

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

### --- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

11/18/1999

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	8.55	9.91	18.03	0.00	0.00	19.57	28.62	29.90	0.00	45.14	42.41	41.79	48.08	48.09	45.18	51.15	89.80	84.80	28.48	30.69	15.59	27.66	40.76	19.47
24138	0.41	0.50	0.84	0.00	0.00	1.05	1.79	1.14	0.00	-0.11	1.19	0.99	1.19	0.03	-0.46	-1.89	0.01	1.09	2.27	-9.91	0.59	0.76	0.54	1.28
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.77	0.00	-46.52	-27.01	-29.84	-34.73	-47.83	-50.55	-75.03	-89.67	-71.08	0.00	-146.86	-8.36	-18.54	-34.30	-1.27
74TH STREET_GT_1	8.55	9.91	18.04	0.00	0.00	19.58	28.63	29.90	0.00	45.14	42.40	41.79	48.08	48.09	45.18	51.16	89.80	84.79	28.47	30.72	15.59	27.66	40.77	19.48
24260	0.41	0.49	0.85	0.00	0.00	1.06	1.80	1.15	0.00	-0.11	1.19	0.99	1.19	0.03	-0.46	-1.88	0.01	1.08	2.25	-9.88	0.59	0.76	0.54	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.77	0.00	-46.52	-27.01	-29.84	-34.73	-47.83	-50.55	-75.03	-89.67	-71.08	0.00	-146.86	-8.36	-18.54	-34.30	-1.27
74TH STREET_GT_2	8.55	9.91	18.04	0.00	0.00	19.58	28.63	29.90	0.00	45.14	42.40	41.79	48.08	48.09	45.18	51.16	89.80	84.79	28.47	30.72	15.59	27.66	40.77	19.48
24261	0.41	0.49	0.85	0.00	0.00	1.06	1.80	1.15	0.00	-0.11	1.19	0.99	1.19	0.03	-0.46	-1.88	0.01	1.08	2.25	-9.88	0.59	0.76	0.54	1.29
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-14.77	0.00	-46.52	-27.01	-29.84	-34.73	-47.83	-50.55	-75.03	-89.67	-71.08	0.00	-146.86	-8.36	-18.54	-34.30	-1.27
74TH ST____	8.59	9.93	18.00	0.00	0.00	19.25	28.72	30.11	1.35	40.41	40.07	36.17	48.08	48.10	32.91	56.46	87.75	73.89	22.65	25.68	15.73	27.38	39.87	21.64
23542	0.41	0.50	0.85	0.00	0.00	1.04	1.81	1.12	-1.30	-0.37	0.87	-0.04	1.15	0.04	-1.37	-1.71	-0.26	0.40	1.76	-8.49	0.58	0.75	0.50	1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-15.20	-16.57	-45.05	-28.83	-36.00	-35.21	-47.68	-49.04	-78.11	-91.05	-68.73	-0.24	-125.61	-8.56	-18.35	-33.91	-1.16
ADK HUDSON____FALLS	9.12	10.42	19.08	0.00	0.00	20.77	30.54	16.83	0.00	-1.40	15.82	12.18	13.41	0.27	0.11	3.76	0.13	14.15	29.10	5.00	7.45	13.08	6.60	18.94
24011	0.97	1.01	1.89	0.00	0.00	2.25	3.71	1.87	0.00	-0.14	1.62	1.22	1.24	0.03	0.01	0.33	0.01	1.52	2.89	0.50	0.81	1.40	0.68	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	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 RESOURCE____RCVRY	9.12	10.42	19.08	0.00	0.00	20.77	30.54	16.83	0.00	-1.40	15.82	12.18	13.41	0.27	0.11	3.76	0.13	14.15	29.10	5.00	7.45	13.08	6.60	18.94
23798	0.97	1.01	1.89	0.00	0.00	2.25	3.71	1.87	0.00	-0.14	1.62	1.22	1.24	0.03	0.01	0.33	0.01	1.52	2.89	0.50	0.81	1.40	0.68	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	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 S GLENS____FALLS	9.12	10.42	19.08	0.00	0.00	20.77	30.54	16.83	0.00	-1.40	15.82	12.18	13.41	0.27	0.11	3.76	0.13	14.15	29.10	5.00	7.45	13.08	6.60	18.94
24028	0.97	1.01	1.89	0.00	0.00	2.25	3.71	1.87	0.00	-0.14	1.62	1.22	1.24	0.03	0.01	0.33	0.01	1.52	2.89	0.50	0.81	1.40	0.68	2.03
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	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_NYS____DAM	8.81	10.07	18.39	0.00	0.00	19.85	28.77	15.83	0.00	-1.33	14.98	11.54	12.77	0.26	0.10	3.61	0.12	13.29	27.55	4.74	7.02	12.43	6.31	18.17
23527	0.66	0.65	1.20	0.00	0.00	1.33	1.94	0.89	0.00	-0.07	0.78	0.57	0.60	0.01	0.01	0.18	0.01	0.65	1.34	0.24	0.38	0.75	0.39	1.26
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____1	8.58	9.85	18.03	0.00	0.00	19.53	28.27	15.54	0.00	-1.30	14.55	11.25	12.46	0.26	0.10	3.51	0.12	12.99	26.89	4.63	6.84	12.10	6.15	17.69
23571	0.44	0.44	0.85	0.00	0.00	1.01	1.44	0.60	0.00	-0.03	0.35	0.28	0.29	0.01	0.00	0.08	0.00	0.35	0.67	0.13	0.20	0.42	0.22	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____2	8.58	9.85	18.03	0.00	0.00	19.53	28.27	15.54	0.00	-1.30	14.55	11.25	12.46	0.26	0.10	3.51	0.12	12.99	26.89	4.63	6.84	12.10	6.15	17.69
23572	0.44	0.44	0.85	0.00	0.00	1.01	1.44	0.60	0.00	-0.03	0.35	0.28	0.29	0.01	0.00	0.08	0.00	0.35	0.67	0.13	0.20	0.42	0.22	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____3	8.58	9.85	18.03	0.00	0.00	19.53	28.27	15.54	0.00	-1.30	14.55	11.25	12.46	0.26	0.10	3.51	0.12	12.99	26.89	4.63	6.84	12.10	6.15	17.69
23573	0.44	0.44	0.85	0.00	0.00	1.01	1.44	0.60	0.00	-0.03	0.35	0.28	0.29	0.01	0.00	0.08	0.00	0.35	0.67	0.13	0.20	0.42	0.22	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY____4	8.58	9.85	18.03	0.00	0.00	19.53	28.27	15.54	0.00	-1.30	14.55	11.25	12.46	0.26	0.10	3.51	0.12	12.99	26.89	4.63	6.84	12.10	6.15	17.69
23574	0.44	0.44	0.85	0.00	0.00	1.01	1.44	0.60	0.00	-0.03	0.35	0.28	0.29	0.01	0.00	0.08	0.00	0.35	0.67	0.13	0.20	0.42	0.22	0.77
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.95	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

ALLEGHENY___COGEN 23514	8.45 0.31 0.00	9.76 0.35 0.00	17.84 0.66 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.26 0.74 0.00	27.83 1.00 0.00	14.57 0.46 -0.13	0.00 0.00 0.00	-1.31 -0.04 0.00	14.82 0.62 0.00	11.40 0.44 0.00	12.63 0.47 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.57 0.13 0.00	0.12 0.00 0.00	13.17 0.54 0.00	27.19 0.97 0.00	4.63 0.14 0.00	6.89 0.25 0.00	12.17 0.49 0.00	6.13 0.21 0.00	17.50 0.59 0.00
AMERICAN_REF_FUEL 24010	7.86 -0.28 0.00	9.21 -0.20 0.00	16.80 -0.38 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.76 -0.76 0.00	25.62 -1.21 0.00	13.45 -0.65 -0.11	0.00 0.00 0.00	-1.22 0.04 0.00	13.75 -0.45 0.00	10.52 -0.44 0.00	11.66 -0.50 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.33 -0.10 0.00	0.11 0.00 0.00	12.19 -0.44 0.00	25.60 -0.61 0.00	4.37 -0.13 0.00	6.41 -0.23 0.00	11.32 -0.36 0.00	5.69 -0.24 0.00	16.26 -0.65 0.00
AMERICAN___BRASS 23903	7.86 -0.28 0.00	9.21 -0.20 0.00	16.80 -0.38 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.76 -0.76 0.00	25.62 -1.21 0.00	13.45 -0.65 -0.11	0.00 0.00 0.00	-1.22 0.04 0.00	13.75 -0.45 0.00	10.52 -0.44 0.00	11.66 -0.50 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.33 -0.10 0.00	0.11 0.00 0.00	12.19 -0.44 0.00	25.60 -0.61 0.00	4.37 -0.13 0.00	6.41 -0.23 0.00	11.32 -0.36 0.00	5.69 -0.24 0.00	16.26 -0.65 0.00
ARTHUR KILL_GT_1 23520	8.14 0.00 0.00	9.41 0.00 0.00	17.18 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.52 0.00 0.00	26.83 0.00 0.00	13.98 0.00 0.00	0.00 0.00 0.00	-1.27 0.00 0.00	14.20 0.00 0.00	10.96 0.00 0.00	12.16 0.00 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.43 0.00 0.00	0.11 0.00 0.00	12.63 0.00 0.00	26.21 0.00 0.00	4.50 0.00 0.00	6.64 0.00 0.00	11.68 0.00 0.00	5.93 0.00 0.00	16.91 0.00 0.00
ARTHUR_KILL_2 23512	8.57 0.42 0.00	9.92 0.51 0.00	18.06 0.87 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.61 1.09 0.00	28.67 1.85 0.00	29.93 1.17 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.42 1.20 -27.01	41.80 1.00 -29.84	48.11 1.22 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.14 -1.91 -75.03	89.80 0.01 -89.67	84.81 1.10 -71.08	28.51 2.30 0.00	30.48 -10.11 -146.86	15.61 0.60 -8.36	27.68 0.78 -18.54	40.78 0.56 -34.30	19.51 1.33 -1.27
ARTHUR_KILL_3 23513	8.52 0.37 0.00	9.87 0.46 0.00	17.97 0.79 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.51 0.99 0.00	28.49 1.66 0.00	29.82 1.06 -14.77	0.00 0.00 0.00	45.15 -0.10 -46.52	42.30 1.08 -27.01	41.71 0.91 -29.84	48.02 1.13 -34.73	48.09 0.03 -47.83	45.20 -0.44 -50.55	51.34 -1.71 -75.03	89.79 0.01 -89.67	84.69 0.98 -71.08	28.27 2.06 0.00	31.44 -9.15 -146.86	15.56 0.56 -8.36	27.63 0.73 -18.54	40.75 0.52 -34.30	19.42 1.24 -1.27
ASHOKAN___ 23654	8.57 0.43 0.00	9.90 0.49 0.00	18.03 0.84 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.53 1.01 0.00	28.37 1.54 0.00	15.63 0.83 -0.82	0.00 0.00 0.00	-1.34 -0.07 0.00	15.10 0.90 0.00	11.67 0.71 0.00	13.01 0.84 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.64 0.21 0.00	0.12 0.01 0.00	13.48 0.85 0.00	27.97 1.76 0.00	4.81 0.31 0.00	7.08 0.44 0.00	12.47 0.79 0.00	6.31 0.38 0.00	17.93 1.01 0.00
ASTORIA 5-9___ 23662	8.57 0.43 0.00	9.93 0.51 0.00	18.14 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.46 1.24 -27.01	41.84 1.04 -29.84	48.13 1.24 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.11 -1.93 -75.03	89.80 0.01 -89.67	84.83 1.12 -71.08	28.45 2.24 0.00	30.65 -9.94 -146.86	15.59 0.58 -8.36	27.70 0.80 -18.54	40.84 0.61 -34.30	19.64 1.46 -1.27
ASTORIA GT2___ 23536	8.57 0.43 0.00	9.93 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.39 1.18 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.21 -0.43 -50.55	51.29 -1.76 -75.03	89.79 0.01 -89.67	84.73 1.02 -71.08	28.23 2.02 0.00	31.56 -9.04 -146.86	15.54 0.53 -8.36	27.63 0.73 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
ASTORIA GT3___ 23731	8.57 0.43 0.00	9.93 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.39 1.18 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.21 -0.43 -50.55	51.29 -1.76 -75.03	89.79 0.01 -89.67	84.73 1.02 -71.08	28.23 2.02 0.00	31.56 -9.04 -146.86	15.54 0.53 -8.36	27.63 0.73 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
ASTORIA GT4___ 23727	8.57 0.43 0.00	9.93 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.39 1.18 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.21 -0.43 -50.55	51.29 -1.76 -75.03	89.79 0.01 -89.67	84.73 1.02 -71.08	28.23 2.02 0.00	31.56 -9.04 -146.86	15.54 0.53 -8.36	27.63 0.73 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT2_1 24094	8.57 0.43 0.00	9.93 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.39 1.18 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.21 -0.43 -50.55	51.29 -1.76 -75.03	89.79 0.01 -89.67	84.73 1.02 -71.08	28.23 2.02 0.00	31.56 -9.04 -146.86	15.54 0.53 -8.36	27.63 0.73 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT2_2 24095	8.57 0.43 0.00	9.93 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.39 1.18 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.21 -0.43 -50.55	51.29 -1.76 -75.03	89.79 0.01 -89.67	84.73 1.02 -71.08	28.23 2.02 0.00	31.56 -9.04 -146.86	15.54 0.53 -8.36	27.63 0.73 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT2_3 24096	8.57 0.43 0.00	9.93 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.39 1.18 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.21 -0.43 -50.55	51.29 -1.76 -75.03	89.79 0.01 -89.67	84.73 1.02 -71.08	28.23 2.02 0.00	31.56 -9.04 -146.86	15.54 0.53 -8.36	27.63 0.73 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT2_4 24097	8.57 0.43 0.00	9.93 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.39 1.18 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.21 -0.43 -50.55	51.29 -1.76 -75.03	89.79 0.01 -89.67	84.73 1.02 -71.08	28.23 2.02 0.00	31.56 -9.04 -146.86	15.54 0.53 -8.36	27.63 0.73 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT3_1 24098	8.57 0.43 0.00	9.93 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.39 1.18 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.21 -0.43 -50.55	51.29 -1.76 -75.03	89.79 0.01 -89.67	84.73 1.02 -71.08	28.23 2.02 0.00	31.56 -9.04 -146.86	15.54 0.53 -8.36	27.63 0.73 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27

ASTORIA_GT3_2 24099	8.57 0.43 0.00	9.93 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.39 1.18 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.21 -0.43 -50.55	51.29 -1.76 -75.03	89.79 0.01 -89.67	84.73 1.02 -71.08	28.23 2.02 0.00	31.56 -9.04 -146.86	15.54 0.53 -8.36	27.63 0.73 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT3_3 24100	8.57 0.43 0.00	9.93 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.39 1.18 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.21 -0.43 -50.55	51.29 -1.76 -75.03	89.79 0.01 -89.67	84.73 1.02 -71.08	28.23 2.02 0.00	31.56 -9.04 -146.86	15.54 0.53 -8.36	27.63 0.73 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT3_4 24101	8.57 0.43 0.00	9.93 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.39 1.18 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.21 -0.43 -50.55	51.29 -1.76 -75.03	89.79 0.01 -89.67	84.73 1.02 -71.08	28.23 2.02 0.00	31.56 -9.04 -146.86	15.54 0.53 -8.36	27.63 0.73 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT4_1 24102	8.57 0.43 0.00	9.93 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.39 1.18 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.21 -0.43 -50.55	51.29 -1.76 -75.03	89.79 0.01 -89.67	84.73 1.02 -71.08	28.23 2.02 0.00	31.56 -9.04 -146.86	15.54 0.53 -8.36	27.63 0.73 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT4_2 24103	8.57 0.43 0.00	9.93 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.39 1.18 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.21 -0.43 -50.55	51.29 -1.76 -75.03	89.79 0.01 -89.67	84.73 1.02 -71.08	28.23 2.02 0.00	31.56 -9.04 -146.86	15.54 0.53 -8.36	27.63 0.73 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT4_3 24104	8.57 0.43 0.00	9.93 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.39 1.18 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.21 -0.43 -50.55	51.29 -1.76 -75.03	89.79 0.01 -89.67	84.73 1.02 -71.08	28.23 2.02 0.00	31.56 -9.04 -146.86	15.54 0.53 -8.36	27.63 0.73 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT4_4 24105	8.57 0.43 0.00	9.93 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.39 1.18 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.21 -0.43 -50.55	51.29 -1.76 -75.03	89.79 0.01 -89.67	84.73 1.02 -71.08	28.23 2.02 0.00	31.56 -9.04 -146.86	15.54 0.53 -8.36	27.63 0.73 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT_1 23523	8.14 0.00 0.00	9.41 0.00 0.00	17.18 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.52 0.00 0.00	26.83 0.00 0.00	13.98 0.00 0.00	0.00 0.00 0.00	-1.27 0.00 0.00	14.20 0.00 0.00	10.96 0.00 0.00	12.16 0.00 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.43 0.00 0.00	0.11 0.00 0.00	12.63 0.00 0.00	26.21 0.00 0.00	4.50 0.00 0.00	6.64 0.00 0.00	11.68 0.00 0.00	5.93 0.00 0.00	16.91 0.00 0.00
ASTORIA_GT_10 24110	8.57 0.43 0.00	9.92 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.02 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.45 1.24 -27.01	41.84 1.04 -29.84	48.13 1.24 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.12 -1.93 -75.03	89.80 0.01 -89.67	84.83 1.11 -71.08	28.45 2.24 0.00	30.67 -9.93 -146.86	15.59 0.58 -8.36	27.70 0.79 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT_11 24225	8.57 0.43 0.00	9.92 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.02 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.45 1.24 -27.01	41.84 1.04 -29.84	48.13 1.24 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.12 -1.93 -75.03	89.80 0.01 -89.67	84.83 1.11 -71.08	28.45 2.24 0.00	30.67 -9.93 -146.86	15.59 0.58 -8.36	27.70 0.79 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT_12 24226	8.57 0.43 0.00	9.92 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.02 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.45 1.24 -27.01	41.84 1.04 -29.84	48.13 1.24 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.12 -1.93 -75.03	89.80 0.01 -89.67	84.83 1.11 -71.08	28.45 2.24 0.00	30.67 -9.93 -146.86	15.59 0.58 -8.36	27.70 0.79 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT_13 24227	8.57 0.43 0.00	9.92 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.02 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.45 1.24 -27.01	41.84 1.04 -29.84	48.13 1.24 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.12 -1.93 -75.03	89.80 0.01 -89.67	84.83 1.11 -71.08	28.45 2.24 0.00	30.67 -9.93 -146.86	15.59 0.58 -8.36	27.70 0.79 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT_5 24106	8.57 0.43 0.00	9.93 0.51 0.00	18.14 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.46 1.24 -27.01	41.84 1.04 -29.84	48.13 1.24 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.11 -1.93 -75.03	89.80 0.01 -89.67	84.83 1.12 -71.08	28.45 2.24 0.00	30.65 -9.94 -146.86	15.59 0.58 -8.36	27.70 0.80 -18.54	40.84 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT_7 24107	8.57 0.43 0.00	9.93 0.51 0.00	18.14 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.46 1.24 -27.01	41.84 1.04 -29.84	48.13 1.24 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.11 -1.93 -75.03	89.80 0.01 -89.67	84.83 1.12 -71.08	28.45 2.24 0.00	30.65 -9.94 -146.86	15.59 0.58 -8.36	27.70 0.80 -18.54	40.84 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT_8 24108	8.57 0.43 0.00	9.93 0.51 0.00	18.14 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.46 1.24 -27.01	41.84 1.04 -29.84	48.13 1.24 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.11 -1.93 -75.03	89.80 0.01 -89.67	84.83 1.12 -71.08	28.45 2.24 0.00	30.65 -9.94 -146.86	15.59 0.58 -8.36	27.70 0.80 -18.54	40.84 0.61 -34.30	19.64 1.46 -1.27
ASTORIA_GT_9 24109	8.57 0.43 0.00	9.93 0.51 0.00	18.14 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.03 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.46 1.24 -27.01	41.84 1.04 -29.84	48.13 1.24 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.11 -1.93 -75.03	89.80 0.01 -89.67	84.83 1.12 -71.08	28.45 2.24 0.00	30.65 -9.94 -146.86	15.59 0.58 -8.36	27.70 0.80 -18.54	40.84 0.61 -34.30	19.64 1.46 -1.27

ASTORIA___3 23516	8.53 0.38 0.00	9.87 0.46 0.00	18.10 0.92 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.71 1.19 0.00	28.76 1.93 0.00	29.94 1.18 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.36 1.15 -27.01	41.77 0.96 -29.84	48.05 1.16 -34.73	48.09 0.03 -47.83	45.21 -0.43 -50.55	51.23 -1.81 -75.03	89.79 0.01 -89.67	84.75 1.04 -71.08	28.29 2.07 0.00	31.34 -9.26 -146.86	15.54 0.54 -8.36	27.65 0.75 -18.54	40.81 0.58 -34.30	19.57 1.38 -1.27
ASTORIA___4 23517	8.55 0.41 0.00	9.90 0.49 0.00	18.09 0.90 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.68 1.16 0.00	28.78 1.95 0.00	29.98 1.22 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.40 1.18 -27.01	41.79 0.99 -29.84	48.07 1.18 -34.73	48.09 0.03 -47.83	45.21 -0.43 -50.55	51.20 -1.84 -75.03	89.80 0.01 -89.67	84.78 1.07 -71.08	28.30 2.09 0.00	31.27 -9.32 -146.86	15.55 0.55 -8.36	27.67 0.77 -18.54	40.81 0.58 -34.30	19.58 1.40 -1.27
ASTORIA___5 23518	8.52 0.38 0.00	9.87 0.46 0.00	18.08 0.90 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.70 1.18 0.00	28.81 1.98 0.00	29.99 1.23 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.42 1.21 -27.01	41.81 1.01 -29.84	48.10 1.21 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.15 -1.89 -75.03	89.80 0.01 -89.67	84.80 1.09 -71.08	28.34 2.13 0.00	31.18 -9.42 -146.86	15.55 0.55 -8.36	27.67 0.77 -18.54	40.82 0.59 -34.30	19.60 1.42 -1.27
ASTRIA 10-13____ 23663	8.57 0.43 0.00	9.92 0.51 0.00	18.13 0.95 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.74 1.22 0.00	28.87 2.04 0.00	30.02 1.27 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.45 1.24 -27.01	41.84 1.04 -29.84	48.13 1.24 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.12 -1.93 -75.03	89.80 0.01 -89.67	84.83 1.11 -71.08	28.45 2.24 0.00	30.67 -9.93 -146.86	15.59 0.58 -8.36	27.70 0.79 -18.54	40.83 0.61 -34.30	19.64 1.46 -1.27
BARRETT 1-8___GRP4 24034	8.75 0.61 0.00	10.14 0.73 0.00	18.44 1.26 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.36 1.19 -2.66	28.77 1.94 0.00	22.66 1.22 -7.46	0.00 0.00 0.00	16.54 -0.13 -17.94	30.44 1.34 -14.89	26.39 1.13 -14.30	30.38 1.34 -16.87	30.00 0.03 -29.73	28.01 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.73 1.14 -1.95	30.56 2.39 -1.96	44.77 -10.72 -161.76	29.83 0.63 -22.56	16.00 0.80 -6.84	6.47 0.55 0.00	18.32 1.41 0.00
BARRETT 9-12___GRP3 24033	8.75 0.61 0.00	10.14 0.73 0.00	18.44 1.26 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.36 1.19 -2.66	28.77 1.94 0.00	22.66 1.22 -7.46	0.00 0.00 0.00	16.54 -0.13 -17.94	30.44 1.34 -14.89	26.39 1.13 -14.30	30.38 1.34 -16.87	30.00 0.03 -29.73	28.01 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.73 1.14 -1.95	30.56 2.39 -1.96	44.77 -10.72 -161.76	29.83 0.63 -22.56	16.00 0.80 -6.84	6.47 0.55 0.00	18.32 1.41 0.00
BARRETT_IC_1 23704	8.75 0.61 0.00	10.14 0.73 0.00	18.44 1.26 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.36 1.19 -2.66	28.77 1.94 0.00	22.66 1.22 -7.46	0.00 0.00 0.00	16.54 -0.13 -17.94	30.44 1.34 -14.89	26.39 1.13 -14.30	30.38 1.34 -16.87	30.00 0.03 -29.73	28.01 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.73 1.14 -1.95	30.56 2.39 -1.96	44.77 -10.72 -161.76	29.83 0.63 -22.56	16.00 0.80 -6.84	6.47 0.55 0.00	18.32 1.41 0.00
BARRETT_IC_10 23701	8.75 0.61 0.00	10.14 0.73 0.00	18.44 1.26 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.36 1.19 -2.66	28.77 1.94 0.00	22.66 1.22 -7.46	0.00 0.00 0.00	16.54 -0.13 -17.94	30.44 1.34 -14.89	26.39 1.13 -14.30	30.38 1.34 -16.87	30.00 0.03 -29.73	28.01 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.73 1.14 -1.95	30.56 2.39 -1.96	44.77 -10.72 -161.76	29.83 0.63 -22.56	16.00 0.80 -6.84	6.47 0.55 0.00	18.32 1.41 0.00
BARRETT_IC_11 23702	8.75 0.61 0.00	10.14 0.73 0.00	18.44 1.26 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.36 1.19 -2.66	28.77 1.94 0.00	22.66 1.22 -7.46	0.00 0.00 0.00	16.54 -0.13 -17.94	30.44 1.34 -14.89	26.39 1.13 -14.30	30.38 1.34 -16.87	30.00 0.03 -29.73	28.01 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.73 1.14 -1.95	30.56 2.39 -1.96	44.77 -10.72 -161.76	29.83 0.63 -22.56	16.00 0.80 -6.84	6.47 0.55 0.00	18.32 1.41 0.00
BARRETT_IC_12 23703	8.75 0.61 0.00	10.14 0.73 0.00	18.44 1.26 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.36 1.19 -2.66	28.77 1.94 0.00	22.66 1.22 -7.46	0.00 0.00 0.00	16.54 -0.13 -17.94	30.44 1.34 -14.89	26.39 1.13 -14.30	30.38 1.34 -16.87	30.00 0.03 -29.73	28.01 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.73 1.14 -1.95	30.56 2.39 -1.96	44.77 -10.72 -161.76	29.83 0.63 -22.56	16.00 0.80 -6.84	6.47 0.55 0.00	18.32 1.41 0.00
BARRETT_IC_2 23705	8.75 0.61 0.00	10.14 0.73 0.00	18.44 1.26 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.36 1.19 -2.66	28.77 1.94 0.00	22.66 1.22 -7.46	0.00 0.00 0.00	16.54 -0.13 -17.94	30.44 1.34 -14.89	26.39 1.13 -14.30	30.38 1.34 -16.87	30.00 0.03 -29.73	28.01 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.73 1.14 -1.95	30.56 2.39 -1.96	44.77 -10.72 -161.76	29.83 0.63 -22.56	16.00 0.80 -6.84	6.47 0.55 0.00	18.32 1.41 0.00
BARRETT_IC_3 23706	8.75 0.61 0.00	10.14 0.73 0.00	18.44 1.26 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.36 1.19 -2.66	28.77 1.94 0.00	22.66 1.22 -7.46	0.00 0.00 0.00	16.54 -0.13 -17.94	30.44 1.34 -14.89	26.39 1.13 -14.30	30.38 1.34 -16.87	30.00 0.03 -29.73	28.01 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.73 1.14 -1.95	30.56 2.39 -1.96	44.77 -10.72 -161.76	29.83 0.63 -22.56	16.00 0.80 -6.84	6.47 0.55 0.00	18.32 1.41 0.00
BARRETT_IC_4 23707	8.75 0.61 0.00	10.14 0.73 0.00	18.44 1.26 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.36 1.19 -2.66	28.77 1.94 0.00	22.66 1.22 -7.46	0.00 0.00 0.00	16.54 -0.13 -17.94	30.44 1.34 -14.89	26.39 1.13 -14.30	30.38 1.34 -16.87	30.00 0.03 -29.73	28.01 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.73 1.14 -1.95	30.56 2.39 -1.96	44.77 -10.72 -161.76	29.83 0.63 -22.56	16.00 0.80 -6.84	6.47 0.55 0.00	18.32 1.41 0.00
BARRETT_IC_5 23708	8.75 0.61 0.00	10.14 0.73 0.00	18.44 1.26 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.36 1.19 -2.66	28.77 1.94 0.00	22.66 1.22 -7.46	0.00 0.00 0.00	16.54 -0.13 -17.94	30.44 1.34 -14.89	26.39 1.13 -14.30	30.38 1.34 -16.87	30.00 0.03 -29.73	28.01 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.73 1.14 -1.95	30.56 2.39 -1.96	44.77 -10.72 -161.76	29.83 0.63 -22.56	16.00 0.80 -6.84	6.47 0.55 0.00	18.32 1.41 0.00
BARRETT_IC_6 23709	8.75 0.61 0.00	10.14 0.73 0.00	18.44 1.26 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.36 1.19 -2.66	28.77 1.94 0.00	22.66 1.22 -7.46	0.00 0.00 0.00	16.54 -0.13 -17.94	30.44 1.34 -14.89	26.39 1.13 -14.30	30.38 1.34 -16.87	30.00 0.03 -29.73	28.01 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.73 1.14 -1.95	30.56 2.39 -1.96	44.77 -10.72 -161.76	29.83 0.63 -22.56	16.00 0.80 -6.84	6.47 0.55 0.00	18.32 1.41 0.00
BARRETT_IC_7 23710	8.75 0.61 0.00	10.14 0.73 0.00	18.44 1.26 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.36 1.19 -2.66	28.77 1.94 0.00	22.66 1.22 -7.46	0.00 0.00 0.00	16.54 -0.13 -17.94	30.44 1.34 -14.89	26.39 1.13 -14.30	30.38 1.34 -16.87	30.00 0.03 -29.73	28.01 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.73 1.14 -1.95	30.56 2.39 -1.96	44.77 -10.72 -161.76	29.83 0.63 -22.56	16.00 0.80 -6.84	6.47 0.55 0.00	18.32 1.41 0.00

