

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

06/28/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	56.77	48.48	47.33	43.78	43.05	42.38	39.47	44.91	53.65	56.76	60.09	62.43	60.33	60.27	60.21	60.91	61.28	60.21	58.34	58.08	57.52	57.92	55.15	50.72
24138	4.16	3.92	3.79	3.39	3.23	3.14	3.09	3.71	4.70	5.02	5.46	6.14	5.33	5.33	5.32	5.69	5.72	5.32	5.30	5.33	5.09	5.22	4.92	4.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_1	56.77	48.48	47.33	43.78	43.05	42.38	39.47	44.91	53.65	56.76	60.09	62.43	60.33	60.27	60.21	60.91	61.28	60.21	58.34	58.08	57.52	57.92	55.15	50.72
24260	4.16	3.92	3.79	3.39	3.23	3.14	3.09	3.71	4.70	5.02	5.46	6.14	5.33	5.33	5.32	5.69	5.72	5.32	5.30	5.33	5.09	5.22	4.92	4.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
74TH STREET_GT_2	56.77	48.48	47.33	43.78	43.05	42.38	39.47	44.91	53.65	56.76	60.09	62.43	60.33	60.27	60.21	60.91	61.28	60.21	58.34	58.08	57.52	57.92	55.15	50.72
24261	4.16	3.92	3.79	3.39	3.23	3.14	3.09	3.71	4.70	5.02	5.46	6.14	5.33	5.33	5.32	5.69	5.72	5.32	5.30	5.33	5.09	5.22	4.92	4.32
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK HUDSON___FALLS	55.14	46.74	45.63	42.25	41.61	41.01	38.13	43.42	52.08	54.74	58.07	60.12	57.97	57.85	57.74	58.26	58.67	58.46	56.43	56.23	56.05	56.28	53.34	49.00
24011	2.53	2.18	2.09	1.86	1.79	1.77	1.75	2.22	3.13	3.00	3.44	3.83	2.97	2.91	2.85	3.04	3.11	3.57	3.39	3.48	3.62	3.58	3.11	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK RESOURCE___RCVRY	55.14	46.74	45.63	42.25	41.61	41.01	38.13	43.42	52.08	54.74	58.07	60.12	57.97	57.85	57.74	58.26	58.67	58.46	56.43	56.23	56.05	56.28	53.34	49.00
23798	2.53	2.18	2.09	1.86	1.79	1.77	1.75	2.22	3.13	3.00	3.44	3.83	2.97	2.91	2.85	3.04	3.11	3.57	3.39	3.48	3.62	3.58	3.11	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK S GLENS___FALLS	55.14	46.74	45.63	42.25	41.61	41.01	38.13	43.42	52.08	54.74	58.07	60.12	57.97	57.85	57.74	58.26	58.67	58.46	56.43	56.23	56.05	56.28	53.34	49.00
24028	2.53	2.18	2.09	1.86	1.79	1.77	1.75	2.22	3.13	3.00	3.44	3.83	2.97	2.91	2.85	3.04	3.11	3.57	3.39	3.48	3.62	3.58	3.11	2.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ADK_NYS___DAM	55.03	46.74	45.67	42.29	41.65	41.01	38.09	43.26	51.69	54.64	57.91	60.00	58.25	58.13	58.07	58.59	58.95	58.18	56.17	55.86	55.47	55.76	52.99	48.81
23527	2.42	2.18	2.13	1.90	1.83	1.77	1.71	2.06	2.74	2.90	3.28	3.71	3.25	3.19	3.18	3.37	3.39	3.29	3.13	3.11	3.04	3.06	2.76	2.41
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP	54.82	46.57	45.50	42.17	41.53	40.89	37.98	43.10	51.50	54.48	57.74	59.78	58.08	58.02	57.96	58.48	58.84	58.02	56.01	55.65	55.21	55.60	52.84	48.63
24190	2.21	2.01	1.96	1.78	1.71	1.65	1.60	1.90	2.55	2.74	3.11	3.49	3.08	3.08	3.07	3.26	3.28	3.13	2.97	2.90	2.78	2.90	2.61	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___1	54.82	46.57	45.50	42.17	41.53	40.89	37.98	43.10	51.50	54.48	57.74	59.78	58.08	58.02	57.96	58.48	58.84	58.02	56.01	55.65	55.21	55.60	52.84	48.63
