROWS_GT2_GRP 23741	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.56 4.10 0.00	43.38 3.82 -2.89	42.27 3.72 -5.80	34.04 3.00 -15.05	33.83 2.98 -17.04	20.35 1.79 -29.06	23.82 2.10 -26.28	24.91 2.19 -27.19	20.96 1.85 -28.56	20.92 1.84 -24.27	43.86 3.86 -6.78	44.60 3.93 -4.23	42.91 3.78 -2.69	15.07 1.33 -30.24	15.01 1.32 -28.67	24.23 2.13 -15.64	29.67 2.61 0.00
NEG CAPITAL___MECHNVIL 23645	24.19 1.22 0.00	24.19 1.22 0.00	23.56 1.19 0.00	23.56 1.19 0.00	24.19 1.22 0.00	26.83 1.35 0.00	40.41 2.03 0.00	44.71 2.25 0.00	42.13 2.10 -0.47	41.55 2.04 -0.96	44.91 1.64 -12.23	46.44 1.63 -13.96	49.78 0.98 -30.24	48.97 1.15 -26.10	37.90 1.20 -13.98	24.87 1.01 -4.75	24.13 1.01 -4.04	43.24 2.12 -1.12	43.52 2.15 -0.70	41.64 2.07 -0.44	52.96 0.73 -38.49	50.91 0.73 -36.49	43.18 1.17 -19.91	28.49 1.43 0.00
NEG CENTRAL_HIGH_ACRES 23767	22.59 -0.38 0.00	22.59 -0.38 0.00	22.00 -0.37 0.00	22.00 -0.37 0.00	22.59 -0.38 0.00	25.06 -0.42 0.00	37.74 -0.64 0.00	41.75 -0.71 0.00	38.90 -0.66 0.00	37.91 -0.64 0.00	31.50 -0.52 -0.98	31.46 -0.51 -1.12	20.83 -0.30 -2.57	23.56 -0.36 -2.20	23.30 -0.37 -0.95	18.80 -0.31 0.00	18.77 -0.31 0.00	39.33 -0.67 0.00	39.99 -0.68 0.00	38.48 -0.65 0.00	17.36 -0.22 -3.84	17.11 -0.22 -3.64	23.72 -0.36 -1.98	26.61 -0.45 0.00
NEG CENTRAL___INDECK 23768	22.13 -0.84 0.00	22.13 -0.84 0.00	21.55 -0.82 0.00	21.55 -0.82 0.00	22.13 -0.84 0.00	24.54 -0.94 0.00	36.96 -1.42 0.00	40.89 -1.57 0.00	38.10 -1.46 0.00	37.13 -1.42 0.00	31.37 -1.14 -1.47	31.40 -1.14 -1.69	21.74 -0.68 -3.86	24.22 -0.80 -3.30	23.32 -0.83 -1.43	18.41 -0.70 0.00	18.38 -0.70 0.00	38.52 -1.48 0.00	39.17 -1.50 0.00	37.69 -1.44 0.00	18.73 -0.50 -5.49	18.39 -0.50 -5.20	24.13 -0.81 -2.84	26.06 -1.00 0.00
NEG CENTRAL___SENECA 23627	22.48 -0.49 0.00	22.48 -0.49 0.00	21.89 -0.48 0.00	21.89 -0.48 0.00	22.48 -0.49 0.00	24.94 -0.54 0.00	37.55 -0.83 0.00	41.55 -0.91 0.00	38.71 -0.85 0.00	37.72 -0.83 0.00	31.68 -0.67 -1.31	31.69 -0.66 -1.50	21.60 -0.39 -3.43	24.20 -0.46 -2.94	23.51 -0.48 -1.27	18.70 -0.41 0.00	18.67 -0.41 0.00	39.14 -0.86 0.00	39.79 -0.88 0.00	38.29 -0.84 0.00	17.84 -0.29 -4.39	17.56 -0.29 -4.16	23.90 -0.47 -2.27	26.48 -0.58 0.00



NEG NORTH_FLCN_SEA 23793	24.66 1.69 0.00	24.66 1.69 0.00	24.02 1.65 0.00	24.02 1.65 0.00	24.66 1.69 0.00	27.35 1.87 0.00	41.20 2.82 0.00	45.58 3.12 0.00	42.47 2.91 0.00	41.38 2.83 0.00	32.50 2.28 0.82	32.18 2.27 0.94	17.77 1.36 2.15	21.48 1.60 1.84	23.59 1.67 0.80	20.52 1.41 0.00	20.48 1.40 0.00	42.94 2.94 0.00	43.66 2.99 0.00	42.01 2.88 0.00	13.10 1.01 1.65	13.14 1.01 1.56	22.88 1.63 0.85	29.05 1.99 0.00
NEG NORTH_KES_CHATEGAY 23792	22.56 -0.41 0.00	22.56 -0.41 0.00	21.97 -0.40 0.00	21.97 -0.40 0.00	22.56 -0.41 0.00	25.03 -0.45 0.00	37.69 -0.69 0.00	41.70 -0.76 0.00	38.85 -0.71 0.00	37.86 -0.69 0.00	30.00 -0.55 0.49	29.73 -0.55 0.57	16.94 -0.33 1.29	20.24 -0.38 1.10	21.84 -0.40 0.48	18.77 -0.34 0.00	18.74 -0.34 0.00	39.28 -0.72 0.00	39.94 -0.73 0.00	38.43 -0.70 0.00	12.40 -0.24 1.10	12.41 -0.24 1.04	21.14 -0.39 0.57	26.58 -0.48 0.00
NEG NORTH___ALICE_FALLS 23915	22.97 0.00 0.00	22.97 0.00 0.00	22.37 0.00 0.00	22.37 0.00 0.00	22.97 0.00 0.00	25.48 0.00 0.00	38.38 0.00 0.00	42.46 0.00 0.00	39.56 0.00 0.00	38.55 0.00 0.00	30.38 0.00 0.66	30.10 0.00 0.75	16.84 0.00 1.72	20.25 0.00 1.47	22.08 0.00 0.64	19.11 0.00 0.00	19.08 0.00 0.00	40.00 0.00 0.00	40.67 0.00 0.00	39.13 0.00 0.00	12.09 0.00 1.65	12.13 0.00 1.56	21.25 0.00 0.85	27.06 0.00 0.00
NEG NORTH___LWR_SARANAC 23913	22.97 0.00 0.00	22.97 0.00 0.00	22.37 0.00 0.00	22.37 0.00 0.00	22.97 0.00 0.00	25.48 0.00 0.00	38.38 0.00 0.00	42.46 0.00 0.00	39.56 0.00 0.00	38.55 0.00 0.00	30.38 0.00 0.66	30.10 0.00 0.75	16.84 0.00 1.72	20.25 0.00 1.47	22.08 0.00 0.64	19.11 0.00 0.00	19.08 0.00 0.00	40.00 0.00 0.00	40.67 0.00 0.00	39.13 0.00 0.00	12.09 0.00 1.65	12.13 0.00 1.56	21.25 0.00 0.85	27.06 0.00 0.00
NEG NORTH___PLATTSBURG 23628	22.37 -0.60 0.00	22.37 -0.60 0.00	21.79 -0.58 0.00	21.79 -0.58 0.00	22.37 -0.60 0.00	24.82 -0.66 0.00	37.38 -1.00 0.00	41.35 -1.11 0.00	38.53 -1.03 0.00	37.54 -1.01 0.00	29.57 -0.81 0.66	29.30 -0.80 0.75	16.36 -0.48 1.72	19.69 -0.56 1.47	21.49 -0.59 0.64	18.62 -0.49 0.00	18.59 -0.49 0.00	38.96 -1.04 0.00	39.61 -1.06 0.00	38.11 -1.02 0.00	11.74 -0.35 1.65	11.78 -0.35 1.56	20.68 -0.57 0.85	26.36 -0.70 0.00
NEG WEST_LEA_LOCKPORT 23791	21.46 -1.51 0.00	21.46 -1.51 0.00	20.90 -1.47 0.00	20.90 -1.47 0.00	21.46 -1.51 0.00	23.81 -1.67 0.00	35.86 -2.52 0.00	39.67 -2.79 0.00	36.96 -2.60 0.00	36.02 -2.53 0.00	30.31 -2.04 -1.31	30.32 -2.03 -1.50	20.78 -1.21 -3.43	23.24 -1.42 -2.94	22.50 -1.49 -1.27	17.86 -1.25 0.00	17.83 -1.25 0.00	37.37 -2.63 0.00	38.00 -2.67 0.00	36.56 -2.57 0.00	17.78 -0.90 -5.49	17.48 -0.89 -4.68	23.20 -1.45 -2.55	25.28 -1.78 0.00
NEG WEST___LANCASTR 23811	21.71 -1.26 0.00	21.71 -1.26 0.00	21.14 -1.23 0.00	21.14 -1.23 0.00	21.71 -1.26 0.00	24.08 -1.40 0.00	36.27 -2.11 0.00	40.12 -2.34 0.00	37.38 -2.18 0.00	36.43 -2.12 0.00	30.80 -1.71 -1.47	30.84 -1.70 -1.69	21.40 -1.02 -3.86	23.83 -1.19 -3.30	22.90 -1.25 -1.43	18.06 -1.05 0.00	18.03 -1.05 0.00	37.80 -2.20 0.00	38.43 -2.24 0.00	36.97 -2.16 0.00	18.48 -0.75 -5.49	18.14 -0.75 -5.20	23.73 -1.21 -2.84	25.57 -1.49 0.00
NEG_PENN_ALLEGHNY 23528	21.31 -1.66 0.00	21.31 -1.66 0.00	20.76 -1.61 0.00	20.76 -1.61 0.00	21.31 -1.66 0.00	23.64 -1.84 0.00	35.60 -2.78 0.00	39.39 -3.07 0.00	36.70 -2.86 0.00	35.76 -2.79 0.00	31.76 -2.24 -2.96	32.01 -2.23 -3.39	24.96 -1.34 -7.74	26.77 -1.57 -6.62	23.95 -1.64 -2.87	17.73 -1.38 0.00	17.70 -1.38 0.00	37.11 -2.89 0.00	37.73 -2.94 0.00	36.30 -2.83 0.00	22.64 -0.99 -9.89	22.09 -0.98 -9.38	25.62 -1.59 -5.11	25.10 -1.96 0.00