BARRETT_IC_8 23711	8.75 0.61 0.00	10.14 0.73 0.00	18.44 1.26 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.36 1.19 -2.66	28.77 1.94 0.00	22.66 1.22 -7.46	0.00 0.00 0.00	16.54 -0.13 -17.94	30.44 1.34 -14.89	26.39 1.13 -14.30	30.38 1.34 -16.87	30.00 0.03 -29.73	28.01 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.73 1.14 -1.95	30.56 2.39 -1.96	44.77 -10.72 -161.76	29.83 0.63 -22.56	16.00 0.80 -6.84	6.47 0.55 0.00	18.32 1.41 0.00
BARRETT_IC_9 23700	8.75 0.61 0.00	10.14 0.73 0.00	18.44 1.26 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.36 1.19 -2.66	28.77 1.94 0.00	22.66 1.22 -7.46	0.00 0.00 0.00	16.54 -0.13 -17.94	30.44 1.34 -14.89	26.39 1.13 -14.30	30.38 1.34 -16.87	30.00 0.03 -29.73	28.01 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.73 1.14 -1.95	30.56 2.39 -1.96	44.77 -10.72 -161.76	29.83 0.63 -22.56	16.00 0.80 -6.84	6.47 0.55 0.00	18.32 1.41 0.00
BARRETT___1 23545	8.73 0.59 0.00	10.12 0.71 0.00	18.40 1.21 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.25 1.07 -2.66	28.60 1.77 0.00	22.56 1.12 -7.46	0.00 0.00 0.00	16.55 -0.12 -17.94	30.31 1.22 -14.89	26.31 1.05 -14.30	30.28 1.25 -16.87	30.00 0.03 -29.73	28.05 -0.47 -33.44	22.68 -0.32 -26.47	23.86 0.01 -23.74	15.61 1.02 -1.95	30.31 2.14 -1.96	45.78 -9.72 -161.76	29.77 0.57 -22.56	15.92 0.72 -6.84	6.44 0.51 0.00	18.26 1.34 0.00
BARRETT___2 23546	8.73 0.59 0.00	10.12 0.71 0.00	18.40 1.22 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.27 1.09 -2.66	28.61 1.79 0.00	22.57 1.12 -7.46	0.00 0.00 0.00	16.55 -0.12 -17.94	30.32 1.23 -14.89	26.30 1.04 -14.30	30.28 1.24 -16.87	30.00 0.03 -29.73	28.05 -0.47 -33.44	22.67 -0.33 -26.47	23.86 0.01 -23.74	15.62 1.04 -1.95	30.34 2.16 -1.96	45.66 -9.83 -161.76	29.78 0.58 -22.56	15.93 0.73 -6.84	6.43 0.50 0.00	18.23 1.32 0.00
BEAVER RIVER___HYD 24048	8.13 -0.02 0.00	9.34 -0.07 0.00	17.14 -0.04 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.44 -0.08 0.00	26.76 -0.07 0.00	13.94 -0.06 -0.01	0.00 0.00 0.00	-1.25 0.01 0.00	14.16 -0.05 0.00	10.94 -0.03 0.00	12.11 -0.05 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.42 -0.01 0.00	0.11 0.00 0.00	12.63 0.00 0.00	26.21 0.00 0.00	4.50 0.01 0.00	6.61 -0.03 0.00	11.89 0.21 0.00	6.00 0.08 0.00	17.10 0.19 0.00
BEEBEE ISLND___HYD 24027	8.14 0.00 0.00	9.41 0.00 0.00	17.18 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.52 0.00 0.00	26.83 0.00 0.00	13.98 0.00 0.00	0.00 0.00 0.00	-1.27 0.00 0.00	14.20 0.00 0.00	10.96 0.00 0.00	12.16 0.00 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.43 0.00 0.00	0.11 0.00 0.00	12.63 0.00 0.00	26.21 0.00 0.00	4.50 0.00 0.00	6.64 0.00 0.00	11.68 0.00 0.00	5.93 0.00 0.00	16.91 0.00 0.00
BEEBEE_GT_13 23619	8.28 0.13 0.00	9.57 0.15 0.00	17.51 0.33 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.86 0.34 0.00	27.32 0.49 0.00	14.24 0.17 -0.09	0.00 0.00 0.00	-1.28 -0.02 0.00	14.56 0.35 0.00	11.17 0.21 0.00	12.40 0.24 0.00	0.25 0.01 0.00	0.10 0.00 0.00	3.55 0.12 0.00	0.12 0.00 0.00	13.17 0.54 0.00	27.08 0.87 0.00	4.59 0.09 0.00	6.86 0.22 0.00	12.09 0.40 0.00	6.04 0.11 0.00	17.24 0.33 0.00
BEEBEE___12 23649	8.18 0.00 0.00	9.43 0.00 0.00	17.15 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.21 0.00 0.00	26.91 0.00 0.00	13.79 0.00 0.00	-13.91 0.00 0.00	-4.27 0.00 0.00	10.38 0.00 0.00	0.20 0.00 0.00	11.72 0.00 0.00	0.38 0.00 0.00	-14.76 0.00 0.00	-19.95 0.00 0.00	-3.04 0.00 0.00	4.75 0.00 0.00	20.65 0.00 0.00	-91.44 0.00 0.00	6.59 0.00 0.00	8.28 0.00 0.00	5.46 0.00 0.00	19.08 0.00 0.00
BETHLEHEM___STEEL 23779	7.83 -0.32 0.00	9.17 -0.24 0.00	16.73 -0.45 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.71 -0.81 0.00	25.61 -1.22 0.00	13.50 -0.61 -0.12	0.00 0.00 0.00	-1.22 0.04 0.00	13.78 -0.42 0.00	10.56 -0.40 0.00	11.71 -0.46 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.34 -0.09 0.00	0.11 0.00 0.00	12.26 -0.37 0.00	25.72 -0.49 0.00	4.39 -0.11 0.00	6.43 -0.21 0.00	11.35 -0.33 0.00	5.71 -0.22 0.00	16.26 -0.65 0.00
BINGHAMTON___COGEN 23790	8.21 0.03 0.00	9.47 0.04 0.00	17.17 0.02 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.31 0.10 0.00	27.07 0.16 0.00	14.19 0.17 -0.23	-14.11 -0.24 -0.04	-4.34 -0.07 0.00	10.49 0.12 0.00	0.11 -0.09 0.00	11.96 0.25 0.00	0.38 0.01 0.00	-15.10 -0.34 0.00	-20.31 -0.37 0.00	-3.12 -0.08 0.00	4.89 0.14 0.00	21.09 0.45 0.00	-93.35 -1.92 0.00	6.71 0.12 0.00	8.47 0.19 0.00	5.59 0.12 0.00	19.33 0.25 0.00
BLACK RIVER___HYD 24047	8.01 -0.14 0.00	9.18 -0.23 0.00	16.86 -0.33 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.10 -0.42 0.00	26.29 -0.54 0.00	13.72 -0.29 -0.03	0.00 0.00 0.00	-1.24 0.03 0.00	14.03 -0.18 0.00	10.83 -0.13 0.00	11.98 -0.19 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.38 -0.06 0.00	0.11 0.00 0.00	12.50 -0.13 0.00	25.89 -0.32 0.00	4.46 -0.04 0.00	6.52 -0.12 0.00	11.81 0.13 0.00	5.95 0.02 0.00	16.91 0.00 0.00
BOWLINE___1 23526	8.40 0.26 0.00	9.73 0.32 0.00	17.70 0.52 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.19 0.67 0.00	28.00 1.17 0.00	15.51 0.78 -0.74	0.00 0.00 0.00	-1.34 -0.08 0.00	15.03 0.83 0.00	11.65 0.69 0.00	13.04 0.88 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.66 0.23 0.00	0.12 0.01 0.00	13.51 0.88 0.00	27.98 1.77 0.00	4.82 0.32 0.00	7.08 0.44 0.00	12.45 0.77 0.00	6.30 0.37 0.00	17.78 0.87 0.00
BOWLINE___2 23595	8.41 0.26 0.00	9.73 0.32 0.00	17.71 0.52 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.20 0.68 0.00	28.00 1.18 0.00	15.52 0.79 -0.74	0.00 0.00 0.00	-1.34 -0.08 0.00	15.03 0.83 0.00	11.66 0.69 0.00	13.04 0.88 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.66 0.23 0.00	0.12 0.01 0.00	13.51 0.88 0.00	27.99 1.78 0.00	4.82 0.32 0.00	7.08 0.44 0.00	12.45 0.77 0.00	6.30 0.38 0.00	17.79 0.88 0.00
BROOKLYN_NAVY_YARD 23515	8.51 0.36 0.00	9.86 0.45 0.00	17.94 0.76 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.45 0.93 0.00	28.47 1.64 0.00	29.83 1.07 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.35 1.13 -27.01	41.75 0.95 -29.84	48.03 1.14 -34.73	48.09 0.03 -47.83	45.20 -0.44 -50.55	51.25 -1.80 -75.03	89.79 0.01 -89.67	84.73 1.02 -71.08	28.35 2.14 0.00	31.18 -9.41 -146.86	15.56 0.55 -8.36	27.62 0.71 -18.54	40.73 0.50 -34.30	19.38 1.20 -1.27
BURROWS___LYONSDAL 23803	8.27 0.13 0.00	9.51 0.10 0.00	17.41 0.23 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.69 0.17 0.00	27.11 0.28 0.00	14.13 0.15 0.00	0.00 0.00 0.00	-1.27 -0.01 0.00	14.37 0.16 0.00	11.09 0.13 0.00	12.30 0.13 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.47 0.03 0.00	0.11 0.00 0.00	12.81 0.18 0.00	26.54 0.32 0.00	4.56 0.06 0.00	6.71 0.07 0.00	11.97 0.29 0.00	6.05 0.13 0.00	17.25 0.34 0.00
CARR STREET_E_SYR 24060	7.97 -0.17 0.00	9.20 -0.21 0.00	16.80 -0.38 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.05 -0.47 0.00	26.10 -0.73 0.00	13.68 -0.37 -0.06	0.00 0.00 0.00	-1.24 0.03 0.00	13.91 -0.29 0.00	10.73 -0.23 0.00	11.90 -0.27 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.37 -0.07 0.00	0.11 0.00 0.00	12.41 -0.22 0.00	25.66 -0.55 0.00	4.40 -0.10 0.00	6.50 -0.15 0.00	11.53 -0.15 0.00	5.83 -0.10 0.00	16.56 -0.35 0.00

CARTHAGE___PAPER 23857	8.01 -0.14 0.00	9.18 -0.23 0.00	16.86 -0.33 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.10 -0.42 0.00	26.29 -0.54 0.00	13.71 -0.29 -0.02	0.00 0.00 0.00	-1.24 0.03 0.00	14.03 -0.18 0.00	10.83 -0.13 0.00	11.98 -0.19 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.38 -0.06 0.00	0.11 0.00 0.00	12.50 -0.13 0.00	25.89 -0.32 0.00	4.46 -0.04 0.00	6.52 -0.12 0.00	11.81 0.13 0.00	5.95 0.02 0.00	16.91 0.00 0.00
CH_MISC_IPPS 23765	8.41 0.27 0.00	9.74 0.33 0.00	17.74 0.56 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.18 0.66 0.00	27.94 1.11 0.00	15.46 0.69 -0.78	0.00 0.00 0.00	-1.33 -0.06 0.00	14.84 0.64 0.00	11.53 0.56 0.00	12.85 0.69 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.61 0.18 0.00	0.12 0.01 0.00	13.40 0.77 0.00	27.78 1.57 0.00	4.78 0.29 0.00	7.03 0.39 0.00	12.36 0.68 0.00	6.24 0.31 0.00	17.67 0.75 0.00
CH_RES_BVR_FALLS 23983	8.16 0.01 0.00	9.43 0.02 0.00	17.23 0.04 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.57 0.05 0.00	26.91 0.08 0.00	13.97 0.02 0.04	0.00 0.00 0.00	-1.27 0.00 0.00	14.21 0.01 0.00	10.96 0.00 0.00	12.16 0.00 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.44 0.00 0.00	0.11 0.00 0.00	12.63 -0.01 0.00	26.21 0.00 0.00	4.50 0.00 0.00	6.64 0.00 0.00	11.68 0.00 0.00	5.93 0.00 0.00	16.93 0.02 0.00
CH_RES_NIAGARA 23895	7.75 -0.39 0.00	9.10 -0.32 0.00	16.58 -0.61 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.52 -1.00 0.00	25.24 -1.59 0.00	13.19 -0.90 -0.11	0.00 0.00 0.00	-1.20 0.06 0.00	13.51 -0.70 0.00	10.32 -0.64 0.00	11.41 -0.75 0.00	0.24 -0.01 0.00	0.09 0.00 0.00	3.26 -0.18 0.00	0.11 0.00 0.00	11.90 -0.73 0.00	25.10 -1.11 0.00	4.29 -0.21 0.00	6.28 -0.36 0.00	11.11 -0.57 0.00	5.58 -0.34 0.00	16.02 -0.89 0.00
CH_RES_SYRACUSE 23985	7.89 -0.25 0.00	9.13 -0.28 0.00	16.66 -0.53 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.87 -0.65 0.00	25.75 -1.08 0.00	13.48 -0.58 -0.07	0.00 0.00 0.00	-1.23 0.04 0.00	13.77 -0.43 0.00	10.62 -0.34 0.00	11.80 -0.36 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.34 -0.09 0.00	0.11 0.00 0.00	12.30 -0.33 0.00	25.40 -0.81 0.00	4.34 -0.15 0.00	6.43 -0.21 0.00	11.39 -0.29 0.00	5.76 -0.17 0.00	16.35 -0.57 0.00
CORNELL___ 23752	8.47 0.33 0.00	9.81 0.40 0.00	17.85 0.67 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.27 0.75 0.00	27.77 0.94 0.00	14.68 0.55 -0.14	0.00 0.00 0.00	-1.35 -0.08 0.00	15.14 0.93 0.00	11.59 0.63 0.00	12.95 0.79 0.00	0.26 0.01 0.00	0.10 0.01 0.00	3.62 0.19 0.00	0.12 0.00 0.00	13.26 0.63 0.00	27.01 0.80 0.00	4.60 0.10 0.00	6.89 0.25 0.00	12.08 0.40 0.00	6.04 0.12 0.00	17.02 0.11 0.00
COXSACKIE___GT 23611	8.56 0.41 0.00	9.87 0.46 0.00	17.99 0.80 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.46 0.94 0.00	28.12 1.29 0.00	15.41 0.58 -0.85	0.00 0.00 0.00	-1.32 -0.05 0.00	14.82 0.61 0.00	11.42 0.46 0.00	12.71 0.55 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.57 0.14 0.00	0.12 0.00 0.00	13.19 0.56 0.00	27.38 1.17 0.00	4.70 0.21 0.00	6.94 0.30 0.00	12.27 0.59 0.00	6.24 0.32 0.00	17.82 0.91 0.00
CRESCENT___HYD 24018	8.70 0.56 0.00	9.96 0.55 0.00	18.23 1.04 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.75 1.23 0.00	28.67 1.84 0.00	15.78 0.84 -0.96	0.00 0.00 0.00	-1.32 -0.05 0.00	14.83 0.62 0.00	11.44 0.48 0.00	12.66 0.50 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.57 0.14 0.00	0.12 0.00 0.00	13.24 0.61 0.00	27.41 1.19 0.00	4.72 0.22 0.00	6.99 0.35 0.00	12.34 0.66 0.00	6.27 0.34 0.00	18.02 1.11 0.00
DANSKAMMER___1 23586	8.32 0.18 0.00	9.65 0.23 0.00	17.57 0.38 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.95 0.43 0.00	27.59 0.76 0.00	15.27 0.51 -0.78	0.00 0.00 0.00	-1.31 -0.05 0.00	14.68 0.47 0.00	11.40 0.44 0.00	12.72 0.56 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.57 0.14 0.00	0.12 0.00 0.00	13.25 0.62 0.00	27.48 1.27 0.00	4.73 0.24 0.00	6.96 0.32 0.00	12.23 0.55 0.00	6.16 0.24 0.00	17.47 0.56 0.00
DANSKAMMER___2 23589	8.32 0.18 0.00	9.65 0.23 0.00	17.57 0.38 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.95 0.43 0.00	27.59 0.76 0.00	15.27 0.51 -0.78	0.00 0.00 0.00	-1.31 -0.05 0.00	14.68 0.47 0.00	11.40 0.44 0.00	12.72 0.56 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.57 0.14 0.00	0.12 0.00 0.00	13.25 0.62 0.00	27.48 1.27 0.00	4.73 0.24 0.00	6.96 0.32 0.00	12.23 0.55 0.00	6.16 0.24 0.00	17.47 0.56 0.00
DANSKAMMER___3 23590	8.32 0.18 0.00	9.65 0.23 0.00	17.57 0.38 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.95 0.43 0.00	27.59 0.76 0.00	15.27 0.51 -0.78	0.00 0.00 0.00	-1.31 -0.05 0.00	14.68 0.47 0.00	11.40 0.44 0.00	12.72 0.56 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.57 0.14 0.00	0.12 0.00 0.00	13.25 0.62 0.00	27.48 1.27 0.00	4.73 0.24 0.00	6.96 0.32 0.00	12.23 0.55 0.00	6.16 0.24 0.00	17.47 0.56 0.00
DANSKAMMER___4 23591	8.32 0.18 0.00	9.65 0.23 0.00	17.57 0.38 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.95 0.43 0.00	27.59 0.76 0.00	15.27 0.51 -0.78	0.00 0.00 0.00	-1.31 -0.05 0.00	14.68 0.47 0.00	11.40 0.44 0.00	12.72 0.56 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.57 0.14 0.00	0.12 0.00 0.00	13.25 0.62 0.00	27.48 1.27 0.00	4.73 0.24 0.00	6.96 0.32 0.00	12.23 0.55 0.00	6.16 0.24 0.00	17.47 0.56 0.00
DANSKAMMER___DIESEL 23592	8.32 0.18 0.00	9.65 0.23 0.00	17.57 0.38 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.95 0.43 0.00	27.59 0.76 0.00	15.27 0.51 -0.78	0.00 0.00 0.00	-1.31 -0.05 0.00	14.68 0.47 0.00	11.40 0.44 0.00	12.72 0.56 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.57 0.14 0.00	0.12 0.00 0.00	13.25 0.62 0.00	27.48 1.27 0.00	4.73 0.24 0.00	6.96 0.32 0.00	12.23 0.55 0.00	6.16 0.24 0.00	17.47 0.56 0.00
DASHVILLE___HYD 23610	8.40 0.26 0.00	9.73 0.31 0.00	17.71 0.52 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.15 0.63 0.00	27.89 1.07 0.00	15.45 0.68 -0.78	0.00 0.00 0.00	-1.33 -0.06 0.00	14.89 0.69 0.00	11.56 0.60 0.00	12.90 0.73 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.61 0.17 0.00	0.12 0.01 0.00	13.36 0.73 0.00	27.73 1.52 0.00	4.77 0.28 0.00	7.02 0.38 0.00	12.35 0.67 0.00	6.24 0.31 0.00	17.65 0.74 0.00
DOGLEVILLE___HYD 23807	8.65 0.51 0.00	9.94 0.53 0.00	18.08 0.90 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.72 1.20 0.00	28.82 1.99 0.00	14.93 0.97 0.02	0.00 0.00 0.00	-1.34 -0.08 0.00	15.02 0.82 0.00	11.61 0.65 0.00	12.89 0.72 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.61 0.18 0.00	0.12 0.01 0.00	13.35 0.72 0.00	27.95 1.73 0.00	4.86 0.37 0.00	7.16 0.52 0.00	12.58 0.90 0.00	6.37 0.45 0.00	18.03 1.12 0.00
DUNKIRK___1 23563	7.56 -0.58 0.00	8.91 -0.50 0.00	16.29 -0.89 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.26 -1.26 0.00	24.91 -1.92 0.00	13.27 -0.84 -0.13	0.00 0.00 0.00	-1.19 0.08 0.00	13.49 -0.71 0.00	10.39 -0.57 0.00	11.55 -0.62 0.00	0.24 0.00 0.00	0.10 0.00 0.00	3.31 -0.12 0.00	0.11 0.00 0.00	12.18 -0.45 0.00	25.23 -0.98 0.00	4.29 -0.20 0.00	6.29 -0.35 0.00	11.12 -0.56 0.00	5.63 -0.29 0.00	15.89 -1.02 0.00