23571	2.21	2.01	1.96	1.78	1.71	1.65	1.60	1.90	2.55	2.74	3.11	3.49	3.08	3.08	3.07	3.26	3.28	3.13	2.97	2.90	2.78	2.90	2.61	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___2	54.82	46.57	45.50	42.17	41.53	40.89	37.98	43.10	51.50	54.48	57.74	59.78	58.08	58.02	57.96	58.48	58.84	58.02	56.01	55.65	55.21	55.60	52.84	48.63
23572	2.21	2.01	1.96	1.78	1.71	1.65	1.60	1.90	2.55	2.74	3.11	3.49	3.08	3.08	3.07	3.26	3.28	3.13	2.97	2.90	2.78	2.90	2.61	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___3	54.82	46.57	45.50	42.17	41.53	40.89	37.98	43.10	51.50	54.48	57.74	59.78	58.08	58.02	57.96	58.48	58.84	58.02	56.01	55.65	55.21	55.60	52.84	48.63
23573	2.21	2.01	1.96	1.78	1.71	1.65	1.60	1.90	2.55	2.74	3.11	3.49	3.08	3.08	3.07	3.26	3.28	3.13	2.97	2.90	2.78	2.90	2.61	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
ALBANY___4	54.82	46.57	45.50	42.17	41.53	40.89	37.98	43.10	51.50	54.48	57.74	59.78	58.08	58.02	57.96	58.48	58.84	58.02	56.01	55.65	55.21	55.60	52.84	48.63
23574	2.21	2.01	1.96	1.78	1.71	1.65	1.60	1.90	2.55	2.74	3.11	3.49	3.08	3.08	3.07	3.26	3.28	3.13	2.97	2.90	2.78	2.90	2.61	2.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

ALCOA_RYNLDS___DRP 24188	52.29 -0.32 0.00	44.20 -0.36 0.00	43.19 -0.35 0.00	40.03 -0.36 0.00	39.54 -0.28 0.00	38.97 -0.27 0.00	36.09 -0.29 0.00	40.83 -0.37 0.00	48.36 -0.59 0.00	50.81 -0.93 0.00	53.37 -1.26 0.00	54.60 -1.69 0.00	53.63 -1.37 0.00	53.62 -1.32 0.00	53.57 -1.32 0.00	53.51 -1.71 0.00	53.95 -1.61 0.00	53.57 -1.32 0.00	51.98 -1.06 0.00	51.75 -1.00 0.00	52.01 -0.42 0.00	51.96 -0.74 0.00	49.43 -0.80 0.00	46.12 -0.28 0.00
ALLEGHENY___COGEN 23514	49.56 -3.05 0.00	41.57 -2.99 0.00	40.49 -3.05 0.00	37.85 -2.54 0.00	37.31 -2.51 0.00	36.89 -2.35 0.00	34.01 -2.37 0.00	38.27 -2.93 0.00	45.67 -3.28 0.00	49.41 -2.33 0.00	53.32 -1.31 0.00	55.16 -1.13 0.00	54.40 -0.60 0.00	54.06 -0.88 0.00	53.79 -1.10 0.00	54.61 -0.61 0.00	54.67 -0.89 0.00	53.96 -0.93 0.00	51.87 -1.17 0.00	51.48 -1.27 0.00	50.07 -2.36 0.00	50.70 -2.00 0.00	47.52 -2.71 0.00	42.83 -3.57 0.00
AMERICAN_REF_FUEL 24010	47.45 -5.16 0.00	39.61 -4.95 0.00	38.53 -5.01 0.00	36.15 -4.24 0.00	35.64 -4.18 0.00	35.20 -4.04 0.00	32.09 -4.29 0.00	35.84 -5.36 0.00	42.34 -6.61 0.00	45.79 -5.95 0.00	49.71 -4.92 0.00	51.45 -4.84 0.00	50.43 -4.57 0.00	50.16 -4.78 0.00	50.11 -4.78 0.00	50.91 -4.31 0.00	50.89 -4.67 0.00	49.95 -4.94 0.00	48.37 -4.67 0.00	48.21 -4.54 0.00	46.40 -6.03 0.00	47.17 -5.53 0.00	44.40 -5.83 0.00	40.14 -6.26 0.00
ARTHUR_KILL_GT_1 23520	60.16 3.79 -3.76	53.96 3.61 -5.79	53.08 3.48 -6.06	43.59 3.19 -0.01	42.98 3.15 -0.01	42.35 3.10 -0.01	39.37 2.98 -0.01	44.59 3.38 -0.01	57.88 4.41 -4.52	62.19 4.76 -5.69	120.03 5.14 -60.26	125.30 5.80 -63.21	125.32 4.95 -65.37	118.44 5.00 -58.50	93.51 4.94 -33.68	97.17 5.30 -36.65	93.50 5.33 -32.61	93.51 4.94 -33.68	122.02 4.99 -63.99	122.01 4.96 -64.30	125.96 4.72 -68.81	127.87 4.90 -70.27	72.43 4.62 -17.58	56.45 4.08 -5.97