NEPA___ENERGY 23901	21.44 -1.53 0.00	21.44 -1.53 0.00	20.88 -1.49 0.00	20.88 -1.49 0.00	21.44 -1.53 0.00	23.78 -1.70 0.00	35.81 -2.57 0.00	39.62 -2.84 0.00	36.92 -2.64 0.00	35.97 -2.58 0.00	30.44 -2.07 -1.47	30.48 -2.06 -1.69	21.18 -1.24 -3.86	23.57 -1.45 -3.30	22.63 -1.52 -1.43	17.84 -1.27 0.00	17.81 -1.27 0.00	37.33 -2.67 0.00	37.95 -2.72 0.00	36.51 -2.62 0.00	18.87 -0.91 -6.04	18.51 -0.91 -5.73	23.75 -1.47 -3.12	25.25 -1.81 0.00
NEVERSink___HYD 23608	22.09 -0.88 0.00	22.09 -0.88 0.00	21.51 -0.86 0.00	21.51 -0.86 0.00	22.09 -0.88 0.00	24.50 -0.98 0.00	36.90 -1.48 0.00	40.83 -1.63 0.00	37.07 -1.52 0.97	35.13 -1.48 1.94	35.21 -1.19 -5.36	35.86 -1.18 -6.19	35.27 -0.71 -17.42	35.32 -0.83 -14.43	22.87 -0.87 -1.02	8.86 -0.73 9.52	10.26 -0.73 8.09	36.20 -1.54 2.26	37.69 -1.57 1.41	36.72 -1.51 0.90	38.51 -0.52 -25.29	37.14 -0.52 -23.97	34.33 -0.85 -13.08	26.02 -1.04 0.00
NIAGARA___ 23760	21.60 -1.37 0.00	21.60 -1.37 0.00	21.04 -1.33 0.00	21.04 -1.33 0.00	21.60 -1.37 0.00	23.96 -1.52 0.00	36.09 -2.29 0.00	39.92 -2.54 0.00	37.19 -2.37 0.00	36.25 -2.30 0.00	30.50 -1.85 -1.31	30.51 -1.84 -1.50	20.89 -1.10 -3.43	23.37 -1.29 -2.94	22.64 -1.35 -1.27	17.97 -1.14 0.00	17.94 -1.14 0.00	37.61 -2.39 0.00	38.24 -2.43 0.00	36.79 -2.34 0.00	17.86 -0.82 -4.94	17.56 -0.81 -4.68	23.33 -1.32 -2.55	25.44 -1.62 0.00
NINE_MILE_1 23575	22.01 -0.96 0.00	22.01 -0.96 0.00	21.44 -0.93 0.00	21.44 -0.93 0.00	22.01 -0.96 0.00	24.42 -1.06 0.00	36.77 -1.61 0.00	40.68 -1.78 0.00	37.90 -1.66 0.00	36.94 -1.61 0.00	30.22 -1.30 -0.48	30.12 -1.29 -0.56	19.07 -0.77 -1.28	21.91 -0.90 -1.09	22.24 -0.95 -0.47	18.32 -0.79 0.00	18.29 -0.79 0.00	38.33 -1.67 0.00	38.97 -1.70 0.00	37.49 -1.64 0.00	15.36 -0.57 -2.19	15.20 -0.57 -2.08	22.31 -0.92 -1.13	25.93 -1.13 0.00
NINE_MILE_2 23744	21.97 -1.00 0.00	21.97 -1.00 0.00	21.39 -0.98 0.00	21.39 -0.98 0.00	21.97 -1.00 0.00	24.37 -1.11 0.00	36.70 -1.68 0.00	40.60 -1.86 0.00	37.83 -1.73 0.00	36.86 -1.69 0.00	30.16 -1.36 -0.48	30.06 -1.35 -0.56	19.03 -0.81 -1.28	21.86 -0.95 -1.09	22.20 -0.99 -0.47	18.28 -0.83 0.00	18.25 -0.83 0.00	38.25 -1.75 0.00	38.89 -1.78 0.00	37.42 -1.71 0.00	15.33 -0.60 -2.19	15.18 -0.59 -2.08	22.27 -0.96 -1.13	25.88 -1.18 0.00
NM CAPITAL___NUG 23643	24.19 1.22 0.00	24.19 1.22 0.00	23.56 1.19 0.00	23.56 1.19 0.00	24.19 1.22 0.00	26.83 1.35 0.00	40.41 2.03 0.00	44.71 2.25 0.00	42.13 2.10 -0.47	41.55 2.04 -0.96	44.91 1.64 -12.23	46.44 1.63 -13.96	49.78 0.98 -30.24	48.97 1.15 -26.10	37.90 1.20 -13.98	24.87 1.01 -4.75	24.13 1.01 -4.04	43.24 2.12 -1.12	43.52 2.15 -0.70	41.64 2.07 -0.44	52.96 0.73 -38.49	50.91 0.73 -36.49	43.18 1.17 -19.91	28.49 1.43 0.00
NM CENTRAL___NUG 23634	22.32 -0.65 0.00	22.32 -0.65 0.00	21.74 -0.63 0.00	21.74 -0.63 0.00	22.32 -0.65 0.00	24.76 -0.72 0.00	37.29 -1.09 0.00	41.26 -1.20 0.00	38.44 -1.12 0.00	37.46 -1.09 0.00	30.81 -0.88 -0.65	30.72 -0.87 -0.74	19.75 -0.52 -1.71	22.57 -0.61 -1.46	22.71 -0.64 -0.63	18.57 -0.54 0.00	18.54 -0.54 0.00	38.87 -1.13 0.00	39.52 -1.15 0.00	38.02 -1.11 0.00	15.55 -0.38 -2.19	15.39 -0.38 -2.08	22.61 -0.62 -1.13	26.30 -0.76 0.00
NM MOHAWK___NUG 23633	23.08 0.11 0.00	23.08 0.11 0.00	22.48 0.11 0.00	22.48 0.11 0.00	23.08 0.11 0.00	25.61 0.13 0.00	38.57 0.19 0.00	42.67 0.21 0.00	39.76 0.20 0.00	38.74 0.19 0.00	31.19 0.15 0.00	31.00 0.15 0.00	18.65 0.09 0.00	21.83 0.11 0.00	22.83 0.11 0.00	19.20 0.09 0.00	19.17 0.09 0.00	40.20 0.20 0.00	40.87 0.20 0.00	39.32 0.19 0.00	13.26 0.07 0.55	13.24 0.07 0.52	21.93 0.11 0.28	27.19 0.13 0.00

NM NORTH__NUG 24055	22.79 -0.18 0.00	22.79 -0.18 0.00	22.20 -0.17 0.00	22.20 -0.17 0.00	22.79 -0.18 0.00	25.28 -0.20 0.00	38.07 -0.31 0.00	42.12 -0.34 0.00	39.24 -0.32 0.00	38.24 -0.31 0.00	30.63 -0.25 0.16	30.42 -0.24 0.19	17.99 -0.14 0.43	21.18 -0.17 0.37	22.38 -0.18 0.16	18.96 -0.15 0.00	18.93 -0.15 0.00	39.68 -0.32 0.00	40.34 -0.33 0.00	38.82 -0.31 0.00	13.09 -0.10 0.55	13.07 -0.10 0.52	21.65 -0.17 0.28	26.85 -0.21 0.00
NM WEST__NUG 23774	21.75 -1.22 0.00	21.75 -1.22 0.00	21.19 -1.18 0.00	21.19 -1.18 0.00	21.75 -1.22 0.00	24.13 -1.35 0.00	36.34 -2.04 0.00	40.20 -2.26 0.00	37.46 -2.10 0.00	36.50 -2.05 0.00	29.39 -1.65 0.00	29.21 -1.64 0.00	17.58 -0.98 0.00	20.57 -1.15 0.00	21.52 -1.20 0.00	18.10 -1.01 0.00	18.07 -1.01 0.00	37.88 -2.12 0.00	38.51 -2.16 0.00	37.05 -2.08 0.00	13.02 -0.72 0.00	12.97 -0.72 0.00	20.93 -1.17 0.00	25.63 -1.43 0.00
NM_ST_REGIS__HYD 24053	22.72 -0.25 0.00	22.72 -0.25 0.00	22.12 -0.25 0.00	22.12 -0.25 0.00	22.72 -0.25 0.00	25.20 -0.28 0.00	37.95 -0.43 0.00	41.98 -0.48 0.00	39.11 -0.45 0.00	38.12 -0.43 0.00	30.69 -0.35 0.00	30.51 -0.34 0.00	18.36 -0.20 0.00	21.48 -0.24 0.00	22.47 -0.25 0.00	18.90 -0.21 0.00	18.87 -0.21 0.00	39.55 -0.45 0.00	40.21 -0.46 0.00	38.69 -0.44 0.00	13.04 -0.15 0.55	13.02 -0.15 0.52	21.58 -0.24 0.28	26.76 -0.30 0.00
NORTHPORT__1 23551	43.24 1.87 -18.40	42.35 1.87 -17.51	40.13 1.82 -15.94	40.13 1.82 -15.94	39.00 1.87 -14.16	39.77 2.07 -12.22	43.43 3.12 -1.93	45.92 3.46 0.00	45.67 3.22 -2.89	47.49 3.14 -5.80	48.62 2.53 -15.05	50.40 2.51 -17.04	49.13 1.51 -29.06	49.77 1.77 -26.28	51.76 1.85 -27.19	49.23 1.56 -28.56	44.90 1.55 -24.27	50.04 3.26 -6.78	77.21 3.31 -33.23	48.48 3.18 -6.17	46.83 1.12 -31.97	45.53 1.11 -30.73	43.87 1.80 -19.97	43.55 2.20 -14.29
NORTHPORT__2 23552	43.32 1.95 -18.40	42.43 1.95 -17.51	40.21 1.90 -15.94	40.21 1.90 -15.94	39.08 1.95 -14.16	39.87 2.17 -12.22	43.58 3.27 -1.93	46.07 3.61 0.00	45.82 3.37 -2.89	47.63 3.28 -5.80	48.73 2.64 -15.05	50.51 2.62 -17.04	49.20 1.58 -29.06	49.85 1.85 -26.28	51.84 1.93 -27.19	49.30 1.63 -28.56	44.97 1.62 -24.27	50.18 3.40 -6.78	77.36 3.46 -33.23	48.63 3.33 -6.17	46.88 1.17 -31.97	45.58 1.16 -30.73	43.95 1.88 -19.97	43.65 2.30 -14.29