DUNKIRK___2 23564	7.56 -0.58 0.00	8.91 -0.50 0.00	16.29 -0.89 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.26 -1.26 0.00	24.91 -1.92 0.00	13.27 -0.84 -0.13	0.00 0.00 0.00	-1.19 0.08 0.00	13.49 -0.71 0.00	10.39 -0.57 0.00	11.55 -0.62 0.00	0.24 0.00 0.00	0.10 0.00 0.00	3.31 -0.12 0.00	0.11 0.00 0.00	12.18 -0.45 0.00	25.23 -0.98 0.00	4.29 -0.20 0.00	6.29 -0.35 0.00	11.12 -0.56 0.00	5.63 -0.29 0.00	15.89 -1.02 0.00
DUNKIRK___3 23565	7.63 -0.51 0.00	8.97 -0.44 0.00	16.40 -0.79 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.37 -1.15 0.00	25.09 -1.74 0.00	13.33 -0.78 -0.13	0.00 0.00 0.00	-1.20 0.07 0.00	13.56 -0.64 0.00	10.44 -0.52 0.00	11.59 -0.57 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.32 -0.11 0.00	0.11 0.00 0.00	12.21 -0.42 0.00	25.36 -0.85 0.00	4.32 -0.18 0.00	6.33 -0.31 0.00	11.18 -0.50 0.00	5.65 -0.27 0.00	15.99 -0.92 0.00
DUNKIRK___4 23566	7.63 -0.51 0.00	8.97 -0.44 0.00	16.40 -0.79 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.37 -1.15 0.00	25.09 -1.74 0.00	13.33 -0.78 -0.13	0.00 0.00 0.00	-1.20 0.07 0.00	13.56 -0.64 0.00	10.44 -0.52 0.00	11.59 -0.57 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.32 -0.11 0.00	0.11 0.00 0.00	12.21 -0.42 0.00	25.36 -0.85 0.00	4.32 -0.18 0.00	6.33 -0.31 0.00	11.18 -0.50 0.00	5.65 -0.27 0.00	15.99 -0.92 0.00
EAST HAMPTON___GT 23717	8.77 0.63 0.00	10.23 0.82 0.00	18.65 1.47 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.61 1.43 -2.66	29.09 2.26 0.00	22.86 1.42 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.63 1.54 -14.89	26.55 1.29 -14.30	30.53 1.50 -16.87	30.01 0.03 -29.73	27.94 -0.58 -33.44	22.59 -0.42 -26.47	23.87 0.01 -23.74	15.63 1.04 -1.95	30.57 2.40 -1.96	43.81 -11.69 -161.76	29.91 0.70 -22.56	16.14 0.94 -6.84	6.53 0.60 0.00	18.41 1.50 0.00
EAST RIVER___6 23660	8.60 0.46 0.00	9.96 0.55 0.00	18.11 0.93 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.65 1.13 0.00	28.78 1.95 0.00	30.00 1.24 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.52 1.31 -27.01	41.88 1.08 -29.84	48.19 1.30 -34.73	48.09 0.03 -47.83	45.14 -0.50 -50.55	50.98 -2.06 -75.03	89.80 0.01 -89.67	84.91 1.20 -71.08	28.68 2.47 0.00	29.84 -10.75 -146.86	15.64 0.64 -8.36	27.72 0.82 -18.54	40.81 0.58 -34.30	19.57 1.38 -1.27
EAST RIVER___7 23524	8.60 0.46 0.00	9.96 0.55 0.00	18.11 0.93 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.65 1.13 0.00	28.78 1.95 0.00	30.00 1.24 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.52 1.31 -27.01	41.88 1.08 -29.84	48.19 1.30 -34.73	48.09 0.03 -47.83	45.14 -0.50 -50.55	50.98 -2.06 -75.03	89.80 0.01 -89.67	84.91 1.20 -71.08	28.68 2.47 0.00	29.84 -10.75 -146.86	15.64 0.64 -8.36	27.72 0.82 -18.54	40.81 0.58 -34.30	19.57 1.38 -1.27
EAST_HAMPTON___DIESEL 23722	8.68 0.53 0.00	10.10 0.69 0.00	18.40 1.21 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.33 1.15 -2.66	28.82 1.99 0.00	22.72 1.27 -7.46	0.00 0.00 0.00	16.54 -0.12 -17.94	30.38 1.29 -14.89	26.30 1.04 -14.30	30.30 1.26 -16.87	30.00 0.03 -29.73	28.02 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.54 0.96 -1.95	30.22 2.04 -1.96	46.01 -9.49 -161.76	29.76 0.55 -22.56	15.90 0.70 -6.84	6.38 0.45 0.00	18.05 1.14 0.00
E_CANADA_CAP_HY 24051	8.22 0.07 0.00	9.47 0.05 0.00	17.40 0.22 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.63 0.11 0.00	26.92 0.09 0.00	15.33 0.01 -1.33	0.00 0.00 0.00	-1.27 -0.01 0.00	14.29 0.09 0.00	10.96 0.00 0.00	12.09 -0.08 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.44 0.00 0.00	0.11 0.00 0.00	12.82 0.19 0.00	26.16 -0.05 0.00	4.41 -0.09 0.00	6.55 -0.09 0.00	11.63 -0.05 0.00	5.86 -0.06 0.00	16.96 0.05 0.00
E_CANADA_MHWK_HY 24050	8.65 0.51 0.00	9.94 0.53 0.00	18.08 0.90 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.72 1.20 0.00	28.82 1.99 0.00	14.93 0.97 0.02	0.00 0.00 0.00	-1.34 -0.08 0.00	15.02 0.82 0.00	11.61 0.65 0.00	12.89 0.72 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.61 0.18 0.00	0.12 0.01 0.00	13.35 0.72 0.00	27.95 1.73 0.00	4.86 0.37 0.00	7.16 0.52 0.00	12.58 0.90 0.00	6.37 0.45 0.00	18.03 1.12 0.00
FAR ROCKAWAY___4 23548	8.69 0.55 0.00	10.10 0.69 0.00	18.37 1.19 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.28 1.11 -2.66	28.65 1.82 0.00	22.64 1.19 -7.46	0.00 0.00 0.00	16.54 -0.12 -17.94	30.38 1.29 -14.89	26.34 1.08 -14.30	30.32 1.28 -16.87	30.00 0.03 -29.73	28.04 -0.49 -33.44	22.70 -0.30 -26.47	23.86 0.01 -23.74	15.53 0.94 -1.95	30.16 1.98 -1.96	46.52 -8.97 -161.76	29.72 0.52 -22.56	15.95 0.75 -6.84	6.45 0.52 0.00	18.26 1.35 0.00
FIBERTEK___ENERGY 23856	7.89 -0.25 0.00	9.13 -0.28 0.00	16.66 -0.53 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.87 -0.65 0.00	25.75 -1.08 0.00	13.48 -0.58 -0.07	0.00 0.00 0.00	-1.23 0.04 0.00	13.77 -0.43 0.00	10.62 -0.34 0.00	11.80 -0.36 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.34 -0.09 0.00	0.11 0.00 0.00	12.30 -0.33 0.00	25.40 -0.81 0.00	4.34 -0.15 0.00	6.43 -0.21 0.00	11.39 -0.29 0.00	5.76 -0.17 0.00	16.35 -0.57 0.00
FITZPATRICK____ 23598	7.83 -0.31 0.00	9.05 -0.36 0.00	16.53 -0.66 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.78 -0.74 0.00	25.71 -1.12 0.00	13.45 -0.58 -0.04	0.00 0.00 0.00	-1.22 0.05 0.00	13.66 -0.54 0.00	10.54 -0.42 0.00	11.69 -0.47 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.31 -0.12 0.00	0.11 0.00 0.00	12.16 0.00 0.00	25.20 -1.01 0.00	4.32 -0.18 0.00	6.39 -0.26 0.00	11.27 -0.41 0.00	5.71 -0.22 0.00	16.25 -0.66 0.00
FORT ORANGE____ 23900	8.38 0.24 0.00	9.64 0.23 0.00	17.64 0.45 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.13 0.61 0.00	27.82 0.99 0.00	15.35 0.43 -0.94	0.00 0.00 0.00	-1.29 -0.02 0.00	14.44 0.24 0.00	11.19 0.23 0.00	12.42 0.26 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.49 0.05 0.00	0.12 0.00 0.00	12.96 0.32 0.00	26.79 0.58 0.00	4.62 0.12 0.00	6.81 0.17 0.00	12.01 0.32 0.00	6.07 0.15 0.00	17.39 0.48 0.00
FORT_DRUM_COGEN 23780	7.99 -0.15 0.00	9.16 -0.25 0.00	16.82 -0.37 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.06 -0.46 0.00	26.23 -0.60 0.00	13.69 -0.32 -0.02	0.00 0.00 0.00	-1.23 0.03 0.00	13.99 -0.21 0.00	10.80 -0.16 0.00	11.95 -0.22 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.37 -0.07 0.00	0.11 0.00 0.00	12.47 -0.16 0.00	25.83 -0.38 0.00	4.45 -0.05 0.00	6.50 -0.14 0.00	11.78 0.09 0.00	5.93 0.01 0.00	16.88 -0.04 0.00
FRANKLIN_FALL_HYD 24054	8.16 0.02 0.00	9.45 0.03 0.00	17.30 0.12 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.70 0.18 0.00	27.05 0.22 0.00	13.98 0.00 0.01	0.00 0.00 0.00	-1.26 0.01 0.00	14.13 -0.07 0.00	10.90 -0.06 0.00	12.07 -0.09 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.42 -0.02 0.00	0.11 0.00 0.00	12.52 -0.12 0.00	26.07 -0.14 0.00	4.46 -0.03 0.00	6.58 -0.06 0.00	11.64 -0.04 0.00	5.92 -0.01 0.00	16.94 0.02 0.00
FULTON COGEN____ 23766	7.96 -0.18 0.00	9.18 -0.23 0.00	16.78 -0.40 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.05 -0.47 0.00	26.12 -0.71 0.00	13.69 -0.36 -0.06	0.00 0.00 0.00	-1.23 0.04 0.00	13.72 -0.48 0.00	10.59 -0.38 0.00	11.74 -0.42 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.32 -0.11 0.00	0.11 0.00 0.00	12.23 -0.41 0.00	25.30 -0.91 0.00	4.34 -0.16 0.00	6.41 -0.23 0.00	11.37 -0.31 0.00	5.75 -0.18 0.00	16.35 -0.57 0.00

GENERAL___MILLS 23808	7.83 -0.32 0.00	9.17 -0.24 0.00	16.73 -0.45 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.71 -0.81 0.00	25.61 -1.22 0.00	13.50 -0.61 -0.12	0.00 0.00 0.00	-1.22 0.04 0.00	13.78 -0.42 0.00	10.56 -0.40 0.00	11.71 -0.46 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.34 -0.09 0.00	0.11 0.00 0.00	12.26 -0.37 0.00	25.72 -0.49 0.00	4.39 -0.11 0.00	6.43 -0.21 0.00	11.35 -0.33 0.00	5.71 -0.22 0.00	16.26 -0.65 0.00
GILBOA___ 23599	8.50 0.36 0.00	9.78 0.37 0.00	17.91 0.72 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.36 0.84 0.00	27.90 1.07 0.00	15.09 0.37 -0.74	0.00 0.00 0.00	-1.28 -0.01 0.00	14.32 0.12 0.00	11.07 0.11 0.00	12.27 0.11 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.46 0.03 0.00	0.11 0.00 0.00	12.70 0.07 0.00	26.37 0.16 0.00	4.55 0.05 0.00	6.75 0.11 0.00	11.95 0.27 0.00	6.11 0.18 0.00	17.57 0.66 0.00
GINNA___ 23603	7.80 -0.34 0.00	9.01 -0.40 0.00	16.50 -0.68 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.75 -0.77 0.00	25.65 -1.18 0.00	13.34 -0.73 -0.09	0.00 0.06 0.00	-1.20 0.06 0.00	13.58 -0.62 0.00	10.42 -0.54 0.00	11.54 -0.62 0.00	0.24 0.00 0.00	0.10 0.00 0.00	3.29 -0.14 0.00	0.11 0.00 0.00	12.14 -0.50 0.00	25.01 -1.21 0.00	4.26 -0.24 0.00	6.35 -0.30 0.00	11.21 -0.47 0.00	5.64 -0.28 0.00	16.16 -0.75 0.00
GLEN PARK___ 23778	8.05 -0.09 0.00	9.23 -0.19 0.00	16.95 -0.23 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.18 -0.34 0.00	26.42 -0.41 0.00	13.79 -0.22 -0.03	0.00 0.00 0.00	-1.25 0.02 0.00	14.13 -0.07 0.00	10.91 -0.06 0.00	12.06 -0.11 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.40 -0.04 0.00	0.11 0.00 0.00	12.59 -0.05 0.00	26.07 -0.14 0.00	4.49 0.00 0.00	6.56 -0.08 0.00	11.89 0.21 0.00	5.99 0.06 0.00	17.02 0.10 0.00
GLENWOOD_IC_1_G5 23712	8.77 0.63 0.00	10.23 0.82 0.00	18.65 1.47 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.61 1.43 -2.66	29.09 2.26 0.00	22.86 1.42 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.63 1.54 -14.89	26.55 1.29 -14.30	30.53 1.50 -16.87	30.01 0.03 -29.73	27.94 -0.58 -33.44	22.59 -0.42 -26.47	23.87 0.01 -23.74	15.63 1.04 -1.95	30.57 2.40 -1.96	43.81 -11.69 -161.76	29.91 0.70 -22.56	16.14 0.94 -6.84	6.53 0.60 0.00	18.41 1.50 0.00
GLENWOOD_IC_2_G1 23688	8.65 0.50 0.00	10.04 0.63 0.00	18.34 1.16 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.52 1.34 -2.66	29.05 2.22 0.00	22.81 1.37 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.53 1.44 -14.89	26.43 1.18 -14.30	30.43 1.39 -16.87	30.00 0.03 -29.73	27.98 -0.54 -33.44	22.64 -0.37 -26.47	23.86 0.01 -23.74	15.91 1.33 -1.95	30.96 2.78 -1.96	43.44 -5.26 -94.55	29.92 0.72 -22.56	16.13 0.93 -6.84	6.55 0.63 0.00	18.45 1.54 0.00
GLENWOOD_IC_3_G1 23689	8.65 0.50 0.00	10.04 0.63 0.00	18.34 1.16 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.52 1.34 -2.66	29.05 2.22 0.00	22.81 1.37 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.53 1.44 -14.89	26.43 1.18 -14.30	30.43 1.39 -16.87	30.00 0.03 -29.73	27.98 -0.54 -33.44	22.64 -0.37 -26.47	23.86 0.01 -23.74	15.91 1.33 -1.95	30.96 2.78 -1.96	43.44 -5.26 -94.55	29.92 0.72 -22.56	16.13 0.93 -6.84	6.55 0.63 0.00	18.45 1.54 0.00
GLENWOOD___4 23550	8.65 0.50 0.00	10.04 0.63 0.00	18.34 1.16 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.52 1.34 -2.66	29.05 2.22 0.00	22.81 1.37 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.53 1.44 -14.89	26.43 1.18 -14.30	30.43 1.39 -16.87	30.00 0.03 -29.73	27.98 -0.54 -33.44	22.64 -0.37 -26.47	23.86 0.01 -23.74	15.91 1.33 -1.95	30.96 2.78 -1.96	43.44 -5.26 -94.55	29.92 0.72 -22.56	16.13 0.93 -6.84	6.55 0.63 0.00	18.45 1.54 0.00
GLENWOOD___5 23614	8.65 0.50 0.00	10.04 0.63 0.00	18.34 1.16 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.52 1.34 -2.66	29.05 2.22 0.00	22.81 1.37 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.53 1.44 -14.89	26.43 1.18 -14.30	30.43 1.39 -16.87	30.00 0.03 -29.73	27.98 -0.54 -33.44	22.64 -0.37 -26.47	23.86 0.01 -23.74	15.91 1.33 -1.95	30.96 2.78 -1.96	43.44 -5.26 -94.55	29.92 0.72 -22.56	16.13 0.93 -6.84	6.55 0.63 0.00	18.45 1.54 0.00
GOUDEY___7 23579	8.23 0.09 0.00	9.52 0.11 0.00	17.32 0.14 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.79 0.27 0.00	27.26 0.43 0.00	14.50 0.28 -0.24	0.00 0.00 0.00	-1.30 -0.04 0.00	14.48 0.28 0.00	11.22 0.25 0.00	12.56 0.39 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.54 0.11 0.00	0.12 0.00 0.00	13.13 0.50 0.00	27.07 0.86 0.00	4.65 0.15 0.00	6.85 0.21 0.00	12.08 0.40 0.00	6.13 0.20 0.00	17.31 0.40 0.00
GOUDEY___8 23580	8.19 0.05 0.00	9.48 0.06 0.00	17.25 0.06 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.70 0.18 0.00	27.10 0.27 0.00	14.44 0.22 -0.24	0.00 0.00 0.00	-1.30 -0.03 0.00	14.42 0.21 0.00	11.16 0.20 0.00	12.49 0.33 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.53 0.09 0.00	0.12 0.00 0.00	13.06 0.43 0.00	26.88 0.67 0.00	4.62 0.12 0.00	6.82 0.18 0.00	12.03 0.34 0.00	6.10 0.17 0.00	17.23 0.32 0.00
GOWANUS_GT_1_GRP 23732	8.61 0.47 0.00	9.97 0.55 0.00	18.17 0.99 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.77 1.25 0.00	28.93 2.10 0.00	30.07 1.31 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.48 1.26 -27.01	41.86 1.06 -29.84	48.16 1.27 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.06 -1.98 -75.03	89.80 0.01 -89.67	84.86 1.15 -71.08	28.60 2.39 0.00	29.82 -10.77 -146.86	15.64 0.64 -8.36	27.75 0.84 -18.54	40.85 0.62 -34.30	19.68 1.50 -1.27
GOWANUS_GT_2_GRP 23617	8.61 0.47 0.00	9.97 0.56 0.00	18.18 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.96 2.13 0.00	30.08 1.32 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.49 1.28 -27.01	41.87 1.07 -29.84	48.17 1.28 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.04 -2.00 -75.03	89.80 0.01 -89.67	84.88 1.17 -71.08	28.63 2.42 0.00	29.71 -10.89 -146.86	15.65 0.65 -8.36	27.75 0.85 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
GOWANUS_GT_3_GRP 23618	8.61 0.47 0.00	9.97 0.55 0.00	18.17 0.99 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.77 1.25 0.00	28.93 2.10 0.00	30.07 1.31 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.48 1.26 -27.01	41.86 1.06 -29.84	48.16 1.27 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.06 -1.98 -75.03	89.80 0.01 -89.67	84.86 1.15 -71.08	28.60 2.39 0.00	29.82 -10.77 -146.86	15.64 0.64 -8.36	27.75 0.84 -18.54	40.85 0.62 -34.30	19.68 1.50 -1.27
GOWANUS_GT_4_GRP 23751	8.61 0.47 0.00	9.97 0.56 0.00	18.18 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.96 2.13 0.00	30.08 1.32 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.49 1.28 -27.01	41.87 1.07 -29.84	48.17 1.28 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.04 -2.00 -75.03	89.80 0.01 -89.67	84.88 1.17 -71.08	28.63 2.42 0.00	29.71 -10.89 -146.86	15.65 0.65 -8.36	27.75 0.85 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
GOWANUS_GT1_1 24077	8.61 0.47 0.00	9.97 0.55 0.00	18.17 0.99 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.77 1.25 0.00	28.93 2.10 0.00	30.07 1.31 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.48 1.26 -27.01	41.86 1.06 -29.84	48.16 1.27 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.06 -1.98 -75.03	89.80 0.01 -89.67	84.86 1.15 -71.08	28.60 2.39 0.00	29.82 -10.77 -146.86	15.64 0.64 -8.36	27.75 0.84 -18.54	40.85 0.62 -34.30	19.68 1.50 -1.27



GOWANUS_GT1_2 24078	8.61 0.47 0.00	9.97 0.55 0.00	18.17 0.99 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.77 1.25 0.00	28.93 2.10 0.00	30.07 1.31 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.48 1.26 -27.01	41.86 1.06 -29.84	48.16 1.27 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.06 -1.98 -75.03	89.80 0.01 -89.67	84.86 1.15 -71.08	28.60 2.39 0.00	29.82 -10.77 -146.86	15.64 0.64 -8.36	27.75 0.84 -18.54	40.85 0.62 -34.30	19.68 1.50 -1.27
GOWANUS_GT1_3 24079	8.61 0.47 0.00	9.97 0.55 0.00	18.17 0.99 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.77 1.25 0.00	28.93 2.10 0.00	30.07 1.31 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.48 1.26 -27.01	41.86 1.06 -29.84	48.16 1.27 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.06 -1.98 -75.03	89.80 0.01 -89.67	84.86 1.15 -71.08	28.60 2.39 0.00	29.82 -10.77 -146.86	15.64 0.64 -8.36	27.75 0.84 -18.54	40.85 0.62 -34.30	19.68 1.50 -1.27
GOWANUS_GT1_4 24080	8.61 0.47 0.00	9.97 0.55 0.00	18.17 0.99 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.77 1.25 0.00	28.93 2.10 0.00	30.07 1.31 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.48 1.26 -27.01	41.86 1.06 -29.84	48.16 1.27 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.06 -1.98 -75.03	89.80 0.01 -89.67	84.86 1.15 -71.08	28.60 2.39 0.00	29.82 -10.77 -146.86	15.64 0.64 -8.36	27.75 0.84 -18.54	40.85 0.62 -34.30	19.68 1.50 -1.27
GOWANUS_GT1_5 24084	8.61 0.47 0.00	9.97 0.55 0.00	18.17 0.99 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.77 1.25 0.00	28.93 2.10 0.00	30.07 1.31 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.48 1.26 -27.01	41.86 1.06 -29.84	48.16 1.27 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.06 -1.98 -75.03	89.80 0.01 -89.67	84.86 1.15 -71.08	28.60 2.39 0.00	29.82 -10.77 -146.86	15.64 0.64 -8.36	27.75 0.84 -18.54	40.85 0.62 -34.30	19.68 1.50 -1.27
GOWANUS_GT1_6 24111	8.61 0.47 0.00	9.97 0.55 0.00	18.17 0.99 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.77 1.25 0.00	28.93 2.10 0.00	30.07 1.31 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.48 1.26 -27.01	41.86 1.06 -29.84	48.16 1.27 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.06 -1.98 -75.03	89.80 0.01 -89.67	84.86 1.15 -71.08	28.60 2.39 0.00	29.82 -10.77 -146.86	15.64 0.64 -8.36	27.75 0.84 -18.54	40.85 0.62 -34.30	19.68 1.50 -1.27
GOWANUS_GT1_7 24112	8.61 0.47 0.00	9.97 0.55 0.00	18.17 0.99 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.77 1.25 0.00	28.93 2.10 0.00	30.07 1.31 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.48 1.26 -27.01	41.86 1.06 -29.84	48.16 1.27 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.06 -1.98 -75.03	89.80 0.01 -89.67	84.86 1.15 -71.08	28.60 2.39 0.00	29.82 -10.77 -146.86	15.64 0.64 -8.36	27.75 0.84 -18.54	40.85 0.62 -34.30	19.68 1.50 -1.27
GOWANUS_GT1_8 24113	8.61 0.47 0.00	9.97 0.55 0.00	18.17 0.99 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.77 1.25 0.00	28.93 2.10 0.00	30.07 1.31 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.48 1.26 -27.01	41.86 1.06 -29.84	48.16 1.27 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.06 -1.98 -75.03	89.80 0.01 -89.67	84.86 1.15 -71.08	28.60 2.39 0.00	29.82 -10.77 -146.86	15.64 0.64 -8.36	27.75 0.84 -18.54	40.85 0.62 -34.30	19.68 1.50 -1.27
GOWANUS_GT2_1 24114	8.61 0.47 0.00	9.97 0.56 0.00	18.18 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.96 2.13 0.00	30.08 1.32 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.49 1.28 -27.01	41.87 1.07 -29.84	48.17 1.28 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.04 -2.00 -75.03	89.80 0.01 -89.67	84.88 1.17 -71.08	28.63 2.42 0.00	29.71 -10.89 -146.86	15.65 0.65 -8.36	27.75 0.85 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
GOWANUS_GT2_2 24115	8.61 0.47 0.00	9.97 0.56 0.00	18.18 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.96 2.13 0.00	30.08 1.32 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.49 1.28 -27.01	41.87 1.07 -29.84	48.17 1.28 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.04 -2.00 -75.03	89.80 0.01 -89.67	84.88 1.17 -71.08	28.63 2.42 0.00	29.71 -10.89 -146.86	15.65 0.65 -8.36	27.75 0.85 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
GOWANUS_GT2_3 24116	8.61 0.47 0.00	9.97 0.56 0.00	18.18 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.96 2.13 0.00	30.08 1.32 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.49 1.28 -27.01	41.87 1.07 -29.84	48.17 1.28 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.04 -2.00 -75.03	89.80 0.01 -89.67	84.88 1.17 -71.08	28.63 2.42 0.00	29.71 -10.89 -146.86	15.65 0.65 -8.36	27.75 0.85 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
GOWANUS_GT2_4 24117	8.61 0.47 0.00	9.97 0.56 0.00	18.18 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.96 2.13 0.00	30.08 1.32 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.49 1.28 -27.01	41.87 1.07 -29.84	48.17 1.28 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.04 -2.00 -75.03	89.80 0.01 -89.67	84.88 1.17 -71.08	28.63 2.42 0.00	29.71 -10.89 -146.86	15.65 0.65 -8.36	27.75 0.85 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
GOWANUS_GT2_5 24118	8.61 0.47 0.00	9.97 0.56 0.00	18.18 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.96 2.13 0.00	30.08 1.32 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.49 1.28 -27.01	41.87 1.07 -29.84	48.17 1.28 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.04 -2.00 -75.03	89.80 0.01 -89.67	84.88 1.17 -71.08	28.63 2.42 0.00	29.71 -10.89 -146.86	15.65 0.65 -8.36	27.75 0.85 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
GOWANUS_GT2_6 24119	8.61 0.47 0.00	9.97 0.56 0.00	18.18 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.96 2.13 0.00	30.08 1.32 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.49 1.28 -27.01	41.87 1.07 -29.84	48.17 1.28 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.04 -2.00 -75.03	89.80 0.01 -89.67	84.88 1.17 -71.08	28.63 2.42 0.00	29.71 -10.89 -146.86	15.65 0.65 -8.36	27.75 0.85 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
GOWANUS_GT2_7 24120	8.61 0.47 0.00	9.97 0.56 0.00	18.18 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.96 2.13 0.00	30.08 1.32 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.49 1.28 -27.01	41.87 1.07 -29.84	48.17 1.28 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.04 -2.00 -75.03	89.80 0.01 -89.67	84.88 1.17 -71.08	28.63 2.42 0.00	29.71 -10.89 -146.86	15.65 0.65 -8.36	27.75 0.85 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
GOWANUS_GT2_8 24121	8.61 0.47 0.00	9.97 0.56 0.00	18.18 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.96 2.13 0.00	30.08 1.32 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.49 1.28 -27.01	41.87 1.07 -29.84	48.17 1.28 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.04 -2.00 -75.03	89.80 0.01 -89.67	84.88 1.17 -71.08	28.63 2.42 0.00	29.71 -10.89 -146.86	15.65 0.65 -8.36	27.75 0.85 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
GOWANUS_GT3_1 24122	8.61 0.47 0.00	9.97 0.55 0.00	18.17 0.99 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.77 1.25 0.00	28.93 2.10 0.00	30.07 1.31 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.48 1.26 -27.01	41.86 1.06 -29.84	48.16 1.27 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.06 -1.98 -75.03	89.80 0.01 -89.67	84.86 1.15 -71.08	28.60 2.39 0.00	29.82 -10.77 -146.86	15.64 0.64 -8.36	27.75 0.84 -18.54	40.85 0.62 -34.30	19.68 1.50 -1.27