ARTHUR_KILL_2 23512	60.16 3.79 -3.76	53.96 3.61 -5.79	53.08 3.48 -6.06	43.59 3.19 -0.01	42.98 3.15 -0.01	42.35 3.10 -0.01	39.37 2.98 -0.01	44.59 3.38 -0.01	57.88 4.41 -4.52	62.19 4.76 -5.69	120.03 5.14 -60.26	125.30 5.80 -63.21	125.32 4.95 -65.37	118.44 5.00 -58.50	93.51 4.94 -33.68	97.17 5.30 -36.65	93.50 5.33 -32.61	93.51 4.94 -33.68	122.02 4.99 -63.99	122.01 4.96 -64.30	125.96 4.72 -68.81	127.87 4.90 -70.27	72.43 4.62 -17.58	56.45 4.08 -5.97
ARTHUR_KILL_3 23513	60.39 4.05 -3.73	54.13 3.83 -5.74	53.25 3.70 -6.01	43.70 3.31 0.00	42.97 3.15 0.00	42.26 3.02 0.00	39.40 3.02 0.00	44.83 3.63 0.00	58.03 4.60 -4.48	62.35 4.97 -5.64	74.79 5.30 -14.86	77.85 5.97 -15.59	76.29 5.17 -16.12	74.52 5.16 -14.42	68.35 5.16 -8.30	69.84 5.58 -9.04	69.16 5.56 -8.04	68.40 5.21 -8.30	74.07 5.25 -15.78	73.83 5.22 -15.86	74.38 4.98 -16.97	75.19 5.16 -17.33	72.48 4.82 -17.43	56.54 4.22 -5.92
ASHOKAN____ 23654	55.87 3.26 0.00	47.50 2.94 0.00	46.41 2.87 0.00	42.97 2.58 0.00	42.25 2.43 0.00	41.63 2.39 0.00	38.75 2.37 0.00	44.08 2.88 0.00	52.72 3.77 0.00	55.88 4.14 0.00	59.33 4.70 0.00	61.52 5.23 0.00	59.73 4.73 0.00	59.67 4.73 0.00	59.67 4.78 0.00	60.25 5.03 0.00	60.56 5.00 0.00	59.56 4.67 0.00	57.55 4.51 0.00	57.29 4.54 0.00	56.73 4.30 0.00	57.18 4.48 0.00	54.20 3.97 0.00	49.79 3.39 0.00
ASTORIA 5-9____ 23662	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTORIA GT2____ 23536	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTORIA GT3____ 23731	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTORIA GT4____ 23727	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTORIA_GT2_1 24094	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTORIA_GT2_2 24095	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTORIA_GT2_3 24096	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTORIA_GT2_4 24097	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTORIA_GT3_1 24098	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26

ASTORIA_GT3_2 24099	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTORIA_GT3_3 24100	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTORIA_GT3_4 24101	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTORIA_GT4_1 24102	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTORIA_GT4_2 24103	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTORIA_GT4_3 24104	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTORIA_GT4_4 24105	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTORIA_GT_1 23523	71.98 4.26 -15.11	71.90 4.05 -23.29	71.82 3.92 -24.36	43.95 3.55 -0.01	43.21 3.38 -0.01	42.55 3.30 -0.01	39.63 3.24 -0.01	45.04 3.83 -0.01	71.97 4.85 -18.17	79.73 5.12 -22.87	120.41 5.52 -60.26	125.75 6.25 -63.21	125.76 5.39 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.44 5.41 -63.99	122.48 5.43 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.84 4.45 -23.99