NORTHPORT__3 23553	42.93 1.56 -18.40	42.04 1.56 -17.51	39.82 1.51 -15.94	39.82 1.51 -15.94	38.69 1.56 -14.16	39.42 1.72 -12.22	42.91 2.60 -1.93	45.33 2.87 0.00	45.13 2.68 -2.89	46.96 2.61 -5.80	48.19 2.10 -15.05	49.98 2.09 -17.04	48.88 1.26 -29.06	49.47 1.47 -26.28	51.45 1.54 -27.19	48.96 1.29 -28.56	44.64 1.29 -24.27	49.49 2.71 -6.78	76.65 2.75 -33.23	47.95 2.65 -6.17	46.64 0.93 -31.97	45.35 0.93 -30.73	43.57 1.50 -19.97	43.18 1.83 -14.29
NORTHPORT__4 23650	42.94 1.57 -18.40	42.05 1.57 -17.51	39.84 1.53 -15.94	39.84 1.53 -15.94	38.70 1.57 -14.16	39.45 1.75 -12.22	42.94 2.63 -1.93	45.37 2.91 0.00	45.16 2.71 -2.89	46.99 2.64 -5.80	48.22 2.13 -15.05	50.00 2.11 -17.04	48.89 1.27 -29.06	49.49 1.49 -26.28	51.47 1.56 -27.19	48.98 1.31 -28.56	44.66 1.31 -24.27	49.52 2.74 -6.78	76.69 2.79 -33.23	47.98 2.68 -6.17	46.65 0.94 -31.97	45.36 0.94 -30.73	43.58 1.51 -19.97	43.20 1.85 -14.29
NORTHPORT__IC 23718	42.94 1.57 -18.40	42.05 1.57 -17.51	39.84 1.53 -15.94	39.84 1.53 -15.94	38.70 1.57 -14.16	39.45 1.75 -12.22	42.94 2.63 -1.93	45.37 2.91 0.00	45.16 2.71 -2.89	46.99 2.64 -5.80	48.22 2.13 -15.05	50.00 2.11 -17.04	48.89 1.27 -29.06	49.49 1.49 -26.28	51.47 1.56 -27.19	48.98 1.31 -28.56	44.66 1.31 -24.27	49.52 2.74 -6.78	76.69 2.79 -33.23	47.98 2.68 -6.17	46.65 0.94 -31.97	45.36 0.94 -30.73	43.58 1.51 -19.97	43.20 1.85 -14.29
NSINS_S__GLNS_FALLS 23858	24.38 1.41 0.00	24.38 1.41 0.00	23.75 1.38 0.00	23.75 1.38 0.00	24.38 1.41 0.00	27.05 1.57 0.00	40.74 2.36 0.00	45.07 2.61 0.00	42.46 2.43 -0.47	41.88 2.37 -0.96	45.35 1.91 -12.40	46.90 1.90 -14.15	50.37 1.14 -30.67	49.53 1.34 -26.47	38.26 1.40 -14.14	25.04 1.18 -4.75	24.29 1.17 -4.04	42.46 2.46 0.00	43.17 2.50 0.00	41.54 2.41 0.00	54.18 0.85 -39.59	52.06 0.84 -37.53	43.94 1.36 -20.48	28.73 1.67 0.00
NYISO_LBMP_REFERENCE 24008	22.97 0.00 0.00	22.97 0.00 0.00	22.37 0.00 0.00	22.37 0.00 0.00	22.97 0.00 0.00	25.48 0.00 0.00	38.38 0.00 0.00	42.46 0.00 0.00	39.56 0.00 0.00	38.55 0.00 0.00	31.04 0.00 0.00	30.85 0.00 0.00	18.56 0.00 0.00	21.72 0.00 0.00	22.72 0.00 0.00	19.11 0.00 0.00	19.08 0.00 0.00	40.00 0.00 0.00	40.67 0.00 0.00	39.13 0.00 0.00	13.74 0.00 0.00	13.69 0.00 0.00	22.10 0.00 0.00	27.06 0.00 0.00
NYPA__HOLTSVILL 23794	43.40 2.03 -18.40	42.51 2.03 -17.51	40.28 1.97 -15.94	40.28 1.97 -15.94	39.16 2.03 -14.16	39.95 2.25 -12.22	43.70 3.39 -1.93	46.21 3.75 0.00	45.94 3.49 -2.89	47.75 3.40 -5.80	48.83 2.74 -15.05	50.61 2.72 -17.04	49.26 1.64 -29.06	49.92 1.92 -26.28	51.91 2.00 -27.19	49.36 1.69 -28.56	45.03 1.68 -24.27	50.31 3.53 -6.78	77.49 3.59 -33.23	48.75 3.45 -6.17	46.92 1.21 -31.97	45.63 1.21 -30.73	44.02 1.95 -19.97	43.74 2.39 -14.29
O.H__DAM_TRANS_STRIKE -24063	36.34 0.00 0.00	35.08 0.00 0.00	35.08 0.00 0.00	35.08 0.00 0.00	35.08 0.00 0.00	35.08 0.00 0.00	49.57 0.00 0.00	149.65 0.00 0.00	308.26 0.00 0.00	264.22 0.00 0.00	522.60 0.00 0.00	522.60 0.00 0.00	2701.76 0.00 0.00	2701.76 0.00 0.00	522.60 0.00 0.00	396.33 0.00 0.00	206.94 0.00 0.00	429.87 0.00 0.00	2441.67 0.00 0.00	308.26 0.00 0.00	149.65 0.00 0.00	57.09 0.00 0.00	40.16 0.00 0.00	38.37 0.00 0.00
O.H__GEN_BRUCE 24063	21.77 -1.20 0.00	21.77 -1.20 0.00	21.20 -1.17 0.00	21.20 -1.17 0.00	21.77 -1.20 0.00	24.14 -1.34 0.00	36.36 -2.02 0.00	40.22 -2.24 0.00	37.48 -2.08 0.00	36.52 -2.03 0.00	30.72 -1.63 -1.31	30.73 -1.62 -1.50	21.02 -0.97 -3.43	23.52 -1.14 -2.94	22.80 -1.19 -1.27	18.11 -1.00 0.00	18.08 -1.00 0.00	37.90 -2.10 0.00	38.53 -2.14 0.00	37.07 -2.06 0.00	17.96 -0.72 -4.94	17.66 -0.71 -4.68	23.49 -1.16 -2.55	25.64 -1.42 0.00
OAK ORCHARD__HYD 24046	22.00 -0.97 0.00	22.00 -0.97 0.00	21.43 -0.94 0.00	21.43 -0.94 0.00	22.00 -0.97 0.00	24.41 -1.07 0.00	36.76 -1.62 0.00	40.66 -1.80 0.00	37.89 -1.67 0.00	36.92 -1.63 0.00	30.71 -1.31 -0.98	30.67 -1.30 -1.12	20.35 -0.78 -2.57	23.01 -0.91 -2.20	22.71 -0.96 -0.95	18.31 -0.80 0.00	18.28 -0.80 0.00	38.31 -1.69 0.00	38.95 -1.72 0.00	37.47 -1.66 0.00	17.01 -0.57 -3.84	16.76 -0.57 -3.64	23.15 -0.93 -1.98	25.92 -1.14 0.00
ONONDAGA_REF_OCCRA 23987	22.41 -0.56 0.00	22.41 -0.56 0.00	21.83 -0.54 0.00	21.83 -0.54 0.00	22.41 -0.56 0.00	24.86 -0.62 0.00	37.44 -0.94 0.00	41.42 -1.04 0.00	38.59 -0.97 0.00	37.61 -0.94 0.00	31.09 -0.76 -0.81	31.03 -0.75 -0.93	20.25 -0.45 -2.14	23.02 -0.53 -1.83	22.96 -0.55 -0.79	18.65 -0.46 0.00	18.62 -0.46 0.00	39.02 -0.98 0.00	39.68 -0.99 0.00	38.17 -0.96 0.00	16.15 -0.33 -2.74	15.96 -0.33 -2.60	22.97 -0.54 -1.41	26.40 -0.66 0.00
ONONDAGA__COGEN 23986	22.22 -0.75 0.00	22.22 -0.75 0.00	21.64 -0.73 0.00	21.64 -0.73 0.00	22.22 -0.75 0.00	24.64 -0.84 0.00	37.11 -1.27 0.00	41.06 -1.40 0.00	38.25 -1.31 0.00	37.28 -1.27 0.00	30.83 -1.02 -0.81	30.76 -1.02 -0.93	20.09 -0.61 -2.14	22.84 -0.71 -1.83	22.76 -0.75 -0.79	18.48 -0.63 0.00	18.46 -0.62 0.00	38.68 -1.32 0.00	39.33 -1.34 0.00	37.84 -1.29 0.00	16.58 -0.45 -3.29	16.36 -0.45 -3.12	23.07 -0.73 -1.70	26.17 -0.89 0.00

OSWEGATCHIE___HYD 24044	22.70 -0.27 0.00	22.70 -0.27 0.00	22.11 -0.26 0.00	22.11 -0.26 0.00	22.70 -0.27 0.00	25.18 -0.30 0.00	37.92 -0.46 0.00	41.95 -0.51 0.00	39.09 -0.47 0.00	38.09 -0.46 0.00	30.67 -0.37 0.00	30.48 -0.37 0.00	18.34 -0.22 0.00	21.47 -0.25 0.00	22.45 -0.27 0.00	18.89 -0.22 0.00	18.86 -0.22 0.00	39.52 -0.48 0.00	40.18 -0.49 0.00	38.66 -0.47 0.00	13.58 -0.16 0.00	13.53 -0.16 0.00	21.84 -0.26 0.00	26.74 -0.32 0.00
OSWEGO___5 23606	22.19 -0.78 0.00	22.19 -0.78 0.00	21.61 -0.76 0.00	21.61 -0.76 0.00	22.19 -0.78 0.00	24.62 -0.86 0.00	37.07 -1.31 0.00	41.01 -1.45 0.00	38.21 -1.35 0.00	37.24 -1.31 0.00	30.64 -1.05 -0.65	30.54 -1.05 -0.74	19.64 -0.63 -1.71	22.45 -0.73 -1.46	22.58 -0.77 -0.63	18.47 -0.64 0.00	18.44 -0.64 0.00	38.64 -1.36 0.00	39.29 -1.38 0.00	37.80 -1.33 0.00	15.47 -0.46 -2.19	15.31 -0.46 -2.08	22.48 -0.75 -1.13	26.14 -0.92 0.00