GOWANUS_GT3_2 24123	8.61 0.47 0.00	9.97 0.55 0.00	18.17 0.99 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.77 1.25 0.00	28.93 2.10 0.00	30.07 1.31 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.48 1.26 -27.01	41.86 1.06 -29.84	48.16 1.27 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.06 -1.98 -75.03	89.80 0.01 -89.67	84.86 1.15 -71.08	28.60 2.39 0.00	29.82 -10.77 -146.86	15.64 0.64 -8.36	27.75 0.84 -18.54	40.85 0.62 -34.30	19.68 1.50 -1.27
GOWANUS_GT3_3 24124	8.61 0.47 0.00	9.97 0.55 0.00	18.17 0.99 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.77 1.25 0.00	28.93 2.10 0.00	30.07 1.31 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.48 1.26 -27.01	41.86 1.06 -29.84	48.16 1.27 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.06 -1.98 -75.03	89.80 0.01 -89.67	84.86 1.15 -71.08	28.60 2.39 0.00	29.82 -10.77 -146.86	15.64 0.64 -8.36	27.75 0.84 -18.54	40.85 0.62 -34.30	19.68 1.50 -1.27
GOWANUS_GT3_4 24125	8.61 0.47 0.00	9.97 0.55 0.00	18.17 0.99 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.77 1.25 0.00	28.93 2.10 0.00	30.07 1.31 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.48 1.26 -27.01	41.86 1.06 -29.84	48.16 1.27 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.06 -1.98 -75.03	89.80 0.01 -89.67	84.86 1.15 -71.08	28.60 2.39 0.00	29.82 -10.77 -146.86	15.64 0.64 -8.36	27.75 0.84 -18.54	40.85 0.62 -34.30	19.68 1.50 -1.27
GOWANUS_GT3_5 24126	8.61 0.47 0.00	9.97 0.55 0.00	18.17 0.99 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.77 1.25 0.00	28.93 2.10 0.00	30.07 1.31 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.48 1.26 -27.01	41.86 1.06 -29.84	48.16 1.27 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.06 -1.98 -75.03	89.80 0.01 -89.67	84.86 1.15 -71.08	28.60 2.39 0.00	29.82 -10.77 -146.86	15.64 0.64 -8.36	27.75 0.84 -18.54	40.85 0.62 -34.30	19.68 1.50 -1.27
GOWANUS_GT3_6 24127	8.61 0.47 0.00	9.97 0.55 0.00	18.17 0.99 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.77 1.25 0.00	28.93 2.10 0.00	30.07 1.31 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.48 1.26 -27.01	41.86 1.06 -29.84	48.16 1.27 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.06 -1.98 -75.03	89.80 0.01 -89.67	84.86 1.15 -71.08	28.60 2.39 0.00	29.82 -10.77 -146.86	15.64 0.64 -8.36	27.75 0.84 -18.54	40.85 0.62 -34.30	19.68 1.50 -1.27
GOWANUS_GT3_7 24128	8.61 0.47 0.00	9.97 0.55 0.00	18.17 0.99 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.77 1.25 0.00	28.93 2.10 0.00	30.07 1.31 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.48 1.26 -27.01	41.86 1.06 -29.84	48.16 1.27 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.06 -1.98 -75.03	89.80 0.01 -89.67	84.86 1.15 -71.08	28.60 2.39 0.00	29.82 -10.77 -146.86	15.64 0.64 -8.36	27.75 0.84 -18.54	40.85 0.62 -34.30	19.68 1.50 -1.27
GOWANUS_GT3_8 24129	8.61 0.47 0.00	9.97 0.55 0.00	18.17 0.99 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.77 1.25 0.00	28.93 2.10 0.00	30.07 1.31 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.48 1.26 -27.01	41.86 1.06 -29.84	48.16 1.27 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.06 -1.98 -75.03	89.80 0.01 -89.67	84.86 1.15 -71.08	28.60 2.39 0.00	29.82 -10.77 -146.86	15.64 0.64 -8.36	27.75 0.84 -18.54	40.85 0.62 -34.30	19.68 1.50 -1.27
GOWANUS_GT4_1 24130	8.61 0.47 0.00	9.97 0.56 0.00	18.18 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.96 2.13 0.00	30.08 1.32 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.49 1.28 -27.01	41.87 1.07 -29.84	48.17 1.28 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.04 -2.00 -75.03	89.80 0.01 -89.67	84.88 1.17 -71.08	28.63 2.42 0.00	29.71 -10.89 -146.86	15.65 0.65 -8.36	27.75 0.85 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
GOWANUS_GT4_2 24131	8.61 0.47 0.00	9.97 0.56 0.00	18.18 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.96 2.13 0.00	30.08 1.32 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.49 1.28 -27.01	41.87 1.07 -29.84	48.17 1.28 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.04 -2.00 -75.03	89.80 0.01 -89.67	84.88 1.17 -71.08	28.63 2.42 0.00	29.71 -10.89 -146.86	15.65 0.65 -8.36	27.75 0.85 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
GOWANUS_GT4_3 24132	8.61 0.47 0.00	9.97 0.56 0.00	18.18 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.96 2.13 0.00	30.08 1.32 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.49 1.28 -27.01	41.87 1.07 -29.84	48.17 1.28 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.04 -2.00 -75.03	89.80 0.01 -89.67	84.88 1.17 -71.08	28.63 2.42 0.00	29.71 -10.89 -146.86	15.65 0.65 -8.36	27.75 0.85 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
GOWANUS_GT4_4 24133	8.61 0.47 0.00	9.97 0.56 0.00	18.18 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.96 2.13 0.00	30.08 1.32 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.49 1.28 -27.01	41.87 1.07 -29.84	48.17 1.28 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.04 -2.00 -75.03	89.80 0.01 -89.67	84.88 1.17 -71.08	28.63 2.42 0.00	29.71 -10.89 -146.86	15.65 0.65 -8.36	27.75 0.85 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
GOWANUS_GT4_5 24134	8.61 0.47 0.00	9.97 0.56 0.00	18.18 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.96 2.13 0.00	30.08 1.32 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.49 1.28 -27.01	41.87 1.07 -29.84	48.17 1.28 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.04 -2.00 -75.03	89.80 0.01 -89.67	84.88 1.17 -71.08	28.63 2.42 0.00	29.71 -10.89 -146.86	15.65 0.65 -8.36	27.75 0.85 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
GOWANUS_GT4_6 24135	8.61 0.47 0.00	9.97 0.56 0.00	18.18 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.96 2.13 0.00	30.08 1.32 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.49 1.28 -27.01	41.87 1.07 -29.84	48.17 1.28 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.04 -2.00 -75.03	89.80 0.01 -89.67	84.88 1.17 -71.08	28.63 2.42 0.00	29.71 -10.89 -146.86	15.65 0.65 -8.36	27.75 0.85 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
GOWANUS_GT4_7 24136	8.61 0.47 0.00	9.97 0.56 0.00	18.18 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.96 2.13 0.00	30.08 1.32 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.49 1.28 -27.01	41.87 1.07 -29.84	48.17 1.28 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.04 -2.00 -75.03	89.80 0.01 -89.67	84.88 1.17 -71.08	28.63 2.42 0.00	29.71 -10.89 -146.86	15.65 0.65 -8.36	27.75 0.85 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
GOWANUS_GT4_8 24137	8.61 0.47 0.00	9.97 0.56 0.00	18.18 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.96 2.13 0.00	30.08 1.32 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.49 1.28 -27.01	41.87 1.07 -29.84	48.17 1.28 -34.73	48.09 0.03 -47.83	45.16 -0.48 -50.55	51.04 -2.00 -75.03	89.80 0.01 -89.67	84.88 1.17 -71.08	28.63 2.42 0.00	29.71 -10.89 -146.86	15.65 0.65 -8.36	27.75 0.85 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
GRAHMSVILLE__HY 23607	8.41 0.27 0.00	9.73 0.32 0.00	17.70 0.52 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.21 0.69 0.00	28.05 1.22 0.00	15.43 0.82 -0.62	0.00 0.00 0.00	-1.35 -0.08 0.00	15.07 0.87 0.00	11.69 0.72 0.00	13.10 0.94 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.69 0.25 0.00	0.12 0.01 0.00	13.61 0.97 0.00	28.14 1.93 0.00	4.84 0.34 0.00	7.10 0.46 0.00	12.48 0.80 0.00	6.30 0.38 0.00	17.80 0.89 0.00

GREENIDGE___3 23582	7.93 -0.22 0.00	9.20 -0.21 0.00	16.72 -0.46 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.95 -0.57 0.00	25.48 -1.35 0.00	13.41 -0.72 -0.14	0.00 0.00 0.00	-1.23 0.03 0.00	14.38 0.18 0.00	11.08 0.12 0.00	11.92 -0.24 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.41 -0.02 0.00	0.11 0.00 0.00	12.52 -0.12 0.00	25.27 -0.95 0.00	4.26 -0.24 0.00	6.55 -0.09 0.00	11.53 -0.15 0.00	5.79 -0.13 0.00	16.36 -0.56 0.00
GREENIDGE___4 23583	7.92 -0.22 0.00	9.19 -0.22 0.00	16.71 -0.47 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.93 -0.58 0.00	25.44 -1.39 0.00	13.41 -0.72 -0.14	0.00 0.00 0.00	-1.23 0.03 0.00	14.37 0.17 0.00	11.07 0.11 0.00	11.91 -0.25 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.41 -0.03 0.00	0.11 0.00 0.00	12.51 -0.12 0.00	25.25 -0.96 0.00	4.26 -0.24 0.00	6.54 -0.10 0.00	11.52 -0.16 0.00	5.79 -0.13 0.00	16.34 -0.57 0.00
HARZA MOOSE___RIVER 24016	8.27 0.13 0.00	9.51 0.10 0.00	17.41 0.23 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.69 0.17 0.00	27.11 0.28 0.00	14.13 0.15 0.00	0.00 0.00 0.00	-1.27 -0.01 0.00	14.37 0.16 0.00	11.09 0.13 0.00	12.30 0.13 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.47 0.03 0.00	0.11 0.00 0.00	12.81 0.18 0.00	26.54 0.32 0.00	4.56 0.06 0.00	6.71 0.07 0.00	11.97 0.29 0.00	6.05 0.13 0.00	17.25 0.34 0.00
HEMPSTEAD___ 23647	8.71 0.57 0.00	10.11 0.70 0.00	18.40 1.21 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.46 1.28 -2.66	28.94 2.12 0.00	22.77 1.33 -7.46	0.00 0.00 0.00	16.53 -0.13 -17.94	30.54 1.45 -14.89	26.45 1.20 -14.30	30.46 1.42 -16.87	30.00 0.03 -29.73	27.98 -0.55 -33.44	22.62 -0.38 -26.47	23.86 0.01 -23.74	15.82 1.23 -1.95	30.76 2.58 -1.96	43.99 -11.51 -161.76	29.88 0.68 -22.56	16.06 0.87 -6.84	6.51 0.58 0.00	18.36 1.45 0.00
HICKLING___1 23621	8.20 0.06 0.00	9.49 0.07 0.00	17.24 0.06 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.68 0.16 0.00	27.04 0.21 0.00	14.36 0.19 -0.19	0.00 0.00 0.00	-1.30 -0.03 0.00	14.62 0.42 0.00	11.30 0.34 0.00	12.54 0.38 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.54 0.11 0.00	0.12 0.00 0.00	13.10 0.47 0.00	27.01 0.80 0.00	4.61 0.12 0.00	6.82 0.18 0.00	12.01 0.33 0.00	6.07 0.14 0.00	17.13 0.22 0.00
HICKLING___2 23622	8.19 0.05 0.00	9.47 0.06 0.00	17.21 0.03 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.65 0.13 0.00	26.98 0.15 0.00	14.31 0.14 -0.19	0.00 0.00 0.00	-1.30 -0.03 0.00	14.60 0.40 0.00	11.28 0.32 0.00	12.53 0.36 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.54 0.10 0.00	0.12 0.00 0.00	13.08 0.45 0.00	26.96 0.75 0.00	4.60 0.11 0.00	6.81 0.17 0.00	11.99 0.31 0.00	6.06 0.13 0.00	17.10 0.19 0.00
HIGH FALLS___HY 23754	8.52 0.38 0.00	9.83 0.42 0.00	17.90 0.72 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.38 0.86 0.00	28.16 1.33 0.00	15.47 0.73 -0.76	0.00 0.00 0.00	-1.33 -0.07 0.00	15.00 0.80 0.00	11.60 0.64 0.00	12.95 0.78 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.63 0.20 0.00	0.12 0.01 0.00	13.43 0.80 0.00	27.87 1.66 0.00	4.80 0.30 0.00	7.05 0.41 0.00	12.42 0.73 0.00	6.27 0.35 0.00	17.81 0.90 0.00
HILLBURN___GT 23639	8.42 0.28 0.00	9.75 0.34 0.00	17.75 0.56 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.23 0.71 0.00	28.03 1.20 0.00	15.51 0.79 -0.74	0.00 0.00 0.00	-1.34 -0.08 0.00	15.03 0.83 0.00	11.65 0.69 0.00	13.00 0.84 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.65 0.21 0.00	0.12 0.01 0.00	13.42 0.79 0.00	27.90 1.69 0.00	4.81 0.31 0.00	7.08 0.43 0.00	12.46 0.78 0.00	6.32 0.39 0.00	17.82 0.91 0.00
HOLTSVIL 1-5___GRP1 24031	8.78 0.63 0.00	10.23 0.82 0.00	18.64 1.45 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.60 1.42 -2.66	29.12 2.29 0.00	22.89 1.45 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.67 1.58 -14.89	26.57 1.31 -14.30	30.56 1.53 -16.87	30.01 0.03 -29.73	27.93 -0.60 -33.44	22.58 -0.43 -26.47	23.87 0.01 -23.74	15.65 1.06 -1.95	30.61 2.43 -1.96	43.70 -11.80 -161.76	29.91 0.71 -22.56	16.14 0.94 -6.84	6.53 0.60 0.00	18.42 1.51 0.00
HOLTSVIL6-10___GRP2 24032	8.78 0.63 0.00	10.23 0.82 0.00	18.64 1.45 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.60 1.42 -2.66	29.12 2.29 0.00	22.89 1.45 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.67 1.58 -14.89	26.57 1.31 -14.30	30.56 1.53 -16.87	30.01 0.03 -29.73	27.93 -0.60 -33.44	22.58 -0.43 -26.47	23.87 0.01 -23.74	15.65 1.06 -1.95	30.61 2.43 -1.96	43.70 -11.80 -161.76	29.91 0.71 -22.56	16.14 0.94 -6.84	6.53 0.60 0.00	18.42 1.51 0.00
HOLTSVILLE_IC_1 23690	8.78 0.63 0.00	10.23 0.82 0.00	18.64 1.45 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.60 1.42 -2.66	29.12 2.29 0.00	22.89 1.45 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.67 1.58 -14.89	26.57 1.31 -14.30	30.56 1.53 -16.87	30.01 0.03 -29.73	27.93 -0.60 -33.44	22.58 -0.43 -26.47	23.87 0.01 -23.74	15.65 1.06 -1.95	30.61 2.43 -1.96	43.70 -11.80 -161.76	29.91 0.71 -22.56	16.14 0.94 -6.84	6.53 0.60 0.00	18.42 1.51 0.00
HOLTSVILLE_IC_10 23699	8.78 0.63 0.00	10.23 0.82 0.00	18.64 1.45 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.60 1.42 -2.66	29.12 2.29 0.00	22.89 1.45 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.67 1.58 -14.89	26.57 1.31 -14.30	30.56 1.53 -16.87	30.01 0.03 -29.73	27.93 -0.60 -33.44	22.58 -0.43 -26.47	23.87 0.01 -23.74	15.65 1.06 -1.95	30.61 2.43 -1.96	43.70 -11.80 -161.76	29.91 0.71 -22.56	16.14 0.94 -6.84	6.53 0.60 0.00	18.42 1.51 0.00
HOLTSVILLE_IC_2 23691	8.78 0.63 0.00	10.23 0.82 0.00	18.64 1.45 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.60 1.42 -2.66	29.12 2.29 0.00	22.89 1.45 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.67 1.58 -14.89	26.57 1.31 -14.30	30.56 1.53 -16.87	30.01 0.03 -29.73	27.93 -0.60 -33.44	22.58 -0.43 -26.47	23.87 0.01 -23.74	15.65 1.06 -1.95	30.61 2.43 -1.96	43.70 -11.80 -161.76	29.91 0.71 -22.56	16.14 0.94 -6.84	6.53 0.60 0.00	18.42 1.51 0.00
HOLTSVILLE_IC_3 23692	8.78 0.63 0.00	10.23 0.82 0.00	18.64 1.45 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.60 1.42 -2.66	29.12 2.29 0.00	22.89 1.45 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.67 1.58 -14.89	26.57 1.31 -14.30	30.56 1.53 -16.87	30.01 0.03 -29.73	27.93 -0.60 -33.44	22.58 -0.43 -26.47	23.87 0.01 -23.74	15.65 1.06 -1.95	30.61 2.43 -1.96	43.70 -11.80 -161.76	29.91 0.71 -22.56	16.14 0.94 -6.84	6.53 0.60 0.00	18.42 1.51 0.00
HOLTSVILLE_IC_4 23693	8.78 0.63 0.00	10.23 0.82 0.00	18.64 1.45 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.60 1.42 -2.66	29.12 2.29 0.00	22.89 1.45 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.67 1.58 -14.89	26.57 1.31 -14.30	30.56 1.53 -16.87	30.01 0.03 -29.73	27.93 -0.60 -33.44	22.58 -0.43 -26.47	23.87 0.01 -23.74	15.65 1.06 -1.95	30.61 2.43 -1.96	43.70 -11.80 -161.76	29.91 0.71 -22.56	16.14 0.94 -6.84	6.53 0.60 0.00	18.42 1.51 0.00
HOLTSVILLE_IC_5 23694	8.78 0.63 0.00	10.23 0.82 0.00	18.64 1.45 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.60 1.42 -2.66	29.12 2.29 0.00	22.89 1.45 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.67 1.58 -14.89	26.57 1.31 -14.30	30.56 1.53 -16.87	30.01 0.03 -29.73	27.93 -0.60 -33.44	22.58 -0.43 -26.47	23.87 0.01 -23.74	15.65 1.06 -1.95	30.61 2.43 -1.96	43.70 -11.80 -161.76	29.91 0.71 -22.56	16.14 0.94 -6.84	6.53 0.60 0.00	18.42 1.51 0.00

HOLTSVILLE_IC_6 23695	8.78 0.63 0.00	10.23 0.82 0.00	18.64 1.45 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.60 1.42 -2.66	29.12 2.29 0.00	22.89 1.45 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.67 1.58 -14.89	26.57 1.31 -14.30	30.56 1.53 -16.87	30.01 0.03 -29.73	27.93 -0.60 -33.44	22.58 -0.43 -26.47	23.87 0.01 -23.74	15.65 1.06 -1.95	30.61 2.43 -1.96	43.70 -11.80 -161.76	29.91 0.71 -22.56	16.14 0.94 -6.84	6.53 0.60 0.00	18.42 1.51 0.00
HOLTSVILLE_IC_7 23696	8.78 0.63 0.00	10.23 0.82 0.00	18.64 1.45 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.60 1.42 -2.66	29.12 2.29 0.00	22.89 1.45 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.67 1.58 -14.89	26.57 1.31 -14.30	30.56 1.53 -16.87	30.01 0.03 -29.73	27.93 -0.60 -33.44	22.58 -0.43 -26.47	23.87 0.01 -23.74	15.65 1.06 -1.95	30.61 2.43 -1.96	43.70 -11.80 -161.76	29.91 0.71 -22.56	16.14 0.94 -6.84	6.53 0.60 0.00	18.42 1.51 0.00
HOLTSVILLE_IC_8 23697	8.78 0.63 0.00	10.23 0.82 0.00	18.64 1.45 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.60 1.42 -2.66	29.12 2.29 0.00	22.89 1.45 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.67 1.58 -14.89	26.57 1.31 -14.30	30.56 1.53 -16.87	30.01 0.03 -29.73	27.93 -0.60 -33.44	22.58 -0.43 -26.47	23.87 0.01 -23.74	15.65 1.06 -1.95	30.61 2.43 -1.96	43.70 -11.80 -161.76	29.91 0.71 -22.56	16.14 0.94 -6.84	6.53 0.60 0.00	18.42 1.51 0.00
HOLTSVILLE_IC_9 23698	8.78 0.63 0.00	10.23 0.82 0.00	18.64 1.45 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.60 1.42 -2.66	29.12 2.29 0.00	22.89 1.45 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.67 1.58 -14.89	26.57 1.31 -14.30	30.56 1.53 -16.87	30.01 0.03 -29.73	27.93 -0.60 -33.44	22.58 -0.43 -26.47	23.87 0.01 -23.74	15.65 1.06 -1.95	30.61 2.43 -1.96	43.70 -11.80 -161.76	29.91 0.71 -22.56	16.14 0.94 -6.84	6.53 0.60 0.00	18.42 1.51 0.00
HOMER_CITY_1 23623	8.18 0.00 0.00	9.43 0.00 0.00	17.15 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.21 0.00 0.00	26.91 0.00 0.00	13.79 0.00 0.00	-13.91 0.00 0.00	-4.27 0.00 0.00	10.38 0.00 0.00	0.20 0.00 0.00	11.72 0.00 0.00	0.38 0.00 0.00	-14.76 0.00 0.00	-19.95 0.00 0.00	-3.04 0.00 0.00	4.75 0.00 0.00	20.65 0.00 0.00	-91.44 0.00 0.00	6.59 0.00 0.00	8.28 0.00 0.00	5.46 0.00 0.00	19.08 0.00 0.00
HOMER_CITY_2 23624	8.18 0.00 0.00	9.43 0.00 0.00	17.15 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.21 0.00 0.00	26.91 0.00 0.00	13.79 0.00 0.00	-13.91 0.00 0.00	-4.27 0.00 0.00	10.38 0.00 0.00	0.20 0.00 0.00	11.72 0.00 0.00	0.38 0.00 0.00	-14.76 0.00 0.00	-19.95 0.00 0.00	-3.04 0.00 0.00	4.75 0.00 0.00	20.65 0.00 0.00	-91.44 0.00 0.00	6.59 0.00 0.00	8.28 0.00 0.00	5.46 0.00 0.00	19.08 0.00 0.00
HOMER_CITY_3 23594	8.18 0.00 0.00	9.43 0.00 0.00	17.15 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.21 0.00 0.00	26.91 0.00 0.00	13.79 0.00 0.00	-13.91 0.00 0.00	-4.27 0.00 0.00	10.38 0.00 0.00	0.20 0.00 0.00	11.72 0.00 0.00	0.38 0.00 0.00	-14.76 0.00 0.00	-19.95 0.00 0.00	-3.04 0.00 0.00	4.75 0.00 0.00	20.65 0.00 0.00	-91.44 0.00 0.00	6.59 0.00 0.00	8.28 0.00 0.00	5.46 0.00 0.00	19.08 0.00 0.00
HQ_GEN_CEDARS 23644	6.86 -1.28 0.00	9.37 -0.04 0.00	17.49 0.31 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.88 0.36 0.00	27.35 0.52 0.00	14.16 0.18 0.01	0.00 0.00 0.00	-1.27 -0.01 0.00	14.32 0.12 0.00	11.04 0.08 0.00	12.22 0.06 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.46 0.02 0.00	0.11 0.00 0.00	12.68 0.04 0.00	26.41 0.20 0.00	4.52 0.02 0.00	6.66 0.02 0.00	11.85 0.17 0.00	6.02 0.09 0.00	17.24 0.33 0.00
HQ_GEN_CHAT DC 23651	8.07 -0.07 0.00	9.37 -0.04 0.00	17.13 -0.06 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.46 -0.06 0.00	26.73 -0.10 0.00	13.87 -0.10 0.01	0.00 0.00 0.00	-1.25 0.01 0.00	14.05 -0.15 0.00	10.83 -0.13 0.00	12.00 -0.16 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.40 -0.03 0.00	0.11 0.00 0.00	12.41 -0.22 0.00	25.86 -0.35 0.00	4.43 -0.06 0.00	6.55 -0.10 0.00	11.47 -0.22 0.00	5.84 -0.08 0.00	16.75 -0.17 0.00
HUDAV+59+74_TH_GRP 23620	8.55 0.41 0.00	9.91 0.49 0.00	18.04 0.85 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.58 1.06 0.00	28.63 1.80 0.00	29.90 1.15 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.40 1.19 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.16 -1.88 -75.03	89.80 0.01 -89.67	84.79 1.08 -71.08	28.47 2.25 0.00	30.72 -9.88 -146.86	15.59 0.59 -8.36	27.66 0.76 -18.54	40.77 0.54 -34.30	19.48 1.29 -1.27
HUDSON AVE_GT_3 23810	8.57 0.43 0.00	9.93 0.51 0.00	18.06 0.88 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.61 1.09 0.00	28.69 1.86 0.00	29.94 1.19 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.45 1.24 -27.01	41.83 1.03 -29.84	48.13 1.24 -34.73	48.09 0.03 -47.83	45.17 -0.47 -50.55	51.08 -1.96 -75.03	89.80 0.01 -89.67	84.84 1.13 -71.08	28.56 2.34 0.00	30.35 -10.24 -146.86	15.61 0.61 -8.36	27.69 0.79 -18.54	40.78 0.56 -34.30	19.51 1.33 -1.27
HUDSON AVE_GT_4 23540	8.57 0.43 0.00	9.93 0.51 0.00	18.06 0.88 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.61 1.09 0.00	28.69 1.86 0.00	29.94 1.19 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.45 1.24 -27.01	41.83 1.03 -29.84	48.13 1.24 -34.73	48.09 0.03 -47.83	45.17 -0.47 -50.55	51.08 -1.96 -75.03	89.80 0.01 -89.67	84.84 1.13 -71.08	28.56 2.34 0.00	30.35 -10.24 -146.86	15.61 0.61 -8.36	27.69 0.79 -18.54	40.78 0.56 -34.30	19.51 1.33 -1.27
HUDSON AVE_GT_5 23657	8.57 0.43 0.00	9.93 0.51 0.00	18.06 0.88 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.61 1.09 0.00	28.69 1.86 0.00	29.94 1.19 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.45 1.24 -27.01	41.83 1.03 -29.84	48.13 1.24 -34.73	48.09 0.03 -47.83	45.17 -0.47 -50.55	51.08 -1.96 -75.03	89.80 0.01 -89.67	84.84 1.13 -71.08	28.56 2.34 0.00	30.35 -10.24 -146.86	15.61 0.61 -8.36	27.69 0.79 -18.54	40.78 0.56 -34.30	19.51 1.33 -1.27
HUNTLEY___63 23557	7.87 -0.27 0.00	9.22 -0.19 0.00	16.81 -0.38 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.77 -0.75 0.00	25.64 -1.19 0.00	13.46 -0.64 -0.11	0.00 0.00 0.00	-1.22 0.04 0.00	13.76 -0.44 0.00	10.53 -0.43 0.00	11.67 -0.49 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.34 -0.10 0.00	0.11 0.00 0.00	12.21 -0.43 0.00	25.62 -0.60 0.00	4.37 -0.12 0.00	6.42 -0.23 0.00	11.33 -0.35 0.00	5.69 -0.23 0.00	16.27 -0.64 0.00
HUNTLEY___64 23558	7.87 -0.27 0.00	9.22 -0.19 0.00	16.81 -0.38 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.77 -0.75 0.00	25.64 -1.19 0.00	13.46 -0.64 -0.11	0.00 0.00 0.00	-1.22 0.04 0.00	13.76 -0.44 0.00	10.53 -0.43 0.00	11.67 -0.49 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.34 -0.10 0.00	0.11 0.00 0.00	12.21 -0.43 0.00	25.62 -0.60 0.00	4.37 -0.12 0.00	6.42 -0.23 0.00	11.33 -0.35 0.00	5.69 -0.23 0.00	16.27 -0.64 0.00
HUNTLEY___65 23559	7.87 -0.27 0.00	9.22 -0.19 0.00	16.81 -0.38 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.77 -0.75 0.00	25.64 -1.19 0.00	13.46 -0.64 -0.11	0.00 0.00 0.00	-1.22 0.04 0.00	13.76 -0.44 0.00	10.53 -0.43 0.00	11.67 -0.49 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.34 -0.10 0.00	0.11 0.00 0.00	12.21 -0.43 0.00	25.62 -0.60 0.00	4.37 -0.12 0.00	6.42 -0.23 0.00	11.33 -0.35 0.00	5.69 -0.23 0.00	16.27 -0.64 0.00