ASTORIA_GT_10 24110	71.98 4.26 -15.11	71.90 4.05 -23.29	71.82 3.92 -24.36	43.95 3.55 -0.01	43.21 3.38 -0.01	42.55 3.30 -0.01	39.63 3.24 -0.01	45.04 3.83 -0.01	71.97 4.85 -18.17	79.73 5.12 -22.87	120.41 5.52 -60.26	125.75 6.25 -63.21	125.76 5.39 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.44 5.41 -63.99	122.48 5.43 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.84 4.45 -23.99
ASTORIA_GT_11 24225	71.98 4.26 -15.11	71.90 4.05 -23.29	71.82 3.92 -24.36	43.95 3.55 -0.01	43.21 3.38 -0.01	42.55 3.30 -0.01	39.63 3.24 -0.01	45.04 3.83 -0.01	71.97 4.85 -18.17	79.73 5.12 -22.87	120.41 5.52 -60.26	125.75 6.25 -63.21	125.76 5.39 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.44 5.41 -63.99	122.48 5.43 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.84 4.45 -23.99
ASTORIA_GT_12 24226	71.98 4.26 -15.11	71.90 4.05 -23.29	71.82 3.92 -24.36	43.95 3.55 -0.01	43.21 3.38 -0.01	42.55 3.30 -0.01	39.63 3.24 -0.01	45.04 3.83 -0.01	71.97 4.85 -18.17	79.73 5.12 -22.87	120.41 5.52 -60.26	125.75 6.25 -63.21	125.76 5.39 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.44 5.41 -63.99	122.48 5.43 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.84 4.45 -23.99
ASTORIA_GT_13 24227	71.98 4.26 -15.11	71.90 4.05 -23.29	71.82 3.92 -24.36	43.95 3.55 -0.01	43.21 3.38 -0.01	42.55 3.30 -0.01	39.63 3.24 -0.01	45.04 3.83 -0.01	71.97 4.85 -18.17	79.73 5.12 -22.87	120.41 5.52 -60.26	125.75 6.25 -63.21	125.76 5.39 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.44 5.41 -63.99	122.48 5.43 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.84 4.45 -23.99
ASTORIA_GT_5 24106	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTORIA_GT_7 24107	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTORIA_GT_8 24108	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTORIA___2 24149	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26

ASTORIA___3 23516	71.77 4.05 -15.11	71.77 3.92 -23.29	71.77 3.87 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.47 3.22 -0.01	39.59 3.20 -0.01	45.00 3.79 -0.01	71.77 4.65 -18.17	79.42 4.81 -22.87	120.08 5.19 -60.26	125.35 5.85 -63.21	125.43 5.06 -65.37	118.49 5.05 -58.50	93.67 5.10 -33.68	97.34 5.47 -36.65	93.61 5.44 -32.61	93.67 5.10 -33.68	122.12 5.09 -63.99	122.11 5.06 -64.30	126.06 4.82 -68.81	127.98 5.01 -70.27	125.65 4.72 -70.70	74.57 4.18 -23.99
ASTORIA___4 23517	75.03 4.21 -18.21	75.04 3.97 -26.51	75.03 3.87 -27.62	75.03 3.47 -31.17	75.03 3.35 -31.86	75.03 3.22 -32.57	75.02 3.20 -35.44	75.03 3.79 -30.04	75.03 4.75 -21.33	79.53 4.92 -22.87	120.03 5.14 -60.26	125.30 5.80 -63.21	125.37 5.00 -65.37	118.49 5.05 -58.50	93.73 5.16 -33.68	97.45 5.58 -36.65	93.73 5.56 -32.61	93.78 5.21 -33.68	122.23 5.20 -63.99	122.22 5.17 -64.30	126.12 4.88 -68.81	127.98 5.01 -70.27	125.65 4.72 -70.70	75.02 4.36 -24.26