OSWEGO___6 23613	22.19 -0.78 0.00	22.19 -0.78 0.00	21.61 -0.76 0.00	21.61 -0.76 0.00	22.19 -0.78 0.00	24.62 -0.86 0.00	37.07 -1.31 0.00	41.01 -1.45 0.00	38.21 -1.35 0.00	37.24 -1.31 0.00	30.63 -1.06 -0.65	30.54 -1.05 -0.74	19.64 -0.63 -1.71	22.44 -0.74 -1.46	22.58 -0.77 -0.63	18.46 -0.65 0.00	18.44 -0.64 0.00	38.64 -1.36 0.00	39.28 -1.39 0.00	37.80 -1.33 0.00	15.47 -0.46 -2.19	15.31 -0.46 -2.08	22.48 -0.75 -1.13	26.14 -0.92 0.00
OXBOW___ 24026	21.79 -1.18 0.00	21.79 -1.18 0.00	21.22 -1.15 0.00	21.22 -1.15 0.00	21.79 -1.18 0.00	24.17 -1.31 0.00	36.40 -1.98 0.00	40.27 -2.19 0.00	37.52 -2.04 0.00	36.56 -1.99 0.00	30.75 -1.60 -1.31	30.76 -1.59 -1.50	21.04 -0.95 -3.43	23.54 -1.12 -2.94	22.82 -1.17 -1.27	18.13 -0.98 0.00	18.10 -0.98 0.00	37.94 -2.06 0.00	38.57 -2.10 0.00	37.11 -2.02 0.00	17.98 -0.70 -4.94	17.67 -0.70 -4.68	23.51 -1.14 -2.55	25.67 -1.39 0.00
PEEKSKILL___ 23653	24.40 1.43 0.00	24.40 1.43 0.00	23.77 1.40 0.00	23.77 1.40 0.00	24.40 1.43 0.00	27.07 1.59 0.00	40.78 2.40 0.00	45.11 2.65 0.00	45.88 2.47 -3.85	48.70 2.41 -7.74	50.08 1.94 -17.10	52.11 1.93 -19.33	50.72 1.16 -31.00	51.49 1.36 -28.41	57.51 1.42 -33.37	58.38 1.19 -38.08	52.63 1.19 -32.36	51.54 2.50 -9.04	48.85 2.54 -5.64	45.16 2.44 -3.59	44.84 0.86 -30.24	43.21 0.85 -28.67	39.12 1.38 -15.64	28.75 1.69 0.00
PJM_DAM_TRANS_STRIKE -24065	35.91 0.00 0.00	34.66 0.00 0.00	34.66 0.00 0.00	34.66 0.00 0.00	34.66 0.00 0.00	34.66 0.00 0.00	48.98 0.00 0.00	147.87 0.00 0.00	304.58 0.00 0.00	261.07 0.00 0.00	516.36 0.00 0.00	516.36 0.00 0.00	2669.52 0.00 0.00	2669.52 0.00 0.00	516.36 0.00 0.00	391.60 0.00 0.00	204.47 0.00 0.00	424.74 0.00 0.00	2412.54 0.00 0.00	304.58 0.00 0.00	147.87 0.00 0.00	56.41 0.00 0.00	39.68 0.00 0.00	37.91 0.00 0.00
PJM_GEN_KEystone 24065	21.51 -1.46 0.00	21.51 -1.46 0.00	20.94 -1.43 0.00	20.94 -1.43 0.00	21.51 -1.46 0.00	23.85 -1.63 0.00	35.93 -2.45 0.00	39.75 -2.71 0.00	37.03 -2.53 0.00	36.09 -2.46 0.00	30.70 -1.98 -1.64	30.76 -1.97 -1.88	21.68 -1.18 -4.30	24.01 -1.38 -3.67	22.86 -1.45 -1.59	17.89 -1.22 0.00	17.87 -1.21 0.00	37.44 -2.56 0.00	38.07 -2.60 0.00	36.63 -2.50 0.00	19.46 -0.87 -6.59	19.07 -0.87 -6.25	24.10 -1.41 -3.41	25.33 -1.73 0.00
PLEASANTVLY___LBMP 24000	23.84 0.87 0.00	23.84 0.87 0.00	23.22 0.85 0.00	23.22 0.85 0.00	23.84 0.87 0.00	26.44 0.96 0.00	39.83 1.45 0.00	44.06 1.60 0.00	41.05 1.49 0.00	40.01 1.46 0.00	32.21 1.17 0.00	32.02 1.17 0.00	19.26 0.70 0.00	22.54 0.82 0.00	23.58 0.86 0.00	19.83 0.72 0.00	19.80 0.72 0.00	41.51 1.51 0.00	42.21 1.54 0.00	40.61 1.48 0.00	14.26 0.52 0.00	14.21 0.52 0.00	22.94 0.84 0.00	28.08 1.02 0.00
POLETTI___ 23519	24.70 1.73 0.00	24.70 1.73 0.00	24.06 1.69 0.00	24.06 1.69 0.00	24.70 1.73 0.00	27.40 1.92 0.00	41.27 2.89 0.00	45.66 3.20 0.00	45.43 2.98 -2.89	47.26 2.91 -5.80	48.43 2.34 -15.05	50.22 2.33 -17.04	49.02 1.40 -29.06	49.64 1.64 -26.28	51.62 1.71 -27.19	49.11 1.44 -28.56	44.79 1.44 -24.27	49.79 3.01 -6.78	47.97 3.07 -4.23	44.77 2.95 -2.69	45.02 1.04 -30.24	43.39 1.03 -28.67	39.41 1.67 -15.64	29.10 2.04 0.00
PORT_JEFF_3 23555	43.48 2.11 -18.40	42.59 2.11 -17.51	40.37 2.06 -15.94	40.37 2.06 -15.94	39.24 2.11 -14.16	40.04 2.34 -12.22	43.84 3.53 -1.93	46.36 3.90 0.00	46.09 3.64 -2.89	47.89 3.54 -5.80	48.94 2.85 -15.05	50.73 2.84 -17.04	49.33 1.71 -29.06	50.00 2.00 -26.28	52.00 2.09 -27.19	49.43 1.76 -28.56	45.10 1.75 -24.27	50.46 3.68 -6.78	77.64 3.74 -33.23	48.90 3.60 -6.17	46.97 1.26 -31.97	45.68 1.26 -30.73	44.10 2.03 -19.97	43.84 2.49 -14.29
PORT_JEFF_4 23616	43.12 1.75 -18.40	42.23 1.75 -17.51	40.01 1.70 -15.94	40.01 1.70 -15.94	38.88 1.75 -14.16	39.64 1.94 -12.22	43.23 2.92 -1.93	45.69 3.23 0.00	45.46 3.01 -2.89	47.28 2.93 -5.80	48.45 2.36 -15.05	50.24 2.35 -17.04	49.03 1.41 -29.06	49.65 1.65 -26.28	51.64 1.73 -27.19	49.12 1.45 -28.56	44.80 1.45 -24.27	49.83 3.05 -6.78	77.00 3.10 -33.23	48.28 2.98 -6.17	46.76 1.05 -31.97	45.46 1.04 -30.73	43.75 1.68 -19.97	43.41 2.06 -14.29
PORT_JEFF_IC 23713	43.50 2.13 -18.40	42.61 2.13 -17.51	40.38 2.07 -15.94	40.38 2.07 -15.94	39.26 2.13 -14.16	40.06 2.36 -12.22	43.86 3.55 -1.93	46.39 3.93 0.00	46.11 3.66 -2.89	47.92 3.57 -5.80	48.96 2.87 -15.05	50.75 2.86 -17.04	49.34 1.72 -29.06	50.01 2.01 -26.28	52.01 2.10 -27.19	49.44 1.77 -28.56	45.12 1.77 -24.27	50.48 3.70 -6.78	77.66 3.76 -33.23	48.92 3.62 -6.17	46.98 1.27 -31.97	45.69 1.27 -30.73	44.12 2.05 -19.97	43.86 2.51 -14.29
PROJECT___ORANGE 23990	22.46 -0.51 0.00	22.46 -0.51 0.00	21.87 -0.50 0.00	21.87 -0.50 0.00	22.46 -0.51 0.00	24.91 -0.57 0.00	37.52 -0.86 0.00	41.50 -0.96 0.00	38.67 -0.89 0.00	37.68 -0.87 0.00	31.15 -0.70 -0.81	31.09 -0.69 -0.93	20.29 -0.41 -2.14	23.06 -0.49 -1.83	23.00 -0.51 -0.79	18.68 -0.43 0.00	18.66 -0.42 0.00	39.10 -0.90 0.00	39.75 -0.92 0.00	38.25 -0.88 0.00	16.18 -0.30 -2.74	15.99 -0.30 -2.60	23.02 -0.49 -1.41	26.45 -0.61 0.00
PYRITES___HYD 24023	23.32 0.35 0.00	23.32 0.35 0.00	22.71 0.34 0.00	22.71 0.34 0.00	23.32 0.35 0.00	25.87 0.39 0.00	38.97 0.59 0.00	43.11 0.65 0.00	40.17 0.61 0.00	39.14 0.59 0.00	31.52 0.48 0.00	31.33 0.48 0.00	18.85 0.29 0.00	22.05 0.33 0.00	23.07 0.35 0.00	19.40 0.29 0.00	19.37 0.29 0.00	40.62 0.62 0.00	41.30 0.63 0.00	39.73 0.60 0.00	13.95 0.21 0.00	13.90 0.21 0.00	22.44 0.34 0.00	27.48 0.42 0.00
RANKINE___ 23646	22.15 -0.82 0.00	22.15 -0.82 0.00	21.57 -0.80 0.00	21.57 -0.80 0.00	22.15 -0.82 0.00	24.57 -0.91 0.00	37.00 -1.38 0.00	40.93 -1.53 0.00	38.14 -1.42 0.00	37.17 -1.38 0.00	31.24 -1.11 -1.31	31.24 -1.11 -1.50	21.33 -0.66 -3.43	23.88 -0.78 -2.94	23.18 -0.81 -1.27	18.43 -0.68 0.00	18.40 -0.68 0.00	38.56 -1.44 0.00	39.21 -1.46 0.00	37.72 -1.41 0.00	18.19 -0.49 -4.94	17.88 -0.49 -4.68	23.86 -0.79 -2.55	26.09 -0.97 0.00
RAVENS GT4-7___ 23728	25.05 2.08 0.00	25.05 2.08 0.00	24.40 2.03 0.00	24.40 2.03 0.00	25.05 2.08 0.00	27.79 2.31 0.00	41.86 3.48 0.00	46.31 3.85 0.00	43.14 3.58 -2.89	42.04 3.49 -5.80	33.85 2.81 -15.05	33.65 2.80 -17.04	20.24 1.68 -29.06	23.69 1.97 -26.28	24.78 2.06 -27.19	20.84 1.73 -28.56	20.81 1.73 -24.27	43.62 3.62 -6.78	44.36 3.69 -4.23	42.68 3.55 -2.69	14.98 1.24 -30.24	14.93 1.24 -28.67	24.10 2.00 -15.64	29.51 2.45 0.00