HUNTLEY___66 23560	7.87 -0.27 0.00	9.22 -0.19 0.00	16.81 -0.38 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.77 -0.75 0.00	25.64 -1.19 0.00	13.46 -0.64 -0.11	0.00 0.00 0.00	-1.22 0.04 0.00	13.76 -0.44 0.00	10.53 -0.43 0.00	11.67 -0.49 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.34 -0.10 0.00	0.11 0.00 0.00	12.21 -0.43 0.00	25.62 -0.60 0.00	4.37 -0.12 0.00	6.42 -0.23 0.00	11.33 -0.35 0.00	5.69 -0.23 0.00	16.27 -0.64 0.00
HUNTLEY___67 23561	7.74 -0.40 0.00	9.08 -0.33 0.00	16.57 -0.62 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.50 -1.02 0.00	25.22 -1.61 0.00	13.23 -0.87 -0.12	0.00 0.00 0.00	-1.20 0.06 0.00	13.53 -0.68 0.00	10.35 -0.61 0.00	11.46 -0.71 0.00	0.24 -0.01 0.00	0.09 0.00 0.00	3.27 -0.16 0.00	0.11 0.00 0.00	11.97 -0.66 0.00	25.17 -1.04 0.00	4.30 -0.20 0.00	6.30 -0.34 0.00	11.14 -0.55 0.00	5.60 -0.33 0.00	16.02 -0.90 0.00
HUNTLEY___68 23562	7.74 -0.40 0.00	9.08 -0.33 0.00	16.56 -0.62 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.50 -1.02 0.00	25.22 -1.61 0.00	13.23 -0.87 -0.12	0.00 0.00 0.00	-1.20 0.06 0.00	13.52 -0.68 0.00	10.35 -0.61 0.00	11.46 -0.71 -0.01	0.24 -0.01 0.00	0.09 0.00 0.00	3.27 -0.16 0.00	0.11 0.00 0.00	11.97 -0.66 0.00	25.17 -1.04 -0.20	4.30 -0.20 -0.34	6.30 -0.55 -0.33	11.14 -0.55 -0.33	5.60 -0.33 0.00	16.02 -0.90 0.00
INDECK___CORINTH 23802	9.12 0.97 0.00	10.42 1.01 0.00	19.07 1.89 0.00	0.00 0.00 0.00	0.00 0.00 0.00	20.75 2.23 0.00	30.48 3.65 0.00	16.72 1.75 -0.99	0.00 0.00 0.00	-1.39 -0.13 0.00	15.69 1.49 0.00	12.08 1.12 0.00	13.31 1.14 0.00	0.27 0.03 0.00	0.11 0.01 0.00	3.74 0.31 0.00	0.12 0.01 0.00	14.07 1.44 0.00	28.90 2.69 0.00	4.97 0.47 0.00	7.45 0.81 0.00	13.03 1.35 0.00	6.57 0.65 0.00	18.87 1.95 0.00
INDECK___ILION 23567	8.29 0.14 0.00	9.54 0.13 0.00	17.40 0.22 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.84 0.32 0.00	27.41 0.58 0.00	14.24 0.27 0.02	0.00 0.00 0.00	-1.28 -0.02 0.00	14.41 0.21 0.00	11.14 0.17 0.00	12.35 0.19 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.47 0.04 0.00	0.11 0.00 0.00	12.81 0.18 0.00	26.68 0.47 0.00	4.60 0.11 0.00	6.79 0.15 0.00	11.95 0.27 0.00	6.06 0.13 0.00	17.23 0.32 0.00
INDECK___OLEAN 23982	8.11 -0.03 0.00	9.45 0.04 0.00	17.30 0.11 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.51 -0.01 0.00	26.72 -0.11 0.00	14.26 0.15 -0.13	0.00 0.00 0.00	-1.28 -0.02 0.00	14.42 0.22 0.00	11.13 0.17 0.00	12.39 0.23 0.00	0.25 0.01 0.00	0.10 0.00 0.00	3.53 0.10 0.00	0.12 0.00 0.00	12.98 0.34 0.00	26.81 0.60 0.00	4.60 0.10 0.00	6.74 0.10 0.00	11.92 0.23 0.00	6.03 0.10 0.00	16.93 0.02 0.00
INDECK___OSWEGO 23783	7.90 -0.25 0.00	9.11 -0.30 0.00	16.66 -0.53 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.91 -0.61 0.00	25.92 -0.91 0.00	13.57 -0.47 -0.05	0.00 0.00 0.00	-1.23 0.04 0.00	13.80 -0.41 0.00	10.64 -0.32 0.00	11.80 -0.36 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.34 -0.10 0.00	0.11 0.00 0.00	12.29 -0.34 0.00	25.44 -0.77 0.00	4.36 -0.14 0.00	6.44 -0.20 0.00	11.42 -0.26 0.00	5.78 -0.15 0.00	16.43 -0.48 0.00
INDECK___YERKES 23781	7.86 -0.28 0.00	9.21 -0.20 0.00	16.80 -0.38 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.76 -0.76 0.00	25.62 -1.21 0.00	13.45 -0.65 -0.11	0.00 0.00 0.00	-1.22 0.04 0.00	13.75 -0.45 0.00	10.52 -0.44 0.00	11.66 -0.50 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.33 -0.10 0.00	0.11 0.00 0.00	12.19 -0.44 0.00	25.60 -0.61 0.00	4.37 -0.13 0.00	6.41 -0.23 0.00	11.32 -0.36 0.00	5.69 -0.24 0.00	16.26 -0.65 0.00
INDIAN POINT_GT_1 24139	8.44 0.29 0.00	9.77 0.36 0.00	17.79 0.60 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.28 0.76 0.00	28.15 1.32 0.00	15.60 0.86 -0.75	0.00 0.00 0.00	-1.35 -0.08 0.00	15.11 0.91 0.00	11.72 0.76 0.00	13.10 0.93 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.66 0.23 0.00	0.12 0.01 0.00	13.49 0.86 0.00	28.01 1.79 0.00	4.83 0.33 0.00	7.10 0.46 0.00	12.51 0.83 0.00	6.34 0.42 0.00	17.89 0.98 0.00
INDIAN POINT_GT_2 23659	8.44 0.29 0.00	9.77 0.36 0.00	17.79 0.60 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.28 0.76 0.00	28.15 1.32 0.00	15.60 0.86 -0.75	0.00 0.00 0.00	-1.35 -0.08 0.00	15.11 0.91 0.00	11.72 0.76 0.00	13.10 0.93 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.66 0.23 0.00	0.12 0.01 0.00	13.49 0.86 0.00	28.01 1.79 0.00	4.83 0.33 0.00	7.10 0.46 0.00	12.51 0.83 0.00	6.34 0.42 0.00	17.89 0.98 0.00
INDIAN POINT_GT_3 24019	8.44 0.29 0.00	9.77 0.36 0.00	17.79 0.60 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.28 0.76 0.00	28.15 1.32 0.00	15.60 0.86 -0.75	0.00 0.00 0.00	-1.35 -0.08 0.00	15.11 0.91 0.00	11.72 0.76 0.00	13.10 0.93 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.66 0.23 0.00	0.12 0.01 0.00	13.49 0.86 0.00	28.01 1.79 0.00	4.83 0.33 0.00	7.10 0.46 0.00	12.51 0.83 0.00	6.34 0.42 0.00	17.89 0.98 0.00
INDIAN POINT___2 23530	8.39 0.25 0.00	9.72 0.30 0.00	17.68 0.49 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.17 0.65 0.00	27.98 1.15 0.00	15.51 0.78 -0.75	0.00 0.00 0.00	-1.34 -0.07 0.00	15.03 0.82 0.00	11.66 0.70 0.00	13.03 0.86 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.64 0.21 0.00	0.12 0.01 0.00	13.42 0.79 0.00	27.85 1.63 0.00	4.80 0.31 0.00	7.06 0.42 0.00	12.44 0.75 0.00	6.31 0.38 0.00	17.79 0.88 0.00
INDIAN POINT___3 23531	8.38 0.24 0.00	9.70 0.29 0.00	17.66 0.47 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.14 0.62 0.00	27.93 1.11 0.00	15.49 0.75 -0.75	0.00 0.00 0.00	-1.34 -0.07 0.00	14.99 0.79 0.00	11.63 0.67 0.00	12.99 0.83 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.64 0.20 0.00	0.12 0.01 0.00	13.39 0.75 0.00	27.78 1.57 0.00	4.79 0.30 0.00	7.05 0.40 0.00	12.41 0.73 0.00	6.29 0.37 0.00	17.75 0.84 0.00
INDIAN PT_GT_GRP 23687	8.44 0.29 0.00	9.77 0.36 0.00	17.79 0.60 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.28 0.76 0.00	28.15 1.32 0.00	15.60 0.86 -0.75	0.00 0.00 0.00	-1.35 -0.08 0.00	15.11 0.91 0.00	11.72 0.76 0.00	13.10 0.93 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.66 0.23 0.00	0.12 0.01 0.00	13.49 0.86 0.00	28.01 1.79 0.00	4.83 0.33 0.00	7.10 0.46 0.00	12.51 0.83 0.00	6.34 0.42 0.00	17.89 0.98 0.00
IP CORINTH___1 23988	9.12 0.97 0.00	10.42 1.01 0.00	19.07 1.89 0.00	0.00 0.00 0.00	0.00 0.00 0.00	20.75 2.23 0.00	30.48 3.65 0.00	16.72 1.75 -0.99	0.00 0.00 0.00	-1.39 -0.13 0.00	15.69 1.49 0.00	12.08 1.12 0.00	13.31 1.14 0.00	0.27 0.03 0.00	0.11 0.01 0.00	3.74 0.31 0.00	0.12 0.01 0.00	14.07 1.44 0.00	28.90 2.69 0.00	4.97 0.47 0.00	7.45 0.81 0.00	13.03 1.35 0.00	6.57 0.65 0.00	18.87 1.95 0.00
IP CORINTH___2 23637	8.18 0.00 0.00	9.43 0.00 0.00	17.15 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.21 0.00 0.00	26.91 0.00 0.00	13.79 0.00 0.00	-13.91 0.00 0.00	-4.27 0.00 0.00	10.38 0.00 0.00	0.20 0.00 0.00	11.72 0.00 0.00	0.38 0.00 0.00	-14.76 0.00 0.00	-19.95 0.00 0.00	-3.04 0.00 0.00	4.75 0.00 0.00	20.65 0.00 0.00	-91.44 0.00 0.00	6.59 0.00 0.00	8.28 0.00 0.00	5.46 0.00 0.00	19.08 0.00 0.00

IP__TICONDEROGA 23804	8.18 0.00 0.00	9.43 0.00 0.00	17.15 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.21 0.00 0.00	26.91 0.00 0.00	13.79 0.00 0.00	-13.91 0.00 0.00	-4.27 0.00 0.00	10.38 0.00 0.00	0.20 0.00 0.00	11.72 0.00 0.00	0.38 0.00 0.00	-14.76 0.00 0.00	-19.95 0.00 0.00	-3.04 0.00 0.00	4.75 0.00 0.00	20.65 0.00 0.00	-91.44 0.00 0.00	6.59 0.00 0.00	8.28 0.00 0.00	5.46 0.00 0.00	19.08 0.00 0.00
JARVIS____ 23743	8.20 0.06 0.00	9.47 0.06 0.00	17.28 0.10 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.63 0.11 0.00	27.01 0.18 0.00	14.07 0.11 0.02	0.00 0.00 0.00	-1.27 -0.01 0.00	14.30 0.10 0.00	11.04 0.08 0.00	12.26 0.09 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.45 0.02 0.00	0.11 0.00 0.00	12.73 0.09 0.00	26.40 0.19 0.00	4.53 0.04 0.00	6.70 0.06 0.00	11.79 0.11 0.00	5.98 0.05 0.00	17.04 0.13 0.00
JENNISON____1 23625	8.58 0.44 0.00	9.92 0.50 0.00	18.04 0.85 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.55 1.03 0.00	28.38 1.55 0.00	15.13 0.88 -0.26	0.00 0.00 0.00	-1.36 -0.09 0.00	15.12 0.92 0.00	11.70 0.74 0.00	13.15 0.98 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.70 0.27 0.00	0.12 0.01 0.00	13.70 1.06 0.00	28.19 1.98 0.00	4.83 0.33 0.00	7.12 0.48 0.00	12.53 0.85 0.00	6.33 0.40 0.00	17.89 0.98 0.00
JENNISON____2 23626	8.56 0.42 0.00	9.89 0.48 0.00	17.99 0.81 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.50 0.98 0.00	28.28 1.45 0.00	15.06 0.81 -0.26	0.00 0.00 0.00	-1.36 -0.09 0.00	15.08 0.88 0.00	11.67 0.70 0.00	13.12 0.95 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.69 0.26 0.00	0.12 0.01 0.00	13.66 1.02 0.00	28.11 1.90 0.00	4.81 0.32 0.00	7.10 0.46 0.00	12.50 0.82 0.00	6.31 0.39 0.00	17.85 0.94 0.00
KENSICO____ 23655	8.49 0.35 0.00	9.84 0.43 0.00	17.90 0.72 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.41 0.89 0.00	28.36 1.53 0.00	15.73 0.98 -0.76	0.00 0.00 0.00	-1.36 -0.09 0.00	15.23 1.03 0.00	11.82 0.86 0.00	13.21 1.04 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.69 0.25 0.00	0.12 0.01 0.00	13.59 0.96 0.00	28.22 2.00 0.00	4.87 0.37 0.00	7.16 0.52 0.00	12.61 0.92 0.00	6.39 0.47 0.00	18.02 1.10 0.00
KIAC_JFK_AIRPORT 23541	8.46 0.32 0.00	9.82 0.40 0.00	17.86 0.67 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.29 0.78 0.00	28.30 1.47 0.00	29.76 1.01 -14.77	0.00 0.00 0.00	45.15 -0.10 -46.52	42.30 1.09 -27.01	41.72 0.92 -29.84	47.99 1.10 -34.73	48.09 0.02 -47.83	45.23 -0.41 -50.55	51.32 -1.72 -75.03	89.79 0.01 -89.67	84.66 0.95 -71.08	28.24 2.03 0.00	31.59 -9.00 -146.86	15.53 0.53 -8.36	27.56 0.66 -18.54	40.69 0.46 -34.30	19.30 1.11 -1.27
KINTIGH____ 23543	7.76 -0.38 0.00	9.09 -0.32 0.00	16.60 -0.59 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.54 -0.98 0.00	25.13 -1.70 0.00	13.19 -0.89 -0.10	0.00 0.00 0.00	-1.20 0.06 0.00	13.46 -0.75 0.00	10.30 -0.66 0.00	11.38 -0.79 0.00	0.24 -0.01 0.00	0.09 0.00 0.00	3.27 -0.17 0.00	0.11 0.00 0.00	11.86 -0.77 0.00	24.81 -1.40 0.00	4.23 -0.27 0.00	6.22 -0.42 0.00	11.03 -0.65 0.00	5.58 -0.35 0.00	15.95 -0.97 0.00
LEDERLE____ 23769	8.42 0.28 0.00	9.75 0.34 0.00	17.74 0.56 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.24 0.72 0.00	28.09 1.26 0.00	15.56 0.84 -0.74	0.00 0.00 0.00	-1.35 -0.08 0.00	15.09 0.89 0.00	11.70 0.74 0.00	13.09 0.92 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.68 0.24 0.00	0.12 0.01 0.00	13.57 0.94 0.00	28.12 1.91 0.00	4.84 0.34 0.00	7.11 0.47 0.00	12.50 0.82 0.00	6.32 0.40 0.00	17.84 0.92 0.00
LINDEN COGEN____ 23786	8.53 0.38 0.00	9.88 0.47 0.00	17.98 0.80 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.52 1.01 0.00	28.54 1.71 0.00	29.86 1.10 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.34 1.13 -27.01	41.74 0.94 -29.84	48.04 1.15 -34.73	48.09 0.03 -47.83	45.20 -0.44 -50.55	51.26 -1.78 -75.03	89.79 0.01 -89.67	84.73 1.02 -71.08	28.34 2.13 0.00	31.20 -9.39 -146.86	15.57 0.56 -8.36	27.64 0.73 -18.54	40.75 0.52 -34.30	19.43 1.25 -1.27
LIPA_MISC_IPP 23656	8.75 0.61 0.00	10.20 0.79 0.00	18.58 1.40 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.55 1.37 -2.66	29.05 2.22 0.00	22.86 1.42 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.64 1.55 -14.89	26.55 1.29 -14.30	30.54 1.51 -16.87	30.01 0.03 -29.73	27.93 -0.59 -33.44	22.58 -0.42 -26.47	23.87 0.01 -23.74	15.64 1.05 -1.95	30.59 2.42 -1.96	43.79 -11.71 -161.76	29.91 0.70 -22.56	16.13 0.93 -6.84	6.52 0.59 0.00	18.38 1.47 0.00
LITTLE FALLS____HYD 24013	8.65 0.51 0.00	9.94 0.53 0.00	18.08 0.90 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.72 1.20 0.00	28.82 1.99 0.00	14.93 0.97 0.02	0.00 0.00 0.00	-1.34 -0.08 0.00	15.02 0.82 0.00	11.61 0.65 0.00	12.89 0.72 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.61 0.18 0.00	0.12 0.01 0.00	13.35 0.72 0.00	27.95 1.73 0.00	4.86 0.37 0.00	7.16 0.52 0.00	12.58 0.90 0.00	6.37 0.45 0.00	18.03 1.12 0.00
LONG_LAKE_PHOENIX 24014	7.97 -0.18 0.00	9.19 -0.23 0.00	16.78 -0.40 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.05 -0.47 0.00	26.13 -0.70 0.00	13.69 -0.35 -0.06	0.00 0.00 0.00	-1.23 0.04 0.00	13.74 -0.46 0.00	10.60 -0.36 0.00	11.76 -0.41 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.32 -0.11 0.00	0.11 0.00 0.00	12.24 -0.39 0.00	25.33 -0.88 0.00	4.34 -0.15 0.00	6.42 -0.23 0.00	11.39 -0.29 0.00	5.76 -0.17 0.00	16.37 -0.55 0.00
LOVETT____3 23632	8.32 0.18 0.00	9.63 0.22 0.00	17.52 0.34 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.99 0.48 0.00	27.71 0.88 0.00	15.36 0.63 -0.74	0.00 0.00 0.00	-1.33 -0.06 0.00	14.86 0.66 0.00	11.52 0.56 0.00	12.94 0.78 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.65 0.21 0.00	0.12 0.01 0.00	13.44 0.81 0.00	27.74 1.53 0.00	4.77 0.27 0.00	7.00 0.36 0.00	12.31 0.63 0.00	6.23 0.30 0.00	17.60 0.69 0.00
LOVETT____4 23642	8.32 0.17 0.00	9.62 0.21 0.00	17.51 0.33 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.98 0.46 0.00	27.69 0.86 0.00	15.35 0.62 -0.74	0.00 0.00 0.00	-1.33 -0.06 0.00	14.85 0.65 0.00	11.52 0.55 0.00	12.93 0.77 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.65 0.21 0.00	0.12 0.01 0.00	13.43 0.80 0.00	27.72 1.51 0.00	4.76 0.27 0.00	6.99 0.35 0.00	12.30 0.62 0.00	6.22 0.29 0.00	17.58 0.67 0.00
LOVETT____5 23593	8.33 0.19 0.00	9.64 0.22 0.00	17.54 0.35 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.01 0.49 0.00	27.73 0.90 0.00	15.37 0.64 -0.74	0.00 0.00 0.00	-1.33 -0.06 0.00	14.88 0.67 0.00	11.53 0.57 0.00	12.95 0.79 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.65 0.22 0.00	0.12 0.01 0.00	13.44 0.81 0.00	27.76 1.55 0.00	4.77 0.27 0.00	7.00 0.36 0.00	12.32 0.64 0.00	6.23 0.30 0.00	17.61 0.70 0.00
LOWER RAQUET____HYD 24057	7.92 -0.22 0.00	9.27 -0.15 0.00	16.98 -0.21 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.38 -0.14 0.00	26.54 -0.29 0.00	13.75 -0.24 0.00	0.00 0.00 0.00	-1.23 0.03 0.00	13.87 -0.33 0.00	10.71 -0.25 0.00	11.89 -0.27 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.37 -0.06 0.00	0.11 0.00 0.00	12.32 -0.31 0.00	25.81 -0.41 0.00	4.42 -0.08 0.00	6.50 -0.14 0.00	11.54 -0.14 0.00	5.87 -0.06 0.00	16.80 -0.11 0.00