ASTORIA___5 23518	75.24 4.42 -18.21	75.21 4.14 -26.51	75.17 4.01 -27.62	75.15 3.59 -31.17	75.10 3.42 -31.86	75.15 3.34 -32.57	75.09 3.27 -35.44	75.15 3.91 -30.04	75.22 4.94 -21.33	79.84 5.23 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.54 5.49 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
ASTRIA 10-13____ 23663	71.98 4.26 -15.11	71.90 4.05 -23.29	71.82 3.92 -24.36	43.95 3.55 -0.01	43.21 3.38 -0.01	42.55 3.30 -0.01	39.63 3.24 -0.01	45.04 3.83 -0.01	71.97 4.85 -18.17	79.73 5.12 -22.87	120.41 5.52 -60.26	125.75 6.25 -63.21	125.76 5.39 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.44 5.41 -63.99	122.48 5.43 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.84 4.45 -23.99
ATHENS_STG_1 23668	54.82 2.21 0.00	46.65 2.09 0.00	45.63 2.09 0.00	42.25 1.86 0.00	41.57 1.75 0.00	40.97 1.73 0.00	38.05 1.67 0.00	43.14 1.94 0.00	51.45 2.50 0.00	54.43 2.69 0.00	57.63 3.00 0.00	59.78 3.49 0.00	58.02 3.02 0.00	57.91 2.97 0.00	57.91 3.02 0.00	58.48 3.26 0.00	58.84 3.28 0.00	57.91 3.02 0.00	55.96 2.92 0.00	55.60 2.85 0.00	55.10 2.67 0.00	55.55 2.85 0.00	52.84 2.61 0.00	48.67 2.27 0.00
ATHENS_STG_2 23670	54.82 2.21 0.00	46.65 2.09 0.00	45.63 2.09 0.00	42.25 1.86 0.00	41.57 1.75 0.00	40.97 1.73 0.00	38.05 1.67 0.00	43.14 1.94 0.00	51.45 2.50 0.00	54.43 2.69 0.00	57.63 3.00 0.00	59.78 3.49 0.00	58.02 3.02 0.00	57.91 2.97 0.00	57.91 3.02 0.00	58.48 3.26 0.00	58.84 3.28 0.00	57.91 3.02 0.00	55.96 2.92 0.00	55.60 2.85 0.00	55.10 2.67 0.00	55.55 2.85 0.00	52.84 2.61 0.00	48.67 2.27 0.00
ATHENS_STG_3 23677	54.82 2.21 0.00	46.65 2.09 0.00	45.63 2.09 0.00	42.25 1.86 0.00	41.57 1.75 0.00	40.97 1.73 0.00	38.05 1.67 0.00	43.14 1.94 0.00	51.45 2.50 0.00	54.43 2.69 0.00	57.63 3.00 0.00	59.78 3.49 0.00	58.02 3.02 0.00	57.91 2.97 0.00	57.91 3.02 0.00	58.48 3.26 0.00	58.84 3.28 0.00	57.91 3.02 0.00	55.96 2.92 0.00	55.60 2.85 0.00	55.10 2.67 0.00	55.55 2.85 0.00	52.84 2.61 0.00	48.67 2.27 0.00
BARRETT 1-8___GRP4 24034	68.34 4.63 -11.10	64.16 4.32 -15.28	54.52 4.31 -6.67	53.80 3.92 -9.49	52.94 3.74 -9.38	51.17 3.61 -8.32	52.66 3.53 -12.75	54.68 4.16 -9.32	69.00 5.09 -14.96	70.29 5.28 -13.27	70.60 5.68 -10.29	90.36 6.25 -27.82	90.52 5.44 -30.08	90.46 5.44 -30.08	90.63 5.38 -30.36	81.55 5.74 -20.59	74.52 5.78 -13.18	74.58 5.49 -14.20	94.25 5.41 -35.80	74.74 5.33 -16.66	74.88 5.09 -17.36	74.85 5.32 -16.83	70.86 5.02 -15.61	68.32 4.64 -17.28
BARRETT 9-12___GRP3 24033	68.34 4.63 -11.10	64.16 4.32 -15.28	54.52 4.31 -6.67	53.80 3.92 -9.49	52.94 3.74 -9.38	51.17 3.61 -8.32	52.66 3.53 -12.75	54.68 4.16 -9.32	69.00 5.09 -14.96	70.29 5.28 -13.27	70.60 5.68 -10.29	90.36 6.25 -27.82	90.52 5.44 -30.08	90.46 5.44 -30.08	90.63 5.38 -30.36	81.55 5.74 -20.59	74.52 5.78 -13.18	74.58 5.49 -14.20	94.25 5.41 -35.80	74.74 5.33 -16.66	74.88 5.09 -17.36	74.85 5.32 -16.83	70.86 5.02 -15.61	68.32 4.64 -17.28