RAVENSWD GT2____ 23730	24.80 1.83 0.00	24.80 1.83 0.00	24.15 1.78 0.00	24.15 1.78 0.00	24.80 1.83 0.00	27.51 2.03 0.00	41.43 3.05 0.00	45.84 3.38 0.00	42.71 3.15 -2.89	41.62 3.07 -5.80	33.51 2.47 -15.05	33.31 2.46 -17.04	20.04 1.48 -29.06	23.45 1.73 -26.28	24.53 1.81 -27.19	20.63 1.52 -28.56	20.60 1.52 -24.27	43.18 3.18 -6.78	43.91 3.24 -4.23	42.24 3.11 -2.69	14.83 1.09 -30.24	14.78 1.09 -28.67	23.86 1.76 -15.64	29.21 2.15 0.00
RAVENSWD GT3____ 23733	24.80 1.83 0.00	24.80 1.83 0.00	24.15 1.78 0.00	24.15 1.78 0.00	24.80 1.83 0.00	27.51 2.03 0.00	41.43 3.05 0.00	45.84 3.38 0.00	42.71 3.15 -2.89	41.62 3.07 -5.80	33.51 2.47 -15.05	33.31 2.46 -17.04	20.04 1.48 -29.06	23.45 1.73 -26.28	24.53 1.81 -27.19	20.63 1.52 -28.56	20.60 1.52 -24.27	43.18 3.18 -6.78	43.91 3.24 -4.23	42.24 3.11 -2.69	14.83 1.09 -30.24	14.78 1.09 -28.67	23.86 1.76 -15.64	29.21 2.15 0.00
RAVENSWOOD_GT2_1 24244	24.80 1.83 0.00	24.80 1.83 0.00	24.15 1.78 0.00	24.15 1.78 0.00	24.80 1.83 0.00	27.51 2.03 0.00	41.43 3.05 0.00	45.84 3.38 0.00	45.60 3.15 -2.89	47.42 3.07 -5.80	48.56 2.47 -15.05	50.35 2.46 -17.04	49.10 1.48 -29.06	49.73 1.73 -26.28	51.72 1.81 -27.19	49.19 1.52 -28.56	44.87 1.52 -24.27	49.96 3.18 -6.78	48.14 3.24 -4.23	44.93 3.11 -2.69	45.07 1.09 -30.24	43.45 1.09 -28.67	39.50 1.76 -15.64	29.21 2.15 0.00
RAVENSWOOD_GT2_2 24245	24.80 1.83 0.00	24.80 1.83 0.00	24.15 1.78 0.00	24.15 1.78 0.00	24.80 1.83 0.00	27.51 2.03 0.00	41.43 3.05 0.00	45.84 3.38 0.00	45.60 3.15 -2.89	47.42 3.07 -5.80	48.56 2.47 -15.05	50.35 2.46 -17.04	49.10 1.48 -29.06	49.73 1.73 -26.28	51.72 1.81 -27.19	49.19 1.52 -28.56	44.87 1.52 -24.27	49.96 3.18 -6.78	48.14 3.24 -4.23	44.93 3.11 -2.69	45.07 1.09 -30.24	43.45 1.09 -28.67	39.50 1.76 -15.64	29.21 2.15 0.00
RAVENSWOOD_GT2_3 24246	24.80 1.83 0.00	24.80 1.83 0.00	24.15 1.78 0.00	24.15 1.78 0.00	24.80 1.83 0.00	27.51 2.03 0.00	41.43 3.05 0.00	45.84 3.38 0.00	45.60 3.15 -2.89	47.42 3.07 -5.80	48.56 2.47 -15.05	50.35 2.46 -17.04	49.10 1.48 -29.06	49.73 1.73 -26.28	51.72 1.81 -27.19	49.19 1.52 -28.56	44.87 1.52 -24.27	49.96 3.18 -6.78	48.14 3.24 -4.23	44.93 3.11 -2.69	45.07 1.09 -30.24	43.45 1.09 -28.67	39.50 1.76 -15.64	29.21 2.15 0.00
RAVENSWOOD_GT2_4 24247	24.80 1.83 0.00	24.80 1.83 0.00	24.15 1.78 0.00	24.15 1.78 0.00	24.80 1.83 0.00	27.51 2.03 0.00	41.43 3.05 0.00	45.84 3.38 0.00	45.60 3.15 -2.89	47.42 3.07 -5.80	48.56 2.47 -15.05	50.35 2.46 -17.04	49.10 1.48 -29.06	49.73 1.73 -26.28	51.72 1.81 -27.19	49.19 1.52 -28.56	44.87 1.52 -24.27	49.96 3.18 -6.78	48.14 3.24 -4.23	44.93 3.11 -2.69	45.07 1.09 -30.24	43.45 1.09 -28.67	39.50 1.76 -15.64	29.21 2.15 0.00
RAVENSWOOD_GT3_1 24248	24.80 1.83 0.00	24.80 1.83 0.00	24.15 1.78 0.00	24.15 1.78 0.00	24.80 1.83 0.00	27.51 2.03 0.00	41.43 3.05 0.00	45.84 3.38 0.00	45.60 3.15 -2.89	47.42 3.07 -5.80	48.56 2.47 -15.05	50.35 2.46 -17.04	49.10 1.48 -29.06	49.73 1.73 -26.28	51.72 1.81 -27.19	49.19 1.52 -28.56	44.87 1.52 -24.27	49.96 3.18 -6.78	48.14 3.24 -4.23	44.93 3.11 -2.69	45.07 1.09 -30.24	43.45 1.09 -28.67	39.50 1.76 -15.64	29.21 2.15 0.00
RAVENSWOOD_GT3_2 24249	24.80 1.83 0.00	24.80 1.																						

RAVENSWOOD_GT_7 24255	24.80 1.83 0.00	24.80 1.83 0.00	24.15 1.78 0.00	24.15 1.78 0.00	24.80 1.83 0.00	27.51 2.03 0.00	41.43 3.05 0.00	45.84 3.38 0.00	45.60 3.15 -2.89	47.42 3.07 -5.80	48.56 2.47 -15.05	50.35 2.46 -17.04	49.10 1.48 -29.06	49.73 1.73 -26.28	51.72 1.81 -27.19	49.19 1.52 -28.56	44.87 1.52 -24.27	49.96 3.18 -6.78	48.14 3.24 -4.23	44.93 3.11 -2.69	45.07 1.09 -30.24	43.45 1.09 -28.67	39.50 1.76 -15.64	29.21 2.15 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	25.06 2.09 0.00	25.06 2.09 0.00	24.40 2.03 0.00	24.40 2.03 0.00	25.06 2.09 0.00	27.80 2.32 0.00	41.87 3.49 0.00	46.32 3.86 0.00	46.05 3.60 -2.89	47.86 3.51 -5.80	48.91 2.82 -15.05	50.70 2.81 -17.04	49.31 1.69 -29.06	49.98 1.98 -26.28	51.98 2.07 -27.19	49.41 1.74 -28.56	45.08 1.73 -24.27	50.42 3.64 -6.78	48.60 3.70 -4.23	45.38 3.56 -2.69	45.23 1.25 -30.24	43.60 1.24 -28.67	39.75 2.01 -15.64	29.52 2.46 0.00
RAVENSWOOD_GT_9 24257	25.06 2.09 0.00	25.06 2.09 0.00	24.40 2.03 0.00	24.40 2.03 0.00	25.06 2.09 0.00	27.80 2.32 0.00	41.87 3.49 0.00	46.32 3.86 0.00	46.05 3.60 -2.89	47.86 3.51 -5.80	48.91 2.82 -15.05	50.70 2.81 -17.04	49.31 1.69 -29.06	49.98 1.98 -26.28	51.98 2.07 -27.19	49.41 1.74 -28.56	45.08 1.73 -24.27	50.42 3.64 -6.78	48.60 3.70 -4.23	45.38 3.56 -2.69	45.23 1.25 -30.24	43.60 1.24 -28.67	39.75 2.01 -15.64	29.52 2.46 0.00
RAVENSWOOD___1 23533	25.06 2.09 0.00	25.06 2.09 0.00	24.41 2.04 0.00	24.41 2.04 0.00	25.06 2.09 0.00	27.80 2.32 0.00	41.87 3.49 0.00	46.32 3.86 0.00	46.05 3.60 -2.89	47.86 3.51 -5.80	48.91 2.82 -15.05	50.70 2.81 -17.04	49.31 1.69 -29.06	49.98 1.98 -26.28	51.98 2.07 -27.19	49.41 1.74 -28.56	45.09 1.74 -24.27	50.42 3.64 -6.78	48.60 3.70 -4.23	45.38 3.56 -2.69	45.23 1.25 -30.24	43.61 1.25 -28.67	39.75 2.01 -15.64	29.52 2.46 0.00
RAVENSWOOD___2 23534	24.99 2.02 0.00	24.99 2.02 0.00	24.34 1.97 0.00	24.34 1.97 0.00	24.99 2.02 0.00	27.73 2.25 0.00	41.76 3.38 0.00	46.20 3.74 0.00	45.94 3.49 -2.89	47.75 3.40 -5.80	48.83 2.74 -15.05	50.61 2.72 -17.04	49.26 1.64 -29.06	49.91 1.91 -26.28	51.91 2.00 -27.19	49.35 1.68 -28.56	45.03 1.68 -24.27	50.31 3.53 -6.78	48.48 3.58 -4.23	45.27 3.45 -2.69	45.19 1.21 -30.24	43.57 1.21 -28.67	39.69 1.95 -15.64	29.45 2.39 0.00
RAVENSWOOD___3 23535	24.75 1.78 0.00	24.75 1.78 0.00	24.11 1.74 0.00	24.11 1.74 0.00	24.75 1.78 0.00	27.46 1.98 0.00	41.36 2.98 0.00	45.75 3.29 0.00	45.52 3.07 -2.89	47.34 2.99 -5.80	48.50 2.41 -15.05	50.28 2.39 -17.04	49.06 1.44 -29.06	49.69 1.69 -26.28	51.67 1.76 -27.19	49.15 1.48 -28.56	44.83 1.48 -24.27	49.88 3.10 -6.78	48.05 3.15 -4.23	44.86 3.04 -2.69	45.05 1.07 -30.24	43.42 1.06 -28.67	39.45 1.71 -15.64	29.16 2.10 0.00