LOWER___HUDSON 24059	8.70 0.56 0.00	9.96 0.55 0.00	18.23 1.04 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.75 1.23 0.00	28.67 1.84 0.00	15.78 0.84 -0.96	0.00 0.00 0.00	-1.32 -0.05 0.00	14.83 0.62 0.00	11.44 0.48 0.00	12.66 0.50 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.57 0.14 0.00	0.12 0.00 0.00	13.24 0.61 0.00	27.41 1.19 0.00	4.72 0.22 0.00	6.99 0.35 0.00	12.34 0.66 0.00	6.27 0.34 0.00	18.02 1.11 0.00
MEDINA___POWER 24015	8.11 -0.03 0.00	9.45 0.04 0.00	17.30 0.11 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.51 -0.01 0.00	26.72 -0.11 0.00	14.26 0.15 -0.12	0.00 0.00 0.00	-1.28 -0.02 0.00	14.42 0.22 0.00	11.13 0.17 0.00	12.39 0.23 0.00	0.25 0.01 0.00	0.10 0.00 0.00	3.53 0.10 0.00	0.12 0.00 0.00	12.98 0.34 0.00	26.81 0.60 0.00	4.60 0.10 0.00	6.74 0.10 0.00	11.92 0.23 0.00	6.03 0.10 0.00	16.93 0.02 0.00
MILLIKEN___1 23584	8.37 0.23 0.00	9.70 0.29 0.00	17.66 0.48 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.03 0.51 0.00	27.23 0.40 0.00	14.36 0.25 -0.13	0.00 0.00 0.00	-1.33 -0.06 0.00	14.96 0.76 0.00	11.42 0.46 0.00	12.79 0.63 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.59 0.16 0.00	0.12 0.00 0.00	13.06 0.43 0.00	26.41 0.20 0.00	4.48 -0.02 0.00	6.76 0.12 0.00	11.85 0.17 0.00	5.93 0.00 0.00	16.66 -0.25 0.00
MILLIKEN___2 23585	8.40 0.26 0.00	9.73 0.32 0.00	17.71 0.53 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.10 0.58 0.00	27.40 0.57 0.00	14.45 0.34 -0.13	0.00 0.00 0.00	-1.33 -0.07 0.00	15.00 0.80 0.00	11.46 0.50 0.00	12.84 0.68 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.60 0.17 0.00	0.12 0.00 0.00	13.07 0.44 0.00	26.48 0.27 0.00	4.50 0.00 0.00	6.77 0.13 0.00	11.87 0.19 0.00	5.94 0.01 0.00	16.69 -0.22 0.00
MILLIKEN___DIESEL 23629	8.40 0.26 0.00	9.73 0.32 0.00	17.71 0.53 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.10 0.58 0.00	27.40 0.57 0.00	14.46 0.34 -0.13	0.00 0.00 0.00	-1.33 -0.07 0.00	15.00 0.80 0.00	11.46 0.50 0.00	12.84 0.68 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.60 0.17 0.00	0.12 0.00 0.00	13.07 0.44 0.00	26.48 0.27 0.00	4.50 0.00 0.00	6.77 0.13 0.00	11.87 0.19 0.00	5.94 0.01 0.00	16.69 -0.22 0.00
MONGAUP___HYD 23641	8.37 0.23 0.00	9.70 0.29 0.00	17.66 0.48 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.12 0.60 0.00	27.83 1.00 0.00	15.38 0.66 -0.74	0.00 0.00 0.00	-1.33 -0.06 0.00	14.93 0.73 0.00	11.58 0.61 0.00	12.91 0.74 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.61 0.18 0.00	0.12 0.01 0.00	13.29 0.65 0.00	27.61 1.40 0.00	4.76 0.27 0.00	7.01 0.37 0.00	12.35 0.67 0.00	6.27 0.34 0.00	17.70 0.79 0.00
MONTAUK___DIESEL 23721	8.68 0.53 0.00	10.10 0.69 0.00	18.40 1.21 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.33 1.15 -2.66	28.82 1.99 0.00	22.72 1.27 -7.46	0.00 0.00 0.00	16.54 -0.12 -17.94	30.38 1.29 -14.89	26.30 1.04 -14.30	30.30 1.26 -16.87	30.00 0.03 -29.73	28.02 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.54 0.96 -1.95	30.22 2.04 -1.96	46.01 -9.49 -161.76	29.76 0.55 -22.56	15.90 0.70 -6.84	6.38 0.45 0.00	18.05 1.14 0.00
N SALMON___HYD 24042	7.87 -0.27 0.00	9.06 -0.35 0.00	16.58 -0.60 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.82 -0.70 0.00	25.82 -1.00 0.00	13.46 -0.52 0.01	0.00 0.00 0.00	-1.22 0.04 0.00	13.89 -0.31 0.00	10.72 -0.24 0.00	11.88 -0.29 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.36 -0.08 0.00	0.11 0.00 0.00	12.38 -0.26 0.00	25.62 -0.59 0.00	4.40 -0.10 0.00	6.48 -0.17 0.00	11.57 -0.11 0.00	5.84 -0.08 0.00	16.61 -0.30 0.00
N.E._GEN_SANDY PD 24062	8.37 0.23 0.00	9.64 0.23 0.00	17.61 0.43 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.07 0.55 0.00	27.68 0.85 0.00	15.29 0.41 -0.90	0.00 0.00 0.00	-1.29 -0.02 0.00	14.48 0.27 0.00	11.19 0.23 0.00	12.42 0.26 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.50 0.06 0.00	0.12 0.00 0.00	12.93 0.29 0.00	26.77 0.56 0.00	4.60 0.11 0.00	6.80 0.16 0.00	12.01 0.33 0.00	6.09 0.17 0.00	17.43 0.51 0.00
NARROWS_GT1_1 24228	8.62 0.47 0.00	9.98 0.57 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.28 1.07 -27.01	41.71 0.91 -29.84	48.00 1.11 -34.73	48.09 0.03 -47.83	45.23 -0.41 -50.55	51.33 -1.71 -75.03	89.79 0.01 -89.67	84.70 0.99 -71.08	28.42 2.21 0.00	29.65 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
NARROWS_GT1_2 24229	8.62 0.47 0.00	9.98 0.57 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.28 1.07 -27.01	41.71 0.91 -29.84	48.00 1.11 -34.73	48.09 0.03 -47.83	45.23 -0.41 -50.55	51.33 -1.71 -75.03	89.79 0.01 -89.67	84.70 0.99 -71.08	28.42 2.21 0.00	29.65 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
NARROWS_GT1_3 24230	8.62 0.47 0.00	9.98 0.57 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.28 1.07 -27.01	41.71 0.91 -29.84	48.00 1.11 -34.73	48.09 0.03 -47.83	45.23 -0.41 -50.55	51.33 -1.71 -75.03	89.79 0.01 -89.67	84.70 0.99 -71.08	28.42 2.21 0.00	29.65 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
NARROWS_GT1_4 24231	8.62 0.47 0.00	9.98 0.57 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.28 1.07 -27.01	41.71 0.91 -29.84	48.00 1.11 -34.73	48.09 0.03 -47.83	45.23 -0.41 -50.55	51.33 -1.71 -75.03	89.79 0.01 -89.67	84.70 0.99 -71.08	28.42 2.21 0.00	29.65 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
NARROWS_GT1_5 24232	8.62 0.47 0.00	9.98 0.57 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.28 1.07 -27.01	41.71 0.91 -29.84	48.00 1.11 -34.73	48.09 0.03 -47.83	45.23 -0.41 -50.55	51.33 -1.71 -75.03	89.79 0.01 -89.67	84.70 0.99 -71.08	28.42 2.21 0.00	29.65 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
NARROWS_GT1_6 24233	8.62 0.47 0.00	9.98 0.57 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.28 1.07 -27.01	41.71 0.91 -29.84	48.00 1.11 -34.73	48.09 0.03 -47.83	45.23 -0.41 -50.55	51.33 -1.71 -75.03	89.79 0.01 -89.67	84.70 0.99 -71.08	28.42 2.21 0.00	29.65 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
NARROWS_GT1_7 24234	8.62 0.47 0.00	9.98 0.57 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.28 1.07 -27.01	41.71 0.91 -29.84	48.00 1.11 -34.73	48.09 0.03 -47.83	45.23 -0.41 -50.55	51.33 -1.71 -75.03	89.79 0.01 -89.67	84.70 0.99 -71.08	28.42 2.21 0.00	29.65 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27

NARROWS_GT1_8 24235	8.62 0.47 0.00	9.98 0.57 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.28 1.07 -27.01	41.71 0.91 -29.84	48.00 1.11 -34.73	48.09 0.03 -47.83	45.23 -0.41 -50.55	51.33 -1.71 -75.03	89.79 0.01 -89.67	84.70 0.99 -71.08	28.42 2.21 0.00	29.65 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
NARROWS_GT1_GRP 23726	8.62 0.47 0.00	9.98 0.57 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.28 1.07 -27.01	41.71 0.91 -29.84	48.00 1.11 -34.73	48.09 0.03 -47.83	45.23 -0.41 -50.55	51.33 -1.71 -75.03	89.79 0.01 -89.67	84.70 0.99 -71.08	28.42 2.21 0.00	29.65 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
NARROWS_GT2_1 24236	8.62 0.47 0.00	9.98 0.57 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.28 1.07 -27.01	41.71 0.91 -29.84	48.00 1.11 -34.73	48.09 0.03 -47.83	45.23 -0.41 -50.55	51.33 -1.71 -75.03	89.79 0.01 -89.67	84.70 0.99 -71.08	28.42 2.21 0.00	29.65 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
NARROWS_GT2_2 24237	8.62 0.47 0.00	9.98 0.57 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.28 1.07 -27.01	41.71 0.91 -29.84	48.00 1.11 -34.73	48.09 0.03 -47.83	45.23 -0.41 -50.55	51.33 -1.71 -75.03	89.79 0.01 -89.67	84.70 0.99 -71.08	28.42 2.21 0.00	29.65 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
NARROWS_GT2_3 24238	8.62 0.47 0.00	9.98 0.57 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.28 1.07 -27.01	41.71 0.91 -29.84	48.00 1.11 -34.73	48.09 0.03 -47.83	45.23 -0.41 -50.55	51.33 -1.71 -75.03	89.79 0.01 -89.67	84.70 0.99 -71.08	28.42 2.21 0.00	29.65 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
NARROWS_GT2_4 24239	8.62 0.47 0.00	9.98 0.57 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.28 1.07 -27.01	41.71 0.91 -29.84	48.00 1.11 -34.73	48.09 0.03 -47.83	45.23 -0.41 -50.55	51.33 -1.71 -75.03	89.79 0.01 -89.67	84.70 0.99 -71.08	28.42 2.21 0.00	29.65 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
NARROWS_GT2_5 24240	8.62 0.47 0.00	9.98 0.57 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.28 1.07 -27.01	41.71 0.91 -29.84	48.00 1.11 -34.73	48.09 0.03 -47.83	45.23 -0.41 -50.55	51.33 -1.71 -75.03	89.79 0.01 -89.67	84.70 0.99 -71.08	28.42 2.21 0.00	29.65 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
NARROWS_GT2_6 24241	8.62 0.47 0.00	9.98 0.57 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.28 1.07 -27.01	41.71 0.91 -29.84	48.00 1.11 -34.73	48.09 0.03 -47.83	45.23 -0.41 -50.55	51.33 -1.71 -75.03	89.79 0.01 -89.67	84.70 0.99 -71.08	28.42 2.21 0.00	29.65 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
NARROWS_GT2_7 24242	8.62 0.47 0.00	9.98 0.57 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.28 1.07 -27.01	41.71 0.91 -29.84	48.00 1.11 -34.73	48.09 0.03 -47.83	45.23 -0.41 -50.55	51.33 -1.71 -75.03	89.79 0.01 -89.67	84.70 0.99 -71.08	28.42 2.21 0.00	29.65 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
NARROWS_GT2_8 24243	8.62 0.47 0.00	9.98 0.57 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.28 1.07 -27.01	41.71 0.91 -29.84	48.00 1.11 -34.73	48.09 0.03 -47.83	45.23 -0.41 -50.55	51.33 -1.71 -75.03	89.79 0.01 -89.67	84.70 0.99 -71.08	28.42 2.21 0.00	29.65 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
NARROWS_GT2_GRP 23741	8.62 0.47 0.00	9.98 0.57 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.14 -0.10 -46.52	42.28 1.07 -27.01	41.71 0.91 -29.84	48.00 1.11 -34.73	48.09 0.03 -47.83	45.23 -0.41 -50.55	51.33 -1.71 -75.03	89.79 0.01 -89.67	84.70 0.99 -71.08	28.42 2.21 0.00	29.65 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27
NEG CAPITAL___MECHNVIL 23645	8.70 0.56 0.00	9.96 0.55 0.00	18.23 1.04 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.75 1.23 0.00	28.67 1.84 0.00	15.79 0.84 -0.97	0.00 0.00 0.00	-1.32 -0.05 0.00	14.83 0.62 0.00	11.44 0.48 0.00	12.66 0.50 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.57 0.14 0.00	0.12 0.00 0.00	13.24 0.61 0.00	27.41 1.19 0.00	4.72 0.22 0.00	6.99 0.35 0.00	12.34 0.66 0.00	6.27 0.34 0.00	18.02 1.11 0.00
NEG CENTRAL_HIGH_ACRES 23767	7.76 -0.38 0.00	9.09 -0.33 0.00	16.61 -0.57 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.67 -0.85 0.00	25.63 -1.20 0.00	13.44 -0.64 -0.09	0.00 0.00 0.00	-1.22 0.04 0.00	13.62 -0.58 0.00	10.33 -0.63 0.00	11.87 -0.30 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.36 -0.08 0.00	0.11 0.00 0.00	12.48 -0.15 0.00	26.21 0.00 0.00	4.43 -0.06 0.00	6.61 -0.03 0.00	11.61 -0.07 0.00	5.77 -0.15 0.00	16.36 -0.55 0.00
NEG CENTRAL___INDECK 23768	7.96 -0.19 0.00	9.28 -0.13 0.00	16.92 -0.27 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.04 -0.47 0.00	26.02 -0.81 0.00	13.73 -0.38 -0.13	0.00 0.00 0.00	-1.24 0.02 0.00	13.99 -0.21 0.00	10.73 -0.23 0.00	11.86 -0.31 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.41 -0.03 0.00	0.11 0.00 0.00	12.51 -0.13 0.00	25.94 -0.27 0.00	4.42 -0.08 0.00	6.52 -0.12 0.00	11.52 -0.16 0.00	5.80 -0.13 0.00	16.49 -0.42 0.00
NEG CENTRAL___SENECA 23627	7.87 -0.27 0.00	9.15 -0.27 0.00	16.66 -0.53 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.82 -0.70 0.00	25.45 -1.38 0.00	13.35 -0.74 -0.11	0.00 0.00 0.00	-1.22 0.04 0.00	14.48 0.28 0.00	11.16 0.19 0.00	11.69 -0.47 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.38 -0.06 0.00	0.11 0.00 0.00	12.39 -0.24 0.00	25.26 -0.95 0.00	4.28 -0.21 0.00	6.49 -0.15 0.00	11.44 -0.24 0.00	5.74 -0.19 0.00	16.26 -0.65 0.00
NEG NORTH_FLCN_SEA 23793	8.73 0.59 0.00	10.09 0.68 0.00	18.34 1.15 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.90 1.38 0.00	28.92 2.09 0.00	15.16 1.18 0.01	0.00 0.00 0.00	-1.39 -0.13 0.00	15.53 1.33 0.00	11.97 1.01 0.00	13.44 1.27 0.00	0.27 0.03 0.00	0.11 0.01 0.00	3.77 0.34 0.00	0.12 0.01 0.00	13.97 1.34 0.00	28.62 2.40 0.00	4.89 0.39 0.00	7.24 0.60 0.00	12.71 1.03 0.00	6.38 0.45 0.00	17.98 1.07 0.00



NEG NORTH_KES_CHATEGAY 23792	8.10 -0.04 0.00	9.38 -0.03 0.00	17.14 -0.04 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.51 -0.01 0.00	26.76 -0.07 0.00	13.82 -0.16 0.01	0.00 0.00 0.00	-1.24 0.02 0.00	13.97 -0.23 0.00	10.78 -0.18 0.00	11.93 -0.24 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.38 -0.05 0.00	0.11 0.00 0.00	12.36 -0.27 0.00	25.73 -0.48 0.00	4.41 -0.09 0.00	6.51 -0.14 0.00	11.44 -0.25 0.00	5.82 -0.10 0.00	16.68 -0.23 0.00
NEG NORTH__PLATTSBURG 23628	8.06 -0.08 0.00	9.32 -0.09 0.00	17.03 -0.16 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.42 -0.10 0.00	26.58 -0.25 0.00	13.66 -0.31 0.01	0.00 0.00 0.00	-1.23 0.04 0.00	13.80 -0.40 0.00	10.64 -0.32 0.00	11.78 -0.39 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.34 -0.09 0.00	0.11 0.00 0.00	12.21 -0.42 0.00	25.40 -0.81 0.00	4.35 -0.15 0.00	6.42 -0.22 0.00	11.32 -0.36 0.00	5.76 -0.17 0.00	16.50 -0.41 0.00
NEG WEST_LEA_LOCKPORT 23791	7.65 -0.50 0.00	8.97 -0.44 0.00	16.38 -0.80 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.25 -1.27 0.00	24.72 -2.11 0.00	12.98 -1.12 -0.11	0.00 0.00 0.00	-1.18 0.08 0.00	13.22 -0.98 0.00	10.10 -0.86 0.00	11.15 -1.02 0.00	0.24 -0.01 0.00	0.09 0.00 0.00	3.21 -0.22 0.00	0.11 0.00 0.00	11.64 -1.00 0.00	24.45 -1.76 0.00	4.17 -0.33 0.00	6.11 -0.53 0.00	10.84 -0.84 0.00	5.47 -0.45 0.00	15.67 -1.25 0.00
NEG WEST__LANCASTR 23811	7.69 -0.45 0.00	8.98 -0.43 0.00	16.37 -0.82 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.45 -1.07 0.00	25.13 -1.70 0.00	13.30 -0.81 -0.13	0.00 0.00 0.00	-1.21 0.06 0.00	13.48 -0.72 0.00	10.36 -0.60 0.00	11.49 -0.67 0.00	0.24 -0.01 0.00	0.09 0.00 0.00	3.28 -0.15 0.00	0.11 0.00 0.00	11.96 -0.67 0.00	24.97 -1.24 0.00	4.26 -0.23 0.00	6.27 -0.37 0.00	11.09 -0.59 0.00	5.62 -0.30 0.00	15.99 -0.92 0.00
NEG_PENN_ALLEGHNY 23528	7.51 -0.64 0.00	8.73 -0.68 0.00	15.87 -1.32 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.12 -1.40 0.00	24.78 -2.05 0.00	13.34 -0.89 -0.25	0.00 0.00 0.00	-1.20 0.07 0.00	13.35 -0.85 0.00	10.33 -0.63 0.00	11.52 -0.65 0.00	0.24 -0.01 0.00	0.09 0.00 0.00	3.27 -0.17 0.00	0.11 0.00 0.00	11.93 -0.70 0.00	24.83 -1.38 0.00	4.25 -0.25 0.00	6.25 -0.39 0.00	11.05 -0.64 0.00	5.63 -0.30 0.00	15.88 -1.03 0.00
NEPA__ENERGY 23901	7.59 -0.55 0.00	8.89 -0.52 0.00	16.21 -0.97 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.36 -1.16 0.00	25.11 -1.72 0.00	13.46 -0.67 -0.14	0.00 0.00 0.00	-1.21 0.05 0.00	13.67 -0.53 0.00	10.55 -0.41 0.00	11.74 -0.43 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.34 -0.09 0.00	0.11 0.00 0.00	12.33 -0.30 0.00	25.55 -0.67 0.00	4.35 -0.15 0.00	6.38 -0.26 0.00	11.27 -0.41 0.00	5.72 -0.20 0.00	16.07 -0.84 0.00
NEVERSINK__HYD 23608	8.36 0.22 0.00	9.65 0.23 0.00	17.55 0.36 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.93 0.42 0.00	27.51 0.68 0.00	15.05 0.44 -0.62	0.00 0.00 0.00	-1.31 -0.04 0.00	14.68 0.48 0.00	11.38 0.42 0.00	12.74 0.58 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.59 0.16 0.00	0.12 0.01 0.00	13.27 0.64 0.00	27.60 1.38 0.00	4.77 0.27 0.00	6.97 0.33 0.00	12.26 0.58 0.00	6.16 0.23 0.00	17.47 0.56 0.00
NIAGARA____ 23760	7.71 -0.43 0.00	9.05 -0.36 0.00	16.50 -0.69 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.39 -1.13 0.00	25.03 -1.80 0.00	13.08 -1.02 -0.11	0.00 0.00 0.00	-1.19 0.07 0.00	13.39 -0.82 0.00	10.23 -0.74 0.00	11.31 -0.86 0.00	0.24 -0.01 0.00	0.09 0.00 0.00	3.23 -0.21 0.00	0.11 0.00 0.00	11.79 -0.85 0.00	24.85 -1.36 0.00	4.25 -0.25 0.00	6.22 -0.42 0.00	11.01 -0.67 0.00	5.54 -0.39 0.00	15.90 -1.01 0.00
NINE_MILE_1 23575	7.86 -0.28 0.00	9.09 -0.32 0.00	16.60 -0.59 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.85 -0.67 0.00	25.82 -1.01 0.00	13.51 -0.52 -0.05	0.00 0.00 0.00	-1.22 0.04 0.00	13.72 -0.48 0.00	10.58 -0.38 0.00	11.75 -0.42 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.32 -0.11 0.00	0.11 0.00 0.00	12.22 -0.41 0.00	25.31 -0.90 0.00	4.34 -0.16 0.00	6.41 -0.23 0.00	11.32 -0.36 0.00	5.73 -0.19 0.00	16.32 -0.59 0.00
NINE_MILE_2 23744	7.85 -0.30 0.00	9.07 -0.34 0.00	16.56 -0.63 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.81 -0.71 0.00	25.76 -1.07 0.00	13.48 -0.55 -0.05	0.00 0.00 0.00	-1.22 0.05 0.00	13.70 -0.51 0.00	10.56 -0.40 0.00	11.72 -0.44 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.32 -0.12 0.00	0.11 0.00 0.00	12.19 -0.44 0.00	25.26 -0.95 0.00	4.33 -0.17 0.00	6.40 -0.24 0.00	11.30 -0.38 0.00	5.72 -0.20 0.00	16.29 -0.62 0.00
NM CAPITAL__NUG 23643	8.70 0.56 0.00	9.96 0.55 0.00	18.23 1.04 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.75 1.23 0.00	28.67 1.84 0.00	15.78 0.84 -0.96	0.00 0.00 0.00	-1.32 -0.05 0.00	14.83 0.62 0.00	11.44 0.48 0.00	12.66 0.50 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.57 0.14 0.00	0.12 0.00 0.00	13.24 0.61 0.00	27.41 1.19 0.00	4.72 0.22 0.00	6.99 0.35 0.00	12.34 0.66 0.00	6.27 0.34 0.00	18.02 1.11 0.00
NM CENTRAL__NUG 23634	7.87 -0.27 0.00	9.06 -0.35 0.00	16.58 -0.60 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.82 -0.70 0.00	25.82 -1.00 0.00	13.51 -0.52 -0.05	0.00 0.00 0.00	-1.22 0.04 0.00	13.89 -0.31 0.00	10.72 -0.24 0.00	11.88 -0.29 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.36 -0.08 0.00	0.11 0.00 0.00	12.38 -0.26 0.00	25.62 -0.59 0.00	4.40 -0.10 0.00	6.48 -0.17 0.00	11.57 -0.11 0.00	5.84 -0.08 0.00	16.61 -0.30 0.00
NM MOHAWK__NUG 23633	8.20 0.06 0.00	9.47 0.06 0.00	17.28 0.10 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.63 0.11 0.00	27.01 0.18 0.00	14.07 0.10 0.02	0.00 0.00 0.00	-1.27 -0.01 0.00	14.30 0.10 0.00	11.04 0.08 0.00	12.26 0.09 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.45 0.02 0.00	0.11 0.00 0.00	12.72 0.09 0.00	26.40 0.19 0.00	4.53 0.04 0.00	6.70 0.06 0.00	11.79 0.11 0.00	5.98 0.05 0.00	17.04 0.13 0.00
NM NORTH__NUG 24055	8.05 -0.09 0.00	9.38 -0.03 0.00	17.17 -0.02 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.52 0.00 0.00	26.81 -0.02 0.00	13.91 -0.07 0.01	0.00 0.00 0.00	-1.25 0.01 0.00	14.08 -0.12 0.00	10.86 -0.10 0.00	12.03 -0.14 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.41 -0.03 0.00	0.11 0.00 0.00	12.44 -0.19 0.00	25.94 -0.27 0.00	4.44 -0.05 0.00	6.56 -0.08 0.00	11.54 -0.15 0.00	5.87 -0.05 0.00	16.84 -0.08 0.00
NM WEST__NUG 23774	7.75 -0.39 0.00	9.10 -0.32 0.00	16.58 -0.61 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.52 -1.00 0.00	25.24 -1.59 0.00	13.19 -0.90 -0.11	0.00 0.00 0.00	-1.20 0.06 0.00	13.51 -0.70 0.00	10.32 -0.64 0.00	11.41 -0.75 0.00	0.24 -0.01 0.00	0.09 0.00 0.00	3.26 -0.18 0.00	0.11 0.00 0.00	11.90 -0.73 0.00	25.10 -1.11 0.00	4.29 -0.21 0.00	6.28 -0.36 0.00	11.11 -0.57 0.00	5.58 -0.34 0.00	16.02 -0.89 0.00
NM_ST_REGIS__HYD 24053	8.00 -0.15 0.00	9.32 -0.09 0.00	17.09 -0.09 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.50 -0.02 0.00	26.72 -0.11 0.00	13.92 -0.15 -0.09	0.00 0.00 0.00	-1.24 0.02 0.00	13.96 -0.24 0.00	10.77 -0.19 0.00	11.95 -0.21 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.39 -0.05 0.00	0.11 0.00 0.00	12.40 -0.24 0.00	25.91 -0.30 0.00	4.44 -0.06 0.00	6.53 -0.11 0.00	11.58 -0.10 0.00	5.89 -0.04 0.00	16.86 -0.05 0.00

NORTHPORT___1 23551	8.69 0.55 0.00	10.13 0.72 0.00	18.46 1.28 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.34 1.16 -2.66	28.71 1.88 0.00	22.67 1.23 -7.46	0.00 0.00 0.00	16.55 -0.12 -17.94	30.42 1.33 -14.89	26.37 1.11 -14.30	30.36 1.32 -16.87	30.00 0.03 -29.73	28.00 -0.52 -33.44	22.63 -0.37 -26.47	23.86 0.01 -23.74	15.50 0.91 -1.95	30.20 2.02 -1.96	45.09 -10.40 -161.76	29.82 0.62 -22.56	15.97 0.77 -6.84	6.42 0.49 0.00	18.16 1.25 0.00
NORTHPORT___2 23552	8.68 0.54 0.00	10.13 0.72 0.00	18.47 1.28 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.33 1.15 -2.66	28.69 1.86 0.00	22.66 1.22 -7.46	0.00 0.00 0.00	16.55 -0.12 -17.94	30.40 1.30 -14.89	26.35 1.10 -14.30	30.33 1.30 -16.87	30.00 0.03 -29.73	28.01 -0.52 -33.44	22.64 -0.36 -26.47	23.86 0.01 -23.74	15.49 0.90 -1.95	30.19 2.01 -1.96	45.22 -10.27 -161.76	29.81 0.61 -22.56	15.97 0.77 -6.84	6.42 0.49 0.00	18.16 1.25 0.00
NORTHPORT___3 23553	8.69 0.55 0.00	10.11 0.70 0.00	18.42 1.24 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.37 1.20 -2.66	28.87 2.04 0.00	22.75 1.30 -7.46	0.00 0.00 0.00	16.54 -0.12 -17.94	30.43 1.34 -14.89	26.34 1.08 -14.30	30.35 1.31 -16.87	30.00 0.03 -29.73	28.00 -0.52 -33.44	22.64 -0.36 -26.47	23.86 0.01 -23.74	15.61 1.02 -1.95	30.35 2.17 -1.96	45.48 -10.02 -161.76	29.79 0.59 -22.56	15.94 0.74 -6.84	6.41 0.48 0.00	18.12 1.21 0.00
NORTHPORT___4 23650	8.68 0.53 0.00	10.10 0.69 0.00	18.40 1.21 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.33 1.15 -2.66	28.82 1.99 0.00	22.72 1.27 -7.46	0.00 0.00 0.00	16.54 -0.12 -17.94	30.38 1.29 -14.89	26.30 1.04 -14.30	30.30 1.26 -16.87	30.00 0.03 -29.73	28.02 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.54 0.96 -1.95	30.22 2.04 -1.96	46.01 -9.49 -161.76	29.76 0.55 -22.56	15.90 0.70 -6.84	6.38 0.45 0.00	18.05 1.14 0.00
NORTHPORT___IC 23718	8.68 0.53 0.00	10.10 0.69 0.00	18.40 1.21 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.33 1.15 -2.66	28.82 1.99 0.00	22.72 1.27 -7.46	0.00 0.00 0.00	16.54 -0.12 -17.94	30.38 1.29 -14.89	26.30 1.04 -14.30	30.30 1.26 -16.87	30.00 0.03 -29.73	28.02 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.54 0.96 -1.95	30.22 2.04 -1.96	46.01 -9.49 -161.76	29.76 0.55 -22.56	15.90 0.70 -6.84	6.38 0.45 0.00	18.05 1.14 0.00
NSINS_GEF_GOUVERNIR 23568	7.74 -0.44 0.00	8.95 -0.49 0.00	16.43 -0.72 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.51 -0.70 0.00	25.90 -1.01 0.00	13.18 -0.61 0.00	-13.05 0.86 0.00	-4.03 0.24 0.00	9.86 -0.52 0.00	0.26 0.05 0.00	11.09 -0.63 0.00	0.36 -0.01 0.00	-13.94 0.82 0.00	-18.92 1.03 0.00	-2.87 0.17 0.00	4.50 -0.25 0.00	20.70 0.05 0.00	-91.33 0.10 0.00	6.57 -0.01 0.00	8.45 0.17 0.00	5.57 0.11 0.00	19.49 0.41 0.00
NSINS_S_GLNS_FALLS 23858	9.12 0.97 0.00	10.42 1.01 0.00	19.08 1.89 0.00	0.00 0.00 0.00	0.00 0.00 0.00	20.77 2.25 0.00	30.54 3.71 0.00	16.83 1.87 -0.98	0.00 0.00 0.00	-1.40 -0.14 0.00	15.82 1.62 0.00	12.18 1.22 0.00	13.41 1.24 0.00	0.27 0.03 0.00	0.11 0.01 0.00	3.76 0.33 0.00	0.13 0.01 0.00	14.15 1.52 0.00	29.10 2.89 0.00	5.00 0.50 0.00	7.45 0.81 0.00	13.08 1.40 0.00	6.60 0.68 0.00	18.94 2.03 0.00
NYISO_LBMP_REFERENCE 24008	8.14 0.00 0.00	9.41 0.00 0.00	17.18 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.52 0.00 0.00	26.83 0.00 0.00	13.98 0.00 0.00	0.00 0.00 0.00	-1.27 0.00 0.00	14.20 0.00 0.00	10.96 0.00 0.00	12.16 0.00 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.43 0.00 0.00	0.11 0.00 0.00	12.63 0.00 0.00	26.21 0.00 0.00	4.50 0.00 0.00	6.64 0.00 0.00	11.68 0.00 0.00	5.93 0.00 0.00	16.91 0.00 0.00
NYPA___HOLTSVILL 23794	8.78 0.63 0.00	10.23 0.82 0.00	18.64 1.45 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.60 1.42 -2.66	29.12 2.29 0.00	22.89 1.45 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.67 1.58 -14.89	26.57 1.31 -14.30	30.56 1.53 -16.87	30.01 0.03 -29.73	27.93 -0.60 -33.44	22.58 -0.43 -26.47	23.87 0.01 -23.74	15.65 1.06 -1.95	30.61 2.43 -1.96	43.70 -11.80 -161.76	29.91 0.71 -22.56	16.14 0.94 -6.84	6.53 0.60 0.00	18.42 1.51 0.00
O.H_GEN_BRUCE 24063	7.81 -0.33 0.00	9.13 -0.28 0.00	16.63 -0.55 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.66 -0.86 0.00	25.46 -1.37 0.00	13.36 -0.75 -0.12	0.00 0.00 0.00	-1.21 0.05 0.00	13.62 -0.58 0.00	10.44 -0.52 0.00	11.57 -0.60 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.30 -0.14 0.00	0.11 0.00 0.00	12.06 -0.57 0.00	25.30 -0.91 0.00	4.33 -0.17 0.00	6.35 -0.29 0.00	11.23 -0.45 0.00	5.66 -0.27 0.00	16.18 -0.73 0.00
OAK ORCHARD___HYD 24046	7.91 -0.24 0.00	9.24 -0.17 0.00	16.84 -0.35 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.77 -0.75 0.00	25.55 -1.28 0.00	13.38 -0.69 -0.09	0.00 0.00 0.00	-1.22 0.04 0.00	13.74 -0.46 0.00	10.51 -0.45 -0.50	11.66 -0.50 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.33 -0.11 0.00	0.11 0.00 0.00	12.16 -0.47 0.00	25.41 -0.80 0.00	4.33 -0.17 0.00	6.39 -0.25 0.00	11.29 -0.39 0.00	5.68 -0.25 0.00	16.25 -0.66 0.00
ONONDAGA_REF_OCCRA 23987	7.98 -0.16 0.00	9.21 -0.20 0.00	16.81 -0.37 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.04 -0.48 0.00	26.07 -0.76 0.00	13.66 -0.40 -0.07	0.00 0.00 0.00	-1.24 0.03 0.00	13.92 -0.28 0.00	10.74 -0.23 0.00	11.90 -0.27 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.38 -0.06 0.00	0.11 0.00 0.00	12.45 -0.18 0.00	25.70 -0.52 0.00	4.39 -0.10 0.00	6.50 -0.14 0.00	11.55 -0.13 0.00	5.83 -0.09 0.00	16.57 -0.34 0.00
ONONDAGA___COGEN 23986	7.89 -0.25 0.00	9.13 -0.28 0.00	16.66 -0.53 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.87 -0.65 0.00	25.75 -1.08 0.00	13.48 -0.58 -0.07	0.00 0.00 0.00	-1.23 0.04 0.00	13.77 -0.43 0.00	10.62 -0.34 0.00	11.80 -0.36 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.34 -0.09 0.00	0.11 0.00 0.00	12.30 -0.33 0.00	25.40 -0.81 0.00	4.34 -0.15 0.00	6.43 -0.21 0.00	11.39 -0.29 0.00	5.76 -0.17 0.00	16.35 -0.57 0.00
OSWEGATCHIE___HYD 24044	8.04 -0.10 0.00	9.31 -0.10 0.00	17.07 -0.11 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.42 -0.10 0.00	26.67 -0.16 0.00	13.85 -0.14 0.00	0.00 0.00 0.00	-1.24 0.02 0.00	14.03 -0.17 0.00	10.83 -0.13 0.00	12.01 -0.15 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.40 -0.04 0.00	0.11 0.00 0.00	12.50 -0.13 0.00	26.04 -0.17 0.00	4.47 -0.03 0.00	6.56 -0.08 0.00	11.74 0.05 0.00	5.94 0.02 0.00	16.97 0.06 0.00
OSWEGO___5 23606	7.91 -0.23 0.00	9.15 -0.26 0.00	16.70 -0.48 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.96 -0.56 0.00	25.98 -0.85 0.00	13.60 -0.44 -0.05	0.00 0.00 0.00	-1.23 0.04 0.00	13.82 -0.39 0.00	10.65 -0.31 0.00	11.82 -0.34 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.35 -0.09 0.00	0.11 0.00 0.00	12.31 -0.33 0.00	25.48 -0.73 0.00	4.37 -0.13 0.00	6.46 -0.18 0.00	11.40 -0.28 0.00	5.77 -0.15 0.00	16.43 -0.48 0.00
OSWEGO___6 23613	7.92 -0.23 0.00	9.15 -0.26 0.00	16.71 -0.48 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.97 -0.55 0.00	25.99 -0.84 0.00	13.60 -0.43 -0.05	0.00 0.00 0.00	-1.23 0.03 0.00	13.82 -0.39 0.00	10.66 -0.31 0.00	11.83 -0.34 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.35 -0.09 0.00	0.11 0.00 0.00	12.31 -0.33 0.00	25.49 -0.73 0.00	4.37 -0.13 0.00	6.46 -0.18 0.00	11.41 -0.28 0.00	5.77 -0.15 0.00	16.43 -0.48 0.00

OXBOW____ 24026	7.78 -0.36 0.00	9.12 -0.29 0.00	16.63 -0.55 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.58 -0.94 0.00	25.35 -1.48 0.00	13.28 -0.82 -0.11	0.00 0.00 0.00	-1.21 0.06 0.00	13.59 -0.62 0.00	10.39 -0.57 0.00	11.50 -0.66 0.00	0.24 -0.01 0.00	0.10 0.00 0.00	3.29 -0.15 0.00	0.11 0.00 0.00	12.01 -0.62 0.00	25.28 -0.93 0.00	4.32 -0.18 0.00	6.33 -0.31 0.00	11.18 -0.50 0.00	5.62 -0.31 0.00	16.09 -0.82 0.00
PEEKSKILL____ 23653	8.44 0.29 0.00	9.77 0.36 0.00	17.79 0.60 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.28 0.76 0.00	28.15 1.32 0.00	15.60 0.86 -0.76	0.00 0.00 0.00	-1.35 -0.08 0.00	15.11 0.91 0.00	11.72 0.76 0.00	13.10 0.93 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.66 0.23 0.00	0.12 0.01 0.00	13.49 0.86 0.00	28.01 1.79 0.00	4.83 0.33 0.00	7.10 0.46 0.00	12.51 0.83 0.00	6.34 0.42 0.00	17.89 0.98 0.00
PJM_GEN_KEystone 24065	7.75 -0.39 0.00	9.02 -0.39 0.00	16.42 -0.77 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.64 -0.88 0.00	25.51 -1.32 0.00	13.55 -0.60 -0.16	0.00 0.00 0.00	-1.22 0.04 0.00	13.70 -0.50 0.00	10.57 -0.39 0.00	11.76 -0.41 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.34 -0.10 0.00	0.11 0.00 0.00	12.27 -0.36 0.00	25.48 -0.73 0.00	4.36 -0.13 0.00	6.42 -0.23 0.00	11.32 -0.36 0.00	5.73 -0.19 0.00	16.24 -0.67 0.00
PLEASANTVLY____LBMP 24000	8.35 0.21 0.00	9.67 0.25 0.00	17.61 0.42 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.04 0.52 0.00	27.67 0.85 0.00	15.31 0.54 -0.78	0.00 0.00 0.00	-1.31 -0.05 0.00	14.72 0.52 0.00	11.41 0.45 0.00	12.73 0.56 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.58 0.14 0.00	0.12 0.00 0.00	13.22 0.58 0.00	27.41 1.20 0.00	4.71 0.22 0.00	6.94 0.30 0.00	12.22 0.54 0.00	6.19 0.26 0.00	17.53 0.62 0.00
POLETTI____ 23519	8.55 0.40 0.00	9.90 0.49 0.00	18.01 0.83 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.55 1.03 0.00	28.60 1.77 0.00	29.89 1.13 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.39 1.18 -27.01	41.78 0.98 -29.84	48.07 1.18 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.18 -1.87 -75.03	89.80 0.01 -89.67	84.76 1.05 -71.08	28.37 2.16 0.00	30.86 -9.74 -146.86	15.58 0.58 -8.36	27.65 0.75 -18.54	40.76 0.53 -34.30	19.45 1.27 -1.27
PORT_JEFF_3 23555	8.77 0.62 0.00	10.23 0.82 0.00	18.64 1.46 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.61 1.43 -2.66	29.07 2.24 0.00	22.85 1.41 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.62 1.53 -14.89	26.54 1.28 -14.30	30.53 1.49 -16.87	30.01 0.03 -29.73	27.94 -0.58 -33.44	22.59 -0.42 -26.47	23.87 0.01 -23.74	15.63 1.04 -1.95	30.57 2.39 -1.96	43.85 -11.65 -161.76	29.90 0.70 -22.56	16.14 0.94 -6.84	6.52 0.60 0.00	18.40 1.49 0.00
PORT_JEFF_4 23616	8.74 0.59 0.00	10.21 0.79 0.00	18.61 1.43 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.57 1.39 -2.66	28.95 2.12 0.00	22.77 1.33 -7.46	0.00 0.00 0.00	16.54 -0.13 -17.94	30.53 1.44 -14.89	26.47 1.22 -14.30	30.45 1.41 -16.87	30.00 0.03 -29.73	27.98 -0.55 -33.44	22.61 -0.39 -26.47	23.86 0.01 -23.74	15.55 0.96 -1.95	30.41 2.24 -1.96	44.45 -11.04 -161.76	29.87 0.66 -22.56	16.10 0.90 -6.84	6.50 0.57 0.00	18.33 1.42 0.00
PORT_JEFF_IC 23713	8.77 0.63 0.00	10.23 0.82 0.00	18.65 1.47 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.61 1.43 -2.66	29.09 2.26 0.00	22.86 1.42 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.63 1.54 -14.89	26.55 1.29 -14.30	30.53 1.50 -16.87	30.01 0.03 -29.73	27.94 -0.58 -33.44	22.59 -0.42 -26.47	23.87 0.01 -23.74	15.63 1.04 -1.95	30.57 2.40 -1.96	43.81 -11.69 -161.76	29.91 0.70 -22.56	16.14 0.94 -6.84	6.53 0.60 0.00	18.41 1.50 0.00
PROJECT____ORANGE 23990	7.98 -0.16 0.00	9.20 -0.21 0.00	16.81 -0.37 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.06 -0.46 0.00	26.12 -0.71 0.00	13.69 -0.35 -0.06	0.00 0.00 0.00	-1.24 0.03 0.00	13.92 -0.28 0.00	10.74 -0.22 0.00	11.91 -0.26 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.37 -0.06 0.00	0.11 0.00 0.00	12.42 -0.22 0.00	25.67 -0.54 0.00	4.40 -0.10 0.00	6.50 -0.14 0.00	11.55 -0.13 0.00	5.83 -0.09 0.00	16.58 -0.33 0.00
PYRITES____HYD 24023	7.82 -0.32 0.00	9.11 -0.30 0.00	16.76 -0.43 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.14 -0.38 0.00	26.25 -0.58 0.00	13.58 -0.40 0.00	0.00 0.00 0.00	-1.22 0.05 0.00	13.70 -0.50 0.00	10.58 -0.39 0.00	11.73 -0.44 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.32 -0.11 0.00	0.11 0.00 0.00	12.16 -0.47 0.00	26.08 -0.13 0.00	4.47 -0.03 0.00	6.57 -0.07 0.00	11.74 0.06 0.00	5.96 0.03 0.00	17.05 0.14 0.00
RANKINE____ 23646	7.83 -0.31 0.00	9.18 -0.23 0.00	16.74 -0.44 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.73 -0.79 0.00	25.63 -1.20 0.00	13.51 -0.60 -0.12	0.00 0.00 0.00	-1.22 0.04 0.00	13.79 -0.41 0.00	10.57 -0.39 0.00	11.72 -0.45 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.35 -0.09 0.00	0.11 0.00 0.00	12.27 -0.36 0.00	25.75 -0.47 0.00	4.40 -0.10 0.00	6.44 -0.20 0.00	11.36 -0.32 0.00	5.71 -0.21 0.00	16.28 -0.64 0.00
RAVENS GT4-7____ 23728	8.57 0.43 0.00	9.93 0.51 0.00	18.11 0.93 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.71 1.19 0.00	28.82 1.99 0.00	30.00 1.24 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.44 1.23 -27.01	41.83 1.03 -29.84	48.12 1.23 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.12 -1.92 -75.03	89.80 0.01 -89.67	84.82 1.11 -71.08	28.47 2.26 0.00	30.55 -10.04 -146.86	15.59 0.59 -8.36	27.69 0.79 -18.54	40.82 0.59 -34.30	19.61 1.42 -1.27
RAVENSWD GT2____ 23730	8.55 0.41 0.00	9.91 0.49 0.00	18.04 0.85 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.58 1.06 0.00	28.63 1.80 0.00	29.90 1.15 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.40 1.19 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.16 -1.88 -75.03	89.80 0.01 -89.67	84.79 1.08 -71.08	28.47 2.25 0.00	30.72 -9.88 -146.86	15.59 0.59 -8.36	27.66 0.76 -18.54	40.77 0.54 -34.30	19.48 1.29 -1.27
RAVENSWD GT3____ 23733	8.55 0.41 0.00	9.91 0.49 0.00	18.04 0.85 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.58 1.06 0.00	28.63 1.80 0.00	29.90 1.15 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.40 1.19 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.16 -1.88 -75.03	89.80 0.01 -89.67	84.79 1.08 -71.08	28.47 2.25 0.00	30.72 -9.88 -146.86	15.59 0.59 -8.36	27.66 0.76 -18.54	40.77 0.54 -34.30	19.48 1.29 -1.27
RAVENSWOOD_GT2_1 24244	8.55 0.41 0.00	9.91 0.49 0.00	18.04 0.85 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.58 1.06 0.00	28.63 1.80 0.00	29.90 1.15 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.40 1.19 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.16 -1.88 -75.03	89.80 0.01 -89.67	84.79 1.08 -71.08	28.47 2.25 0.00	30.72 -9.88 -146.86	15.59 0.59 -8.36	27.66 0.76 -18.54	40.77 0.54 -34.30	19.48 1.29 -1.27
RAVENSWOOD_GT2_2 24245	8.55 0.41 0.00	9.91 0.49 0.00	18.04 0.85 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.58 1.06 0.00	28.63 1.80 0.00	29.90 1.15 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.40 1.19 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.16 -1.88 -75.03	89.80 0.01 -89.67	84.79 1.08 -71.08	28.47 2.25 0.00	30.72 -9.88 -146.86	15.59 0.59 -8.36	27.66 0.76 -18.54	40.77 0.54 -34.30	19.48 1.29 -1.27

RAVENSWOOD_GT2_3 24246	8.55 0.41 0.00	9.91 0.49 0.00	18.04 0.85 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.58 1.06 0.00	28.63 1.80 0.00	29.90 1.15 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.40 1.19 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.16 -1.88 -75.03	89.80 0.01 -89.67	84.79 1.08 -71.08	28.47 2.25 0.00	30.72 -9.88 -146.86	15.59 0.59 -8.36	27.66 0.76 -18.54	40.77 0.54 -34.30	19.48 1.29 -1.27
RAVENSWOOD_GT2_4 24247	8.55 0.41 0.00	9.91 0.49 0.00	18.04 0.85 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.58 1.06 0.00	28.63 1.80 0.00	29.90 1.15 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.40 1.19 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.16 -1.88 -75.03	89.80 0.01 -89.67	84.79 1.08 -71.08	28.47 2.25 0.00	30.72 -9.88 -146.86	15.59 0.59 -8.36	27.66 0.76 -18.54	40.77 0.54 -34.30	19.48 1.29 -1.27
RAVENSWOOD_GT3_1 24248	8.55 0.41 0.00	9.91 0.49 0.00	18.04 0.85 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.58 1.06 0.00	28.63 1.80 0.00	29.90 1.15 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.40 1.19 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.16 -1.88 -75.03	89.80 0.01 -89.67	84.79 1.08 -71.08	28.47 2.25 0.00	30.72 -9.88 -146.86	15.59 0.59 -8.36	27.66 0.76 -18.54	40.77 0.54 -34.30	19.48 1.29 -1.27
RAVENSWOOD_GT3_2 24249	8.55 0.41 0.00	9.91 0.49 0.00	18.04 0.85 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.58 1.06 0.00	28.63 1.80 0.00	29.90 1.15 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.40 1.19 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.16 -1.88 -75.03	89.80 0.01 -89.67	84.79 1.08 -71.08	28.47 2.25 0.00	30.72 -9.88 -146.86	15.59 0.59 -8.36	27.66 0.76 -18.54	40.77 0.54 -34.30	19.48 1.29 -1.27
RAVENSWOOD_GT3_3 24250	8.55 0.41 0.00	9.91 0.49 0.00	18.04 0.85 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.58 1.06 0.00	28.63 1.80 0.00	29.90 1.15 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.40 1.19 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.16 -1.88 -75.03	89.80 0.01 -89.67	84.79 1.08 -71.08	28.47 2.25 0.00	30.72 -9.88 -146.86	15.59 0.59 -8.36	27.66 0.76 -18.54	40.77 0.54 -34.30	19.48 1.29 -1.27
RAVENSWOOD_GT3_4 24251	8.55 0.41 0.00	9.91 0.49 0.00	18.04 0.85 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.58 1.06 0.00	28.63 1.80 0.00	29.90 1.15 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.40 1.19 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.16 -1.88 -75.03	89.80 0.01 -89.67	84.79 1.08 -71.08	28.47 2.25 0.00	30.72 -9.88 -146.86	15.59 0.59 -8.36	27.66 0.76 -18.54	40.77 0.54 -34.30	19.48 1.29 -1.27
RAVENSWOOD_GT_1 23729	8.14 0.00 0.00	9.41 0.00 0.00	17.18 0.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.52 0.00 0.00	26.83 0.00 0.00	13.98 0.00 0.00	0.00 0.00 0.00	-1.27 0.00 0.00	14.20 0.00 0.00	10.96 0.00 0.00	12.16 0.00 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.43 0.00 0.00	0.11 0.00 0.00	12.63 0.00 0.00	26.21 0.00 0.00	4.50 0.00 0.00	6.64 0.00 0.00	11.68 0.00 0.00	5.93 0.00 0.00	16.91 0.00 0.00
RAVENSWOOD_GT_10 24258	8.57 0.43 0.00	9.93 0.51 0.00	18.12 0.93 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.71 1.19 0.00	28.83 2.00 0.00	30.00 1.24 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.44 1.23 -27.01	41.83 1.03 -29.84	48.12 1.23 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.12 -1.92 -75.03	89.80 0.01 -89.67	84.83 1.12 -71.08	28.48 2.26 0.00	30.54 -10.06 -146.86	15.59 0.59 -8.36	27.70 0.79 -18.54	40.82 0.59 -34.30	19.61 1.43 -1.27
RAVENSWOOD_GT_11 24259	8.57 0.43 0.00	9.93 0.51 0.00	18.12 0.93 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.71 1.19 0.00	28.83 2.00 0.00	30.00 1.24 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.44 1.23 -27.01	41.83 1.03 -29.84	48.12 1.23 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.12 -1.92 -75.03	89.80 0.01 -89.67	84.83 1.12 -71.08	28.48 2.26 0.00	30.54 -10.06 -146.86	15.59 0.59 -8.36	27.70 0.79 -18.54	40.82 0.59 -34.30	19.61 1.43 -1.27
RAVENSWOOD_GT_4 24252	8.57 0.43 0.00	9.93 0.51 0.00	18.11 0.93 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.71 1.19 0.00	28.82 1.99 0.00	30.00 1.24 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.44 1.23 -27.01	41.83 1.03 -29.84	48.12 1.23 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.12 -1.92 -75.03	89.80 0.01 -89.67	84.82 1.11 -71.08	28.47 2.26 0.00	30.55 -10.04 -146.86	15.59 0.59 -8.36	27.69 0.79 -18.54	40.82 0.59 -34.30	19.61 1.42 -1.27
RAVENSWOOD_GT_5 24254	8.55 0.41 0.00	9.91 0.49 0.00	18.04 0.85 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.58 1.06 0.00	28.63 1.80 0.00	29.90 1.15 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.40 1.19 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.16 -1.88 -75.03	89.80 0.01 -89.67	84.79 1.08 -71.08	28.47 2.25 0.00	30.72 -9.88 -146.86	15.59 0.59 -8.36	27.66 0.76 -18.54	40.77 0.54 -34.30	19.48 1.29 -1.27
RAVENSWOOD_GT_6 24253	8.57 0.43 0.00	9.93 0.51 0.00	18.11 0.93 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.71 1.19 0.00	28.82 1.99 0.00	30.00 1.24 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.44 1.23 -27.01	41.83 1.03 -29.84	48.12 1.23 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.12 -1.92 -75.03	89.80 0.01 -89.67	84.82 1.11 -71.08	28.47 2.26 0.00	30.55 -10.04 -146.86	15.59 0.59 -8.36	27.69 0.79 -18.54	40.82 0.59 -34.30	19.61 1.42 -1.27
RAVENSWOOD_GT_7 24255	8.55 0.41 0.00	9.91 0.49 0.00	18.04 0.85 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.58 1.06 0.00	28.63 1.80 0.00	29.90 1.15 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.40 1.19 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.16 -1.88 -75.03	89.80 0.01 -89.67	84.79 1.08 -71.08	28.47 2.25 0.00	30.72 -9.88 -146.86	15.59 0.59 -8.36	27.66 0.76 -18.54	40.77 0.54 -34.30	19.48 1.29 -1.27
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	8.57 0.43 0.00	9.93 0.51 0.00	18.12 0.93 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.71 1.19 0.00	28.83 2.00 0.00	30.00 1.24 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.44 1.23 -27.01	41.83 1.03 -29.84	48.12 1.23 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.12 -1.92 -75.03	89.80 0.01 -89.67	84.83 1.12 -71.08	28.48 2.26 0.00	30.54 -10.06 -146.86	15.59 0.59 -8.36	27.70 0.79 -18.54	40.82 0.59 -34.30	19.61 1.43 -1.27
RAVENSWOOD_GT_9 24257	8.57 0.43 0.00	9.93 0.51 0.00	18.12 0.93 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.71 1.19 0.00	28.83 2.00 0.00	30.00 1.24 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.44 1.23 -27.01	41.83 1.03 -29.84	48.12 1.23 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.12 -1.92 -75.03	89.80 0.01 -89.67	84.83 1.12 -71.08	28.48 2.26 0.00	30.54 -10.06 -146.86	15.59 0.59 -8.36	27.70 0.79 -18.54	40.82 0.59 -34.30	19.61 1.43 -1.27
RAVENSWOOD___I 23533	8.57 0.43 0.00	9.93 0.51 0.00	18.11 0.93 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.71 1.19 0.00	28.82 1.99 0.00	30.00 1.24 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.44 1.22 -27.01	41.82 1.02 -29.84	48.11 1.23 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.13 -1.92 -75.03	89.80 0.01 -89.67	84.82 1.11 -71.08	28.46 2.25 0.00	30.60 -10.00 -146.86	15.59 0.59 -8.36	27.69 0.79 -18.54	40.82 0.59 -34.30	19.61 1.42 -1.27