RAVNSWD 8-11____ 23667	25.06 2.09 0.00	25.06 2.09 0.00	24.40 2.03 0.00	24.40 2.03 0.00	25.06 2.09 0.00	27.80 2.32 0.00	41.87 3.49 0.00	46.32 3.86 0.00	46.05 3.60 -2.89	47.86 3.51 -5.80	48.91 2.82 -15.05	50.70 2.81 -17.04	49.31 1.69 -29.06	49.98 1.98 -26.28	51.98 2.07 -27.19	49.41 1.74 -28.56	45.08 1.73 -24.27	50.42 3.64 -6.78	48.60 3.70 -4.23	45.38 3.56 -2.69	45.23 1.25 -30.24	43.60 1.24 -28.67	39.75 2.01 -15.64	29.52 2.46 0.00
RENSSELAER___COGEN 23796	24.12 1.15 0.00	24.12 1.15 0.00	23.49 1.12 0.00	23.49 1.12 0.00	24.12 1.15 0.00	26.76 1.28 0.00	40.30 1.92 0.00	44.59 2.13 0.00	42.01 1.98 -0.47	41.44 1.93 -0.96	44.66 1.55 -12.07	46.16 1.54 -13.77	49.30 0.93 -29.81	48.54 1.09 -25.73	37.68 1.14 -13.82	24.82 0.96 -4.75	20.04 0.96 0.00	42.00 2.00 0.00	42.71 2.04 0.00	41.09 1.96 0.00	52.37 0.69 -37.94	50.35 0.69 -35.97	42.84 1.11 -19.63	28.42 1.36 0.00
ROCHESTER_9_IC 23652	22.74 -0.23 0.00	22.74 -0.23 0.00	22.14 -0.23 0.00	22.14 -0.23 0.00	22.74 -0.23 0.00	25.22 -0.26 0.00	37.99 -0.39 0.00	42.02 -0.44 0.00	39.15 -0.41 0.00	38.15 -0.40 0.00	31.70 -0.32 -0.98	31.66 -0.31 -1.12	20.94 -0.19 -2.57	23.70 -0.22 -2.20	23.44 -0.23 -0.95	18.92 -0.19 0.00	18.89 -0.19 0.00	39.59 -0.41 0.00	40.25 -0.42 0.00	38.73 -0.40 0.00	17.45 -0.13 -3.84	17.20 -0.13 -3.64	23.86 -0.22 -1.98	26.79 -0.27 0.00
ROSETON___1 23587	24.15 1.18 0.00	24.15 1.18 0.00	23.51 1.14 0.00	23.51 1.14 0.00	24.15 1.18 0.00	26.78 1.30 0.00	40.34 1.96 0.00	44.63 2.17 0.00	41.58 2.02 0.00	40.52 1.97 0.00	41.36 1.59 -8.73	42.42 1.58 -9.99	42.32 0.95 -22.81	42.34 1.11 -19.51	32.36 1.16 -8.48	20.09 0.98 0.00	20.06 0.98 0.00	42.05 2.05 0.00	42.75 2.08 0.00	41.13 2.00 0.00	44.13 0.70 -29.69	42.54 0.70 -28.15	38.59 1.13 -15.36	28.44 1.38 0.00
ROSETON___2 23588	24.09 1.12 0.00	24.09 1.12 0.00	23.46 1.09 0.00	23.46 1.09 0.00	24.09 1.12 0.00	26.72 1.24 0.00	40.25 1.87 0.00	44.53 2.07 0.00	41.49 1.93 0.00	40.43 1.88 0.00	41.28 1.51 -8.73	42.34 1.50 -9.99	42.28 0.91 -22.81	42.29 1.06 -19.51	32.31 1.11 -8.48	20.04 0.93 0.00	20.01 0.93 0.00	41.95 1.95 0.00	42.65 1.98 0.00	41.04 1.91 0.00	44.10 0.67 -29.69	42.51 0.67 -28.15	38.54 1.08 -15.36	28.38 1.32 0.00
RUSSELL___STATION 23914	22.55 -0.42 0.00	22.55 -0.42 0.00	21.96 -0.41 0.00	21.96 -0.41 0.00	22.55 -0.42 0.00	25.02 -0.46 0.00	37.68 -0.70 0.00	41.68 -0.78 0.00	38.84 -0.72 0.00	37.84 -0.71 0.00	31.45 -0.57 -0.98	31.41 -0.56 -1.12	20.80 -0.33 -2.57	23.53 -0.39 -2.20	23.26 -0.41 -0.95	18.77 -0.34 0.00	18.74 -0.34 0.00	39.27 -0.73 0.00	39.92 -0.75 0.00	38.41 -0.72 0.00	17.33 -0.25 -3.84	17.09 -0.24 -3.64	23.68 -0.40 -1.98	26.57 -0.49 0.00
S SALMON___HYD 24043	22.32 -0.65 0.00	22.32 -0.65 0.00	21.74 -0.63 0.00	21.74 -0.63 0.00	22.32 -0.65 0.00	24.76 -0.72 0.00	37.29 -1.09 0.00	41.26 -1.20 0.00	38.44 -1.12 0.00	37.46 -1.09 0.00	30.81 -0.88 -0.65	30.72 -0.87 -0.74	19.75 -0.52 -1.71	22.57 -0.61 -1.46	22.71 -0.64 -0.63	18.57 -0.54 0.00	18.54 -0.54 0.00	38.87 -1.13 0.00	39.52 -1.15 0.00	38.02 -1.11 0.00	15.55 -0.38 -2.19	15.39 -0.38 -2.08	22.61 -0.62 -1.13	26.30 -0.76 0.00
SELKIRK___II 23799	23.71 0.74 0.00	23.71 0.74 0.00	23.09 0.72 0.00	23.09 0.72 0.00	23.71 0.74 0.00	26.30 0.82 0.00	39.62 1.24 0.00	43.83 1.37 0.00	41.31 1.28 -0.47	40.75 1.24 -0.96	44.11 1.00 -12.07	45.61 0.99 -13.77	48.97 0.60 -29.81	48.15 0.70 -25.73	37.27 0.73 -13.82	24.48 0.62 -4.75	19.70 0.62 0.00	41.29 1.29 0.00	41.98 1.31 0.00	40.39 1.26 0.00	52.12 0.44 -37.94	50.10 0.44 -35.97	42.44 0.71 -19.63	27.93 0.87 0.00
SELKIRK___I 23801	23.66 0.69 0.00	23.66 0.69 0.00	23.05 0.68 0.00	23.05 0.68 0.00	23.66 0.69 0.00	26.25 0.77 0.00	39.54 1.16 0.00	43.74 1.28 0.00	41.23 1.20 -0.47	40.68 1.17 -0.96	43.88 0.94 -11.90	45.37 0.93 -13.59	48.50 0.56 -29.38	47.74 0.66 -25.36	37.07 0.69 -13.66	24.44 0.58 -4.75	19.66 0.58 0.00	41.21 1.21 0.00	41.90 1.23 0.00	40.31 1.18 0.00	51.55 0.42 -37.39	49.54 0.41 -35.44	42.11 0.67 -19.34	27.88 0.82 0.00
SENECA OSWGO___HYD 24041	22.24 -0.73 0.00	22.24 -0.73 0.00	21.66 -0.71 0.00	21.66 -0.71 0.00	22.24 -0.73 0.00	24.66 -0.82 0.00	37.15 -1.23 0.00	41.09 -1.37 0.00	38.29 -1.27 0.00	37.31 -1.24 0.00	30.69 -1.00 -0.65	30.60 -0.99 -0.74	19.68 -0.59 -1.71	22.49 -0.69 -1.46	22.62 -0.73 -0.63	18.50 -0.61 0.00	18.47 -0.61 0.00	38.71 -1.29 0.00	39.36 -1.31 0.00	37.87 -1.26 0.00	15.49 -0.44 -2.19	15.34 -0.43 -2.08	22.52 -0.71 -1.13	26.19 -0.87 0.00

SENECA___ENERGY 23797	22.72 -0.25 0.00	22.72 -0.25 0.00	22.13 -0.24 0.00	22.13 -0.24 0.00	22.72 -0.25 0.00	25.21 -0.27 0.00	37.96 -0.42 0.00	42.00 -0.46 0.00	39.13 -0.43 0.00	38.13 -0.42 0.00	31.84 -0.34 -1.14	31.83 -0.33 -1.31	21.36 -0.20 -3.00	24.06 -0.23 -2.57	23.59 -0.24 -1.11	18.91 -0.20 0.00	18.88 -0.20 0.00	39.56 -0.44 0.00	40.23 -0.44 0.00	38.70 -0.43 0.00	17.44 -0.14 -3.84	17.19 -0.14 -3.64	23.84 -0.24 -1.98	26.77 -0.29 0.00
SHOEMAKER___GT 23640	23.92 0.95 0.00	23.92 0.95 0.00	23.30 0.93 0.00	23.30 0.93 0.00	23.92 0.95 0.00	26.53 1.05 0.00	39.97 1.59 0.00	44.22 1.76 0.00	35.89 1.64 5.31	29.49 1.60 10.66	29.62 1.28 2.70	29.36 1.28 2.77	31.03 0.77 -11.70	30.02 0.90 -7.40	-2.01 0.94 25.67	-32.47 0.79 52.37	-24.64 0.79 44.51	29.21 1.66 12.45	34.58 1.68 7.77	35.79 1.62 4.96	43.45 0.57 -29.14	41.88 0.57 -27.62	38.08 0.91 -15.07	28.18 1.12 0.00
SHOREHAM_IC_1 23715	43.36 1.99 -18.40	42.47 1.99 -17.51	40.25 1.94 -15.94	40.25 1.94 -15.94	39.12 1.99 -14.16	39.91 2.21 -12.22	43.64 3.33 -1.93	46.14 3.68 0.00	45.88 3.43 -2.89	47.69 3.34 -5.80	48.78 2.69 -15.05	50.56 2.67 -17.04	49.23 1.61 -29.06	49.88 1.88 -26.28	51.88 1.97 -27.19	49.33 1.66 -28.56	45.00 1.65 -24.27	50.25 3.47 -6.78	77.42 3.52 -33.23	48.69 3.39 -6.17	46.90 1.19 -31.97	45.61 1.19 -30.73	43.98 1.91 -19.97	43.70 2.35 -14.29