RAVENSWOOD___2 23534	8.54 0.40 0.00	9.89 0.48 0.00	18.06 0.88 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.68 1.16 0.00	28.75 1.92 0.00	29.93 1.17 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.35 1.14 -27.01	41.75 0.95 -29.84	48.04 1.15 -34.73	48.09 0.03 -47.83	45.21 -0.43 -50.55	51.24 -1.80 -75.03	89.79 0.01 -89.67	84.74 1.03 -71.08	28.31 2.10 0.00	31.01 -9.58 -146.86	15.56 0.56 -8.36	27.66 0.76 -18.54	40.80 0.57 -34.30	19.55 1.37 -1.27
RAVENSWOOD___3 23535	8.56 0.41 0.00	9.91 0.50 0.00	18.04 0.85 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.58 1.06 0.00	28.63 1.81 0.00	29.90 1.15 -14.77	0.00 0.00 0.00	45.14 -0.11 -46.52	42.40 1.19 -27.01	41.79 0.99 -29.84	48.08 1.19 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.16 -1.88 -75.03	89.80 0.01 -89.67	84.79 1.08 -71.08	28.46 2.25 0.00	30.73 -9.87 -146.86	15.59 0.59 -8.36	27.66 0.76 -18.54	40.76 0.54 -34.30	19.48 1.29 -1.27
RAVNSWD 8-11___ 23667	8.57 0.43 0.00	9.93 0.51 0.00	18.12 0.93 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.71 1.19 0.00	28.83 2.00 0.00	30.00 1.24 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.44 1.23 -27.01	41.83 1.03 -29.84	48.12 1.23 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.12 -1.92 -75.03	89.80 0.01 -89.67	84.83 1.12 -71.08	28.48 2.26 0.00	30.54 -10.06 -146.86	15.59 0.59 -8.36	27.70 0.79 -18.54	40.82 0.59 -34.30	19.61 1.43 -1.27
RENSSELAER___COGEN 23796	8.58 0.43 0.00	9.85 0.44 0.00	18.03 0.84 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.52 1.00 0.00	28.27 1.44 0.00	15.54 0.61 -0.95	0.00 0.00 0.00	-1.30 -0.03 0.00	14.55 0.34 0.00	11.24 0.28 0.00	12.45 0.29 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.51 0.08 0.00	0.12 0.00 0.00	12.98 0.35 0.00	26.88 0.67 0.00	4.63 0.13 0.00	6.84 0.20 0.00	12.09 0.41 0.00	6.15 0.22 0.00	17.67 0.76 0.00
ROCHESTER_9_IC 23652	8.09 -0.06 0.00	9.38 -0.04 0.00	17.18 -0.01 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.36 -0.16 0.00	26.37 -0.46 0.00	13.69 -0.38 -0.09	0.00 0.00 0.00	-1.23 0.03 0.00	13.96 -0.24 0.00	10.72 -0.24 0.00	11.89 -0.27 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.41 -0.02 0.00	0.11 0.00 0.00	12.55 -0.08 0.00	25.90 -0.32 0.00	4.39 -0.10 0.00	6.58 -0.06 0.00	11.64 -0.04 0.00	5.85 -0.07 0.00	16.78 -0.13 0.00
ROSETON___1 23587	8.38 0.24 0.00	9.71 0.30 0.00	17.67 0.49 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.13 0.61 0.00	27.85 1.02 0.00	15.36 0.62 -0.75	0.00 0.00 0.00	-1.32 -0.06 0.00	14.92 0.72 0.00	11.60 0.63 0.00	12.95 0.79 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.61 0.17 0.00	0.12 0.01 0.00	13.35 0.71 0.00	27.68 1.47 0.00	4.76 0.27 0.00	6.99 0.35 0.00	12.30 0.62 0.00	6.22 0.29 0.00	17.59 0.68 0.00
ROSETON___2 23588	8.39 0.25 0.00	9.72 0.31 0.00	17.69 0.51 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.16 0.64 0.00	27.89 1.06 0.00	15.40 0.66 -0.75	0.00 0.00 0.00	-1.33 -0.06 0.00	14.99 0.79 0.00	11.64 0.68 0.00	12.99 0.83 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.62 0.19 0.00	0.12 0.01 0.00	13.36 0.73 0.00	27.71 1.49 0.00	4.77 0.27 0.00	7.01 0.37 0.00	12.34 0.66 0.00	6.24 0.31 0.00	17.63 0.72 0.00
RUSSELL___STATION 23914	8.01 -0.14 0.00	9.30 -0.12 0.00	17.03 -0.15 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.16 -0.36 0.00	25.93 -0.90 0.00	13.45 -0.62 -0.09	0.00 0.00 0.00	-1.21 0.05 0.00	13.75 -0.45 0.00	10.59 -0.37 0.00	11.80 -0.36 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.41 -0.02 0.00	0.11 0.00 0.00	12.53 -0.10 0.00	25.70 -0.51 0.00	4.34 -0.15 0.00	6.57 -0.07 0.00	11.63 -0.05 0.00	5.84 -0.09 0.00	16.72 -0.19 0.00
S SALMON___HYD 24043	7.87 -0.27 0.00	9.06 -0.35 0.00	16.58 -0.60 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.82 -0.70 0.00	25.82 -1.00 0.00	13.51 -0.52 -0.05	0.00 0.00 0.00	-1.22 0.04 0.00	13.89 -0.31 0.00	10.72 -0.24 0.00	11.88 -0.29 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.36 -0.08 0.00	0.11 0.00 0.00	12.38 -0.26 0.00	25.62 -0.59 0.00	4.40 -0.10 0.00	6.48 -0.17 0.00	11.57 -0.11 0.00	5.84 -0.08 0.00	16.61 -0.30 0.00
SELKIRK___II 23799	8.51 0.37 0.00	9.79 0.38 0.00	17.93 0.74 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.39 0.87 0.00	28.04 1.21 0.00	15.34 0.41 -0.95	0.00 0.00 0.00	-1.28 -0.01 0.00	14.29 0.08 0.00	11.04 0.08 0.00	12.24 0.07 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.45 0.02 0.00	0.11 0.00 0.00	12.73 0.10 0.00	26.39 0.18 0.00	4.54 0.05 0.00	6.72 0.08 0.00	11.87 0.19 0.00	6.04 0.11 0.00	17.37 0.46 0.00
SELKIRK___I 23801	8.41 0.27 0.00	9.68 0.27 0.00	17.72 0.54 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.18 0.66 0.00	27.77 0.94 0.00	15.20 0.28 -0.94	0.00 0.00 0.00	-1.27 -0.01 0.00	14.28 0.08 0.00	11.05 0.08 0.00	12.24 0.08 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.45 0.01 0.00	0.11 0.00 0.00	12.73 0.10 0.00	26.39 0.18 0.00	4.55 0.05 0.00	6.72 0.08 0.00	11.87 0.19 0.00	6.03 0.10 0.00	17.31 0.40 0.00
SENECA OSWGO___HYD 24041	7.96 -0.18 0.00	9.18 -0.23 0.00	16.78 -0.40 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.05 -0.47 0.00	26.12 -0.71 0.00	13.69 -0.36 -0.06	0.00 0.00 0.00	-1.23 0.04 0.00	13.72 -0.48 0.00	10.59 -0.38 0.00	11.74 -0.42 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.32 -0.11 0.00	0.11 0.00 0.00	12.23 -0.41 0.00	25.30 -0.91 0.00	4.34 -0.16 0.00	6.41 -0.23 0.00	11.37 -0.31 0.00	5.75 -0.18 0.00	16.35 -0.57 0.00
SENECA___ENERGY 23797	7.89 -0.26 0.00	9.13 -0.28 0.00	16.64 -0.54 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.84 -0.68 0.00	25.59 -1.24 0.00	13.41 -0.67 -0.09	0.00 0.00 0.00	-1.22 0.04 0.00	14.85 0.65 0.00	11.49 0.53 0.00	11.60 -0.57 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.36 -0.07 0.00	0.11 0.00 0.00	12.37 -0.27 0.00	25.24 -0.97 0.00	4.30 -0.19 0.00	6.47 -0.17 0.00	11.42 -0.26 0.00	5.72 -0.20 0.00	16.27 -0.64 0.00
SHOEMAKER___GT 23640	8.37 0.23 0.00	9.70 0.29 0.00	17.66 0.48 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.12 0.60 0.00	27.83 1.00 0.00	15.38 0.66 -0.74	0.00 0.00 0.00	-1.33 -0.06 0.00	14.93 0.73 0.00	11.58 0.61 0.00	12.91 0.74 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.61 0.18 0.00	0.12 0.01 0.00	13.29 0.65 0.00	27.61 1.40 0.00	4.76 0.27 0.00	7.01 0.37 0.00	12.35 0.67 0.00	6.27 0.34 0.00	17.70 0.79 0.00
SHOREHAM_IC_1 23715	8.65 0.50 0.00	10.04 0.63 0.00	18.34 1.16 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.52 1.34 -2.66	29.05 2.22 0.00	22.81 1.37 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.53 1.44 -14.89	26.43 1.18 -14.30	30.43 1.39 -16.87	30.00 0.03 -29.73	27.98 -0.54 -33.44	22.64 -0.37 -26.47	23.86 0.01 -23.74	15.91 1.33 -1.95	30.96 2.78 -1.96	43.44 -5.26 -94.55	29.92 0.72 -22.56	16.13 0.93 -6.84	6.55 0.63 0.00	18.45 1.54 0.00
SHOREHAM_IC_2 23716	8.65 0.50 0.00	10.04 0.63 0.00	18.34 1.16 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.52 1.34 -2.66	29.05 2.22 0.00	22.81 1.37 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.53 1.44 -14.89	26.43 1.18 -14.30	30.43 1.39 -16.87	30.00 0.03 -29.73	27.98 -0.54 -33.44	22.64 -0.37 -26.47	23.86 0.01 -23.74	15.91 1.33 -1.95	30.96 2.78 -1.96	43.44 -5.26 -94.55	29.92 0.72 -22.56	16.13 0.93 -6.84	6.55 0.63 0.00	18.45 1.54 0.00

SITHE___BATAVIA 24024	8.18 0.03 0.00	9.51 0.10 0.00	17.34 0.15 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.23 -0.29 0.00	26.15 -0.68 0.00	13.73 -0.36 -0.10	0.00 0.00 0.00	-1.25 0.01 0.00	14.07 -0.13 0.00	10.79 -0.17 0.00	12.01 -0.15 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.42 -0.01 0.00	0.11 0.00 0.00	12.53 -0.10 0.00	26.02 -0.19 0.00	4.43 -0.06 0.00	6.58 -0.06 0.00	11.62 -0.06 0.00	5.84 -0.08 0.00	16.65 -0.26 0.00
SITHE___INDEPEND 23800	7.85 -0.29 0.00	9.08 -0.33 0.00	16.58 -0.61 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.83 -0.69 0.00	25.79 -1.04 0.00	13.50 -0.54 -0.05	0.00 0.00 0.00	-1.22 0.04 0.00	13.71 -0.49 0.00	10.57 -0.39 0.00	11.73 -0.43 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.32 -0.11 0.00	0.11 0.00 0.00	12.21 -0.42 0.00	25.29 -0.92 0.00	4.33 -0.16 0.00	6.41 -0.23 0.00	11.31 -0.37 0.00	5.73 -0.20 0.00	16.31 -0.60 0.00
SITHE___MASSENA 23902	8.05 -0.09 0.00	9.38 -0.03 0.00	17.17 -0.02 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.52 0.00 0.00	26.81 -0.02 0.00	13.91 -0.07 0.01	0.00 0.00 0.00	-1.25 0.01 0.00	14.08 -0.12 0.00	10.86 -0.10 0.00	12.03 -0.14 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.41 -0.03 0.00	0.11 0.00 0.00	12.44 -0.19 0.00	25.94 -0.27 0.00	4.44 -0.05 0.00	6.56 -0.08 0.00	11.54 -0.15 0.00	5.87 -0.05 0.00	16.84 -0.08 0.00
SITHE___OGDNSBRG 24021	7.72 -0.42 0.00	8.96 -0.45 0.00	16.49 -0.70 0.00	0.00 0.00 0.00	0.00 0.00 0.00	17.79 -0.73 0.00	25.82 -1.01 0.00	13.37 -0.61 0.01	0.00 0.00 0.00	-1.20 0.06 0.00	13.51 -0.69 0.00	10.42 -0.54 0.00	11.52 -0.64 0.00	0.24 -0.01 0.00	0.09 0.00 0.00	3.27 -0.17 0.00	0.11 0.00 0.00	11.93 -0.70 0.00	25.19 -1.02 0.00	4.31 -0.18 0.00	6.36 -0.29 0.00	11.32 -0.36 0.00	5.75 -0.17 0.00	16.47 -0.44 0.00
SITHE___STERLING 23777	8.26 0.12 0.00	9.50 0.09 0.00	17.38 0.20 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.50 -0.02 0.00	26.80 -0.03 0.00	14.00 -0.01 -0.02	0.00 0.00 0.00	-1.27 0.00 0.00	14.24 0.03 0.00	10.99 0.03 0.00	12.18 0.02 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.44 0.01 0.00	0.11 0.00 0.00	12.72 0.09 0.00	26.29 0.08 0.00	4.50 0.01 0.00	6.65 0.01 0.00	11.85 0.17 0.00	5.99 0.06 0.00	17.12 0.21 0.00
SOUTH CAIRO___GT 23612	8.56 0.41 0.00	9.87 0.46 0.00	17.99 0.80 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.46 0.94 0.00	28.12 1.29 0.00	15.41 0.58 -0.85	0.00 0.00 0.00	-1.32 -0.05 0.00	14.82 0.61 0.00	11.42 0.46 0.00	12.71 0.55 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.57 0.14 0.00	0.12 0.00 0.00	13.19 0.56 0.00	27.38 1.17 0.00	4.70 0.21 0.00	6.94 0.30 0.00	12.27 0.59 0.00	6.24 0.32 0.00	17.82 0.91 0.00
SOUTH HAMPTN___IC 23720	8.68 0.53 0.00	10.10 0.69 0.00	18.40 1.21 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.33 1.15 -2.66	28.82 1.99 0.00	22.72 1.27 -7.46	0.00 0.00 0.00	16.54 -0.12 -17.94	30.38 1.29 -14.89	26.30 1.04 -14.30	30.30 1.26 -16.87	30.00 0.03 -29.73	28.02 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.54 0.96 -1.95	30.22 2.04 -1.96	46.01 -9.49 -161.76	29.76 0.55 -22.56	15.90 0.70 -6.84	6.38 0.45 0.00	18.05 1.14 0.00
SOUTHOLD___IC 23719	8.68 0.53 0.00	10.10 0.69 0.00	18.40 1.21 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.33 1.15 -2.66	28.82 1.99 0.00	22.72 1.27 -7.46	0.00 0.00 0.00	16.54 -0.12 -17.94	30.38 1.29 -14.89	26.30 1.04 -14.30	30.30 1.26 -16.87	30.00 0.03 -29.73	28.02 -0.51 -33.44	22.65 -0.36 -26.47	23.86 0.01 -23.74	15.54 0.96 -1.95	30.22 2.04 -1.96	46.01 -9.49 -161.76	29.76 0.55 -22.56	15.90 0.70 -6.84	6.38 0.45 0.00	18.05 1.14 0.00
ST LAWRENCE____ 23600	8.07 -0.07 0.00	9.37 -0.04 0.00	17.13 -0.06 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.46 -0.05 0.00	26.74 -0.09 0.00	13.87 -0.10 0.01	0.00 0.00 0.00	-1.25 0.01 0.00	14.05 -0.15 0.00	10.83 -0.13 0.00	12.00 -0.16 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.40 -0.03 0.00	0.11 0.00 0.00	12.41 -0.22 0.00	25.86 -0.35 0.00	4.43 -0.07 0.00	6.55 -0.10 0.00	11.47 -0.22 0.00	5.84 -0.08 0.00	16.75 -0.16 0.00
STATION 5_MISC_HYD 23604	8.41 0.27 0.00	9.71 0.30 0.00	17.77 0.59 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.18 0.66 0.00	27.86 1.03 0.00	14.54 0.47 -0.09	0.00 0.00 0.00	-1.31 -0.05 0.00	14.89 0.68 0.00	11.42 0.45 0.00	12.72 0.55 0.00	0.26 0.01 0.00	0.10 0.01 0.00	3.64 0.21 0.00	0.12 0.01 0.00	13.49 0.86 0.00	27.70 1.48 0.00	4.70 0.20 0.00	7.02 0.38 0.00	12.33 0.65 0.00	6.15 0.23 0.00	17.54 0.62 0.00
STURGEON_POOL_HYD 23609	8.48 0.34 0.00	9.82 0.41 0.00	17.88 0.69 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.36 0.84 0.00	28.19 1.36 0.00	15.59 0.83 -0.78	0.00 0.00 0.00	-1.34 -0.07 0.00	15.01 0.81 0.00	11.64 0.68 0.00	12.98 0.82 0.00	0.26 0.02 0.00	0.10 0.01 0.00	3.63 0.19 0.00	0.12 0.01 0.00	13.44 0.81 0.00	27.99 1.78 0.00	4.82 0.32 0.00	7.09 0.45 0.00	12.46 0.78 0.00	6.29 0.37 0.00	17.80 0.89 0.00
SYRACUSE___POWER 24017	7.98 -0.16 0.00	9.21 -0.20 0.00	16.81 -0.37 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.04 -0.48 0.00	26.07 -0.76 0.00	13.66 -0.40 -0.07	0.00 0.00 0.00	-1.24 0.03 0.00	13.92 -0.28 0.00	10.74 -0.23 0.00	11.90 -0.27 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.38 -0.06 0.00	0.11 0.00 0.00	12.45 -0.18 0.00	25.70 -0.52 0.00	4.39 -0.10 0.00	6.50 -0.14 0.00	11.55 -0.13 0.00	5.83 -0.09 0.00	16.57 -0.34 0.00
UPPER HUDSON___HYD 24058	9.11 0.97 0.00	10.42 1.00 0.00	19.07 1.88 0.00	0.00 0.00 0.00	0.00 0.00 0.00	20.75 2.23 0.00	30.47 3.64 0.00	16.72 1.74 -0.99	0.00 0.00 0.00	-1.39 -0.13 0.00	15.68 1.48 0.00	12.07 1.11 0.00	13.30 1.14 0.00	0.27 0.03 0.00	0.11 0.01 0.00	3.74 0.31 0.00	0.12 0.01 0.00	14.05 1.42 0.00	28.91 2.70 0.00	4.97 0.47 0.00	7.44 0.80 0.00	13.04 1.36 0.00	6.58 0.65 0.00	18.88 1.97 0.00
UPPER RAQUET___HYD 24056	7.92 -0.22 0.00	9.27 -0.15 0.00	16.98 -0.21 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.38 -0.14 0.00	26.54 -0.29 0.00	13.75 -0.24 0.00	0.00 0.00 0.00	-1.23 0.03 0.00	13.87 -0.33 0.00	10.71 -0.25 0.00	11.89 -0.27 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.37 -0.06 0.00	0.11 0.00 0.00	12.32 -0.31 0.00	25.81 -0.41 0.00	4.42 -0.08 0.00	6.50 -0.14 0.00	11.54 -0.14 0.00	5.87 -0.06 0.00	16.80 -0.11 0.00
US___GYPSUM 23809	8.08 -0.07 0.00	9.41 0.00 0.00	17.15 -0.03 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.06 -0.46 0.00	25.95 -0.88 0.00	13.62 -0.47 -0.11	0.00 0.00 0.00	-1.24 0.02 0.00	13.96 -0.25 0.00	10.69 -0.27 0.00	11.88 -0.28 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.39 -0.05 0.00	0.11 0.00 0.00	12.39 -0.24 0.00	25.82 -0.39 0.00	4.40 -0.10 0.00	6.51 -0.13 0.00	11.50 -0.18 0.00	5.78 -0.14 0.00	16.51 -0.41 0.00
VISCHER___FERRY HYD 24020	8.70 0.56 0.00	9.96 0.55 0.00	18.23 1.04 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.75 1.23 0.00	28.67 1.84 0.00	15.78 0.84 -0.96	0.00 0.00 0.00	-1.32 -0.05 0.00	14.83 0.62 0.00	11.44 0.48 0.00	12.66 0.50 0.00	0.26 0.01 0.00	0.10 0.00 0.00	3.57 0.14 0.00	0.12 0.00 0.00	13.24 0.61 0.00	27.41 1.19 0.00	4.72 0.22 0.00	6.99 0.35 0.00	12.34 0.66 0.00	6.27 0.34 0.00	18.02 1.11 0.00

WADING RIVER_1-3_GRP5 24038	8.76 0.62 0.00	10.21 0.80 0.00	18.60 1.42 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.57 1.39 -2.66	29.09 2.26 0.00	22.88 1.44 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.66 1.57 -14.89	26.56 1.30 -14.30	30.56 1.52 -16.87	30.01 0.03 -29.73	27.93 -0.59 -33.44	22.58 -0.43 -26.47	23.87 0.01 -23.74	15.67 1.08 -1.95	30.63 2.45 -1.96	43.65 -11.84 -161.76	29.92 0.71 -22.56	16.14 0.94 -6.84	6.52 0.60 0.00	18.40 1.49 0.00
WADING RIVER_IC_1 23522	8.76 0.62 0.00	10.21 0.80 0.00	18.60 1.42 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.57 1.39 -2.66	29.09 2.26 0.00	22.88 1.44 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.66 1.57 -14.89	26.56 1.30 -14.30	30.56 1.52 -16.87	30.01 0.03 -29.73	27.93 -0.59 -33.44	22.58 -0.43 -26.47	23.87 0.01 -23.74	15.67 1.08 -1.95	30.63 2.45 -1.96	43.65 -11.84 -161.76	29.92 0.71 -22.56	16.14 0.94 -6.84	6.52 0.60 0.00	18.40 1.49 0.00
WADING RIVER_IC_2 23547	8.76 0.62 0.00	10.21 0.80 0.00	18.60 1.42 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.57 1.39 -2.66	29.09 2.26 0.00	22.88 1.44 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.66 1.57 -14.89	26.56 1.30 -14.30	30.56 1.52 -16.87	30.01 0.03 -29.73	27.93 -0.59 -33.44	22.58 -0.43 -26.47	23.87 0.01 -23.74	15.67 1.08 -1.95	30.63 2.45 -1.96	43.65 -11.84 -161.76	29.92 0.71 -22.56	16.14 0.94 -6.84	6.52 0.60 0.00	18.40 1.49 0.00
WADING RIVER_IC_3 23601	8.76 0.62 0.00	10.21 0.80 0.00	18.60 1.42 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.57 1.39 -2.66	29.09 2.26 0.00	22.88 1.44 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.66 1.57 -14.89	26.56 1.30 -14.30	30.56 1.52 -16.87	30.01 0.03 -29.73	27.93 -0.59 -33.44	22.58 -0.43 -26.47	23.87 0.01 -23.74	15.67 1.08 -1.95	30.63 2.46 -1.96	43.66 -11.84 -161.76	29.92 0.71 -22.56	16.14 0.94 -6.84	6.52 0.60 0.00	18.40 1.49 0.00
WATERSIDE___6 8 9 23538	8.57 0.42 0.00	9.92 0.51 0.00	18.11 0.92 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.69 1.17 0.00	28.79 1.96 0.00	29.98 1.22 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.43 1.21 -27.01	41.81 1.01 -29.84	48.11 1.22 -34.73	48.09 0.03 -47.83	45.18 -0.46 -50.55	51.14 -1.90 -75.03	89.80 0.01 -89.67	84.81 1.10 -71.08	28.45 2.24 0.00	30.62 -9.98 -146.86	15.59 0.59 -8.36	27.69 0.79 -18.54	40.82 0.59 -34.30	19.60 1.42 -1.27
WATERTOWN___HYD 23805	8.01 -0.14 0.00	9.18 -0.23 0.00	16.86 -0.33 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.10 -0.42 0.00	26.29 -0.54 0.00	13.72 -0.29 -0.03	0.00 0.00 0.00	-1.24 0.03 0.00	14.03 -0.18 0.00	10.83 -0.13 0.00	11.98 -0.19 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.38 -0.06 0.00	0.11 0.00 0.00	12.50 -0.13 0.00	25.89 -0.32 0.00	4.46 -0.04 0.00	6.52 -0.12 0.00	11.81 0.13 0.00	5.95 0.02 0.00	16.91 0.00 0.00
WEST BABYLON___IC 23714	8.65 0.50 0.00	10.04 0.63 0.00	18.34 1.16 0.00	0.00 0.00 0.00	0.00 0.00 0.00	22.52 1.34 -2.66	29.05 2.22 0.00	22.81 1.37 -7.46	0.00 0.00 0.00	16.53 -0.14 -17.94	30.53 1.44 -14.89	26.43 1.18 -14.30	30.43 1.39 -16.87	30.00 0.03 -29.73	27.98 -0.54 -33.44	22.64 -0.37 -26.47	23.86 0.01 -23.74	15.91 1.33 -1.95	30.96 2.78 -1.96	43.44 -5.26 -94.55	29.92 0.72 -22.56	16.13 0.93 -6.84	6.55 0.63 0.00	18.45 1.54 0.00
WEST CANADA___HYD 24049	8.20 0.06 0.00	9.47 0.06 0.00	17.28 0.10 0.00	0.00 0.00 0.00	0.00 0.00 0.00	18.63 0.11 0.00	27.01 0.18 0.00	14.07 0.10 0.02	0.00 0.00 0.00	-1.27 -0.01 0.00	14.30 0.10 0.00	11.04 0.08 0.00	12.26 0.09 0.00	0.25 0.00 0.00	0.10 0.00 0.00	3.45 0.02 0.00	0.11 0.00 0.00	12.72 0.09 0.00	26.40 0.19 0.00	4.53 0.04 0.00	6.70 0.06 0.00	11.79 0.11 0.00	5.98 0.05 0.00	17.04 0.13 0.00
YORK___WARBASSE 23770	8.62 0.47 0.00	9.98 0.56 0.00	18.19 1.00 0.00	0.00 0.00 0.00	0.00 0.00 0.00	19.79 1.27 0.00	28.97 2.14 0.00	30.09 1.33 -14.77	0.00 0.00 0.00	45.13 -0.12 -46.52	42.50 1.28 -27.01	41.88 1.07 -29.84	48.17 1.29 -34.73	48.09 0.03 -47.83	45.15 -0.49 -50.55	51.03 -2.02 -75.03	89.80 0.01 -89.67	84.89 1.18 -71.08	28.65 2.43 0.00	29.66 -10.94 -146.86	15.65 0.65 -8.36	27.76 0.86 -18.54	40.86 0.63 -34.30	19.70 1.52 -1.27