SHOREHAM_IC_2 23716	43.36 1.99 -18.40	42.47 1.99 -17.51	40.25 1.94 -15.94	40.25 1.94 -15.94	39.12 1.99 -14.16	39.91 2.21 -12.22	43.64 3.33 -1.93	46.14 3.68 0.00	45.88 3.43 -2.89	47.69 3.34 -5.80	48.78 2.69 -15.05	50.56 2.67 -17.04	49.23 1.61 -29.06	49.88 1.88 -26.28	51.88 1.97 -27.19	49.33 1.66 -28.56	45.00 1.65 -24.27	50.25 3.47 -6.78	77.42 3.52 -33.23	48.69 3.39 -6.17	46.90 1.19 -31.97	45.61 1.19 -30.73	43.98 1.91 -19.97	43.70 2.35 -14.29
SITHE___BATAVIA 24024	22.87 -0.10 0.00	22.87 -0.10 0.00	22.28 -0.09 0.00	22.28 -0.09 0.00	22.87 -0.10 0.00	25.37 -0.11 0.00	38.21 -0.17 0.00	42.27 -0.19 0.00	39.39 -0.17 0.00	38.38 -0.17 0.00	32.05 -0.13 -1.14	32.03 -0.13 -1.31	21.48 -0.08 -3.00	24.20 -0.09 -2.57	23.73 -0.10 -1.11	19.03 -0.08 0.00	19.00 -0.08 0.00	39.82 -0.18 0.00	40.49 -0.18 0.00	38.96 -0.17 0.00	18.08 -0.05 -4.39	17.80 -0.05 -4.16	24.28 -0.09 -2.27	26.94 -0.12 0.00
SITHE___INDEPEND 23800	21.99 -0.98 0.00	21.99 -0.98 0.00	21.42 -0.95 0.00	21.42 -0.95 0.00	21.99 -0.98 0.00	24.40 -1.08 0.00	36.74 -1.64 0.00	40.65 -1.81 0.00	37.87 -1.69 0.00	36.91 -1.64 0.00	30.20 -1.32 -0.48	30.10 -1.31 -0.56	19.05 -0.79 -1.28	21.89 -0.92 -1.09	22.23 -0.96 -0.47	18.30 -0.81 0.00	18.27 -0.81 0.00	38.29 -1.71 0.00	38.94 -1.73 0.00	37.46 -1.67 0.00	15.35 -0.58 -2.19	15.19 -0.58 -2.08	22.29 -0.94 -1.13	25.91 -1.15 0.00
SITHE___MASSENA 23902	22.79 -0.18 0.00	22.79 -0.18 0.00	22.20 -0.17 0.00	22.20 -0.17 0.00	22.79 -0.18 0.00	25.28 -0.20 0.00	38.07 -0.31 0.00	42.12 -0.34 0.00	39.24 -0.32 0.00	38.24 -0.31 0.00	30.63 -0.25 0.16	30.42 -0.24 0.19	17.99 -0.14 0.43	21.18 -0.17 0.37	22.38 -0.18 0.16	18.96 -0.15 0.00	18.93 -0.15 0.00	39.68 -0.32 0.00	40.34 -0.33 0.00	38.82 -0.31 0.00	13.09 -0.10 0.55	13.07 -0.10 0.52	21.65 -0.17 0.28	26.85 -0.21 0.00
SITHE___OGDNSBRG 24021	23.47 0.50 0.00	23.47 0.50 0.00	22.86 0.49 0.00	22.86 0.49 0.00	23.47 0.50 0.00	26.04 0.56 0.00	39.22 0.84 0.00	43.39 0.93 0.00	40.43 0.87 0.00	39.40 0.85 0.00	31.72 0.68 0.00	31.53 0.68 0.00	18.97 0.41 0.00	22.20 0.48 0.00	23.22 0.50 0.00	19.53 0.42 0.00	19.50 0.42 0.00	40.88 0.88 0.00	41.56 0.89 0.00	39.99 0.86 0.00	13.49 0.30 0.55	13.47 0.30 0.52	22.30 0.48 0.28	27.65 0.59 0.00
SITHE___STERLING 23777	23.22 0.25 0.00	23.22 0.25 0.00	22.61 0.24 0.00	22.61 0.24 0.00	23.22 0.25 0.00	25.76 0.28 0.00	38.80 0.42 0.00	42.92 0.46 0.00	39.99 0.43 0.00	38.97 0.42 0.00	31.86 0.34 -0.48	31.75 0.34 -0.56	20.04 0.20 -1.28	23.05 0.24 -1.09	23.44 0.25 -0.47	19.32 0.21 0.00	19.29 0.21 0.00	40.44 0.44 0.00	41.11 0.44 0.00	39.56 0.43 0.00	15.53 0.15 -1.64	15.39 0.15 -1.55	23.18 0.24 -0.84	27.36 0.30 0.00
SOUTH CAIRO___GT 23612	23.77 0.80 0.00	23.77 0.80 0.00	23.15 0.78 0.00	23.15 0.78 0.00	23.77 0.80 0.00	26.37 0.89 0.00	39.72 1.34 0.00	43.94 1.48 0.00	40.94 1.38 0.00	39.89 1.34 0.00	42.01 1.08 -9.89	43.24 1.08 -11.31	45.03 0.65 -25.82	44.56 0.76 -22.08	33.12 0.79 -9.61	19.78 0.67 0.00	19.75 0.67 0.00	41.40 1.40 0.00	42.09 1.42 0.00	40.49 1.36 0.00	47.76 0.48 -33.54	45.96 0.48 -31.79	40.22 0.77 -17.35	28.00 0.94 0.00
SOUTH HAMPTN___IC 23720	42.94 1.57 -18.40	42.05 1.57 -17.51	39.84 1.53 -15.94	39.84 1.53 -15.94	38.70 1.57 -14.16	39.45 1.75 -12.22	42.94 2.63 -1.93	45.37 2.91 0.00	45.16 2.71 -2.89	46.99 2.64 -5.80	48.22 2.13 -15.05	50.00 2.11 -17.04	48.89 1.27 -29.06	49.49 1.49 -26.28	51.47 1.56 -27.19	48.98 1.31 -28.56	44.66 1.31 -24.27	49.52 2.74 -6.78	76.69 2.79 -33.23	47.98 2.68 -6.17	46.65 0.94 -31.97	45.36 0.94 -30.73	43.58 1.51 -19.97	43.20 1.85 -14.29
SOUTHOLD___IC 23719	42.94 1.57 -18.40	42.05 1.57 -17.51	39.84 1.53 -15.94	39.84 1.53 -15.94	38.70 1.57 -14.16	39.45 1.75 -12.22	42.94 2.63 -1.93	45.37 2.91 0.00	45.16 2.71 -2.89	46.99 2.64 -5.80	48.22 2.13 -15.05	50.00 2.11 -17.04	48.89 1.27 -29.06	49.49 1.49 -26.28	51.47 1.56 -27.19	48.98 1.31 -28.56	44.66 1.31 -24.27	49.52 2.74 -6.78	76.69 2.79 -33.23	47.98 2.68 -6.17	46.65 0.94 -31.97	45.36 0.94 -30.73	43.58 1.51 -19.97	43.20 1.85 -14.29
ST LAWRENCE___ 23600	22.65 -0.32 0.00	22.65 -0.32 0.00	22.06 -0.31 0.00	22.06 -0.31 0.00	22.65 -0.32 0.00	25.12 -0.36 0.00	37.84 -0.54 0.00	41.86 -0.60 0.00	39.00 -0.56 0.00	38.01 -0.54 0.00	30.45 -0.43 0.16	30.23 -0.43 0.19	17.87 -0.26 0.43	21.05 -0.30 0.37	22.24 -0.32 0.16	18.85 -0.26 0.00	18.82 -0.26 0.00	39.44 -0.56 0.00	40.10 -0.57 0.00	38.58 -0.55 0.00	13.00 -0.19 0.55	12.98 -0.19 0.52	21.51 -0.31 0.28	26.68 -0.38 0.00
STATION 5_MISC_HYD 23604	23.57 0.60 0.00	23.57 0.60 0.00	22.95 0.58 0.00	22.95 0.58 0.00	23.57 0.60 0.00	26.14 0.66 0.00	39.38 1.00 0.00	43.56 1.10 0.00	40.59 1.03 0.00	39.55 1.00 0.00	32.83 0.81 -0.98	32.77 0.80 -1.12	21.61 0.48 -2.57	24.48 0.56 -2.20	24.26 0.59 -0.95	19.61 0.50 0.00	19.58 0.50 0.00	41.04 1.04 0.00	41.73 1.06 0.00	40.15 1.02 0.00	17.94 0.36 -3.84	17.69 0.36 -3.64	24.65 0.57 -1.98	27.76 0.70 0.00
STURGEON_POOL_HYD 23609	23.95 0.98 0.00	23.95 0.98 0.00	23.32 0.95 0.00	23.32 0.95 0.00	23.95 0.98 0.00	26.57 1.09 0.00	40.02 1.64 0.00	44.27 1.81 0.00	41.25 1.69 0.00	40.19 1.64 0.00	41.42 1.32 -9.06	42.54 1.32 -10.37	43.02 0.79 -23.67	42.89 0.93 -20.24	32.50 0.97 -8.81	19.93 0.82 0.00	19.89 0.81 0.00	41.71 1.71 0.00	42.40 1.73 0.00	40.80 1.67 0.00	45.12 0.59 -30.79	43.46 0.58 -29.19	38.97 0.94 -15.93	28.21 1.15 0.00
SYRACUSE___POWER 24017	22.41 -0.56 0.00	22.41 -0.56 0.00	21.83 -0.54 0.00	21.83 -0.54 0.00	22.41 -0.56 0.00	24.86 -0.62 0.00	37.44 -0.94 0.00	41.42 -1.04 0.00	38.59 -0.97 0.00	37.61 -0.94 0.00	31.09 -0.76 -0.81	31.03 -0.75 -0.93	20.25 -0.45 -2.14	23.02 -0.53 -1.83	22.96 -0.55 -0.79	18.65 -0.46 0.00	18.62 -0.46 0.00	39.02 -0.98 0.00	39.68 -0.99 0.00	38.17 -0.96 0.00	16.15 -0.33 -2.74	15.96 -0.33 -2.60	22.97 -0.54 -1.41	26.40 -0.66 0.00

UPPER HUDSON___HYD 24058	24.16 1.19 0.00	24.16 1.19 0.00	23.53 1.16 0.00	23.53 1.16 0.00	24.16 1.19 0.00	26.80 1.32 0.00	40.38 2.00 0.00	44.67 2.21 0.00	42.09 2.06 -0.47	41.51 2.00 -0.96	45.21 1.61 -12.56	46.79 1.60 -14.34	50.63 0.97 -31.10	49.68 1.13 -26.83	38.20 1.18 -14.30	24.85 0.99 -4.75	20.07 0.99 0.00	42.08 2.08 0.00	42.78 2.11 0.00	41.16 2.03 0.00	54.04 0.71 -39.59	51.93 0.71 -37.53	43.73 1.15 -20.48	28.47 1.41 0.00
UPPER RAQUET___HYD 24056	22.63 -0.34 0.00	22.63 -0.34 0.00	22.04 -0.33 0.00	22.04 -0.33 0.00	22.63 -0.34 0.00	25.11 -0.37 0.00	37.81 -0.57 0.00	41.83 -0.63 0.00	38.97 -0.59 0.00	37.98 -0.57 0.00	30.58 -0.46 0.00	30.39 -0.46 0.00	18.29 -0.27 0.00	21.40 -0.32 0.00	22.39 -0.33 0.00	18.83 -0.28 0.00	18.80 -0.28 0.00	39.41 -0.59 0.00	40.07 -0.60 0.00	38.55 -0.58 0.00	13.54 -0.20 0.00	13.49 -0.20 0.00	21.78 -0.32 0.00	26.66 -0.40 0.00
US___GYPSUM 23809	22.53 -0.44 0.00	22.53 -0.44 0.00	21.94 -0.43 0.00	21.94 -0.43 0.00	22.53 -0.44 0.00	24.99 -0.49 0.00	37.64 -0.74 0.00	41.64 -0.82 0.00	38.79 -0.77 0.00	37.80 -0.75 0.00	31.58 -0.60 -1.14	31.57 -0.59 -1.31	21.21 -0.35 -3.00	23.87 -0.42 -2.57	23.39 -0.44 -1.11	18.75 -0.36 0.00	18.72 -0.36 0.00	39.23 -0.77 0.00	39.88 -0.79 0.00	38.37 -0.76 0.00	17.87 -0.26 -4.39	17.59 -0.26 -4.16	23.95 -0.42 -2.27	26.54 -0.52 0.00
VISCHER___FERRY HYD 24020	24.19 1.22 0.00	24.19 1.22 0.00	23.56 1.19 0.00	23.56 1.19 0.00	24.19 1.22 0.00	26.83 1.35 0.00	40.41 2.03 0.00	44.71 2.25 0.00	42.13 2.10 -0.47	41.55 2.04 -0.96	44.91 1.64 -12.23	46.44 1.63 -13.96	49.78 0.98 -30.24	48.97 1.15 -26.10	37.90 1.20 -13.98	24.87 1.01 -4.75	24.13 1.01 -4.04	43.24 2.12 -1.12	43.52 2.15 -0.70	41.64 2.07 -0.44	52.96 0.73 -38.49	50.91 0.73 -36.49	43.18 1.17 -19.91	28.49 1.43 0.00
WADING RIVER_1-3_GRP5 24038	24.88 1.91 -18.40	24.88 1.91 -17.51	24.23 1.86 -15.94	24.23 1.86 -15.94	24.88 1.91 -14.16	27.60 2.12 -12.22	41.57 3.19 -1.93	45.99 3.53 0.00	42.85 3.29 -2.89	41.75 3.20 -5.80	33.62 2.58 -15.05	33.41 2.56 -17.04	20.10 1.54 -29.06	23.53 1.81 -26.28	24.61 1.89 -27.19	20.70 1.59 -28.56	20.67 1.59 -24.27	43.32 3.32 -6.78	44.05 3.38 -33.23	42.38 3.25 -6.17	14.88 1.14 -31.97	14.83 1.14 -30.73	23.94 1.84 -19.97	29.31 2.25 -14.29
WADING RIVER_IC_1 23522	43.28 1.91 -18.40	42.39 1.91 -17.51	40.17 1.86 -15.94	40.17 1.86 -15.94	39.04 1.91 -14.16	39.82 2.12 -12.22	43.50 3.19 -1.93	45.99 3.53 0.00	45.74 3.29 -2.89	47.55 3.20 -5.80	48.67 2.58 -15.05	50.45 2.56 -17.04	49.16 1.54 -29.06	49.81 1.81 -26.28	51.80 1.89 -27.19	49.26 1.59 -28.56	44.94 1.59 -24.27	50.10 3.32 -6.78	77.28 3.38 -33.23	48.55 3.25 -6.17	46.85 1.14 -31.97	45.56 1.14 -30.73	43.91 1.84 -19.97	43.60 2.25 -14.29
WADING RIVER_IC_2 23547	43.28 1.91 -18.40	42.39 1.91 -17.51	40.17 1.86 -15.94	40.17 1.86 -15.94	39.04 1.91 -14.16	39.82 2.12 -12.22	43.50 3.19 -1.93	45.99 3.53 0.00	45.74 3.29 -2.89	47.55 3.20 -5.80	48.67 2.58 -15.05	50.45 2.56 -17.04	49.16 1.54 -29.06	49.81 1.81 -26.28	51.80 1.89 -27.19	49.26 1.59 -28.56	44.94 1.59 -24.27	50.10 3.32 -6.78	77.28 3.38 -33.23	48.55 3.25 -6.17	46.85 1.14 -31.97	45.56 1.14 -30.73	43.91 1.84 -19.97	43.60 2.25 -14.29
WADING RIVER_IC_3 23601	43.28 1.91 -18.40	42.39 1.91 -17.51	40.17 1.86 -15.94	40.17 1.86 -15.94	39.04 1.91 -14.16	39.81 2.11 -12.22	43.50 3.19 -1.93	45.98 3.52 0.00	45.73 3.28 -2.89	47.55 3.20 -5.80	48.67 2.58 -15.05	50.45 2.56 -17.04	49.16 1.54 -29.06	49.80 1.80 -26.28	51.80 1.89 -27.19	49.26 1.59 -28.56	44.93 1.58 -24.27	50.10 3.32 -6.78	77.28 3.38 -33.23	48.55 3.25 -6.17	46.85 1.14 -31.97	45.56 1.14 -30.73	43.90 1.83 -19.97	43.60 2.25 -14.29
WATERSIDE___6 8 9 23538	25.04 2.07 0.00	25.04 2.07 0.00	24.39 2.02 0.00	24.39 2.02 0.00	25.04 2.07 0.00	27.78 2.30 0.00	41.84 3.46 0.00	46.28 3.82 0.00	46.01 3.56 -2.89	47.82 3.47 -5.80	48.89 2.80 -15.05	50.67 2.78 -17.04	49.29 1.67 -29.06	49.96 1.96 -26.28	51.96 2.05 -27.19	49.39 1.72 -28.56	45.07 1.72 -24.27	50.38 3.60 -6.78	48.56 3.66 -4.23	45.34 3.52 -2.69	45.22 1.24 -30.24	43.59 1.23 -28.67	39.73 1.99 -15.64	29.50 2.44 0.00
WATERTOWN___HYD 23805	22.26 -0.71 0.00	22.26 -0.71 0.00	21.68 -0.69 0.00	21.68 -0.69 0.00	22.26 -0.71 0.00	24.69 -0.79 0.00	37.19 -1.19 0.00	41.14 -1.32 0.00	38.33 -1.23 0.00	37.35 -1.20 0.00	30.40 -0.96 -0.32	30.26 -0.96 -0.37	18.84 -0.57 -0.85	21.78 -0.67 -0.73	22.33 -0.70 -0.31	18.52 -0.59 0.00	18.49 -0.59 0.00	38.76 -1.24 0.00	39.41 -1.26 0.00	37.91 -1.22 0.00	14.41 -0.42 -1.09	14.30 -0.42 -1.03	21.98 -0.68 -0.56	26.22 -0.84 0.00
WEST BABYLON___IC 23714	43.36 1.99 -18.40	42.47 1.99 -17.51	40.25 1.94 -15.94	40.25 1.94 -15.94	39.12 1.99 -14.16	39.91 2.21 -12.22	43.64 3.33 -1.93	46.14 3.68 0.00	45.88 3.43 -2.89	47.69 3.34 -5.80	48.78 2.69 -15.05	50.56 2.67 -17.04	49.23 1.61 -29.06	49.88 1.88 -26.28	51.88 1.97 -27.19	49.33 1.66 -28.56	45.00 1.65 -24.27	50.25 3.47 -6.78	77.42 3.52 -33.23	48.69 3.39 -6.17	46.90 1.19 -31.97	45.61 1.19 -30.73	43.98 1.91 -19.97	43.70 2.35 -14.29
WEST CANADA___HYD 24049	23.08 0.11 0.00	23.08 0.11 0.00	22.48 0.11 0.00	22.48 0.11 0.00	23.08 0.11 0.00	25.61 0.13 0.00	38.57 0.19 0.00	42.67 0.21 0.00	39.76 0.20 0.00	38.74 0.19 0.00	31.19 0.15 0.00	31.00 0.15 0.00	18.65 0.09 0.00	21.83 0.11 0.00	22.83 0.11 0.00	19.20 0.09 0.00	19.17 0.09 0.00	40.20 0.20 0.00	40.87 0.20 0.00	39.32 0.19 0.00	13.26 0.07 0.55	13.24 0.07 0.52	21.93 0.11 0.28	27.19 0.13 0.00
YORK___WARBASSE 23770	25.19 2.22 0.00	25.19 2.22 0.00	24.53 2.16 0.00	24.53 2.16 0.00	25.19 2.22 0.00	27.94 2.46 0.00	42.09 3.71 0.00	46.57 4.11 0.00	46.28 3.83 -2.89	48.08 3.73 -5.80	49.09 3.00 -15.05	50.87 2.98 -17.04	49.41 1.79 -29.06	50.10 2.10 -26.28	52.11 2.20 -27.19	49.52 1.85 -28.56	45.19 1.84 -24.27	50.65 3.87 -6.78	48.83 3.93 -4.23	45.60 3.78 -2.69	45.31 1.33 -30.24	43.68 1.32 -28.67	39.88 2.14 -15.64	29.68 2.62 0.00