BARRETT_IC_1 23704	68.34 4.63 -11.10	64.16 4.32 -15.28	54.52 4.31 -6.67	53.80 3.92 -9.49	52.94 3.74 -9.38	51.17 3.61 -8.32	52.66 3.53 -12.75	54.68 4.16 -9.32	69.00 5.09 -14.96	70.29 5.28 -13.27	70.60 5.68 -10.29	90.36 6.25 -27.82	90.52 5.44 -30.08	90.46 5.44 -30.08	90.63 5.38 -30.36	81.55 5.74 -20.59	74.52 5.78 -13.18	74.58 5.49 -14.20	94.25 5.41 -35.80	74.74 5.33 -16.66	74.88 5.09 -17.36	74.85 5.32 -16.83	70.86 5.02 -15.61	68.32 4.64 -17.28
BARRETT_IC_10 23701	68.34 4.63 -11.10	64.16 4.32 -15.28	54.52 4.31 -6.67	53.80 3.92 -9.49	52.94 3.74 -9.38	51.17 3.61 -8.32	52.66 3.53 -12.75	54.68 4.16 -9.32	69.00 5.09 -14.96	70.29 5.28 -13.27	70.60 5.68 -10.29	90.36 6.25 -27.82	90.52 5.44 -30.08	90.46 5.44 -30.08	90.63 5.38 -30.36	81.55 5.74 -20.59	74.52 5.78 -13.18	74.58 5.49 -14.20	94.25 5.41 -35.80	74.74 5.33 -16.66	74.88 5.09 -17.36	74.85 5.32 -16.83	70.86 5.02 -15.61	68.32 4.64 -17.28
BARRETT_IC_11 23702	68.34 4.63 -11.10	64.16 4.32 -15.28	54.52 4.31 -6.67	53.80 3.92 -9.49	52.94 3.74 -9.38	51.17 3.61 -8.32	52.66 3.53 -12.75	54.68 4.16 -9.32	69.00 5.09 -14.96	70.29 5.28 -13.27	70.60 5.68 -10.29	90.36 6.25 -27.82	90.52 5.44 -30.08	90.46 5.44 -30.08	90.63 5.38 -30.36	81.55 5.74 -20.59	74.52 5.78 -13.18	74.58 5.49 -14.20	94.25 5.41 -35.80	74.74 5.33 -16.66	74.88 5.09 -17.36	74.85 5.32 -16.83	70.86 5.02 -15.61	68.32 4.64 -17.28
BARRETT_IC_12 23703	68.34 4.63 -11.10	64.16 4.32 -15.28	54.52 4.31 -6.67	53.80 3.92 -9.49	52.94 3.74 -9.38	51.17 3.61 -8.32	52.66 3.53 -12.75	54.68 4.16 -9.32	69.00 5.09 -14.96	70.29 5.28 -13.27	70.60 5.68 -10.29	90.36 6.25 -27.82	90.52 5.44 -30.08	90.46 5.44 -30.08	90.63 5.38 -30.36	81.55 5.74 -20.59	74.52 5.78 -13.18	74.58 5.49 -14.20	94.25 5.41 -35.80	74.74 5.33 -16.66	74.88 5.09 -17.36	74.85 5.32 -16.83	70.86 5.02 -15.61	68.32 4.64 -17.28
BARRETT_IC_2 23705	68.34 4.63 -11.10	64.16 4.32 -15.28	54.52 4.31 -6.67	53.80 3.92 -9.49	52.94 3.74 -9.38	51.17 3.61 -8.32	52.66 3.53 -12.75	54.68 4.16 -9.32	69.00 5.09 -14.96	70.29 5.28 -13.27	70.60 5.68 -10.29	90.36 6.25 -27.82	90.52 5.44 -30.08	90.46 5.44 -30.08	90.63 5.38 -30.36	81.55 5.74 -20.59	74.52 5.78 -13.18	74.58 5.49 -14.20	94.25 5.41 -35.80	74.74 5.33 -16.66	74.88 5.09 -17.36	74.85 5.32 -16.83	70.86 5.02 -15.61	68.32 4.64 -17.28
BARRETT_IC_3 23706	68.34 4.63 -11.10	64.16 4.32 -15.28	54.52 4.31 -6.67	53.80 3.92 -9.49	52.94 3.74 -9.38	51.17 3.61 -8.32	52.66 3.53 -12.75	54.68 4.16 -9.32	69.00 5.09 -14.96	70.29 5.28 -13.27	70.60 5.68 -10.29	90.36 6.25 -27.82	90.52 5.44 -30.08	90.46 5.44 -30.08	90.63 5.38 -30.36	81.55 5.74 -20.59	74.52 5.78 -13.18	74.58 5.49 -14.20	94.25 5.41 -35.80	74.74 5.33 -16.66	74.88 5.09 -17.36	74.85 5.32 -16.83	70.86 5.02 -15.61	68.32 4.64 -17.28
BARRETT_IC_4 23707	68.34 4.63 -11.10	64.16 4.32 -15.28	54.52 4.31 -6.67	53.80 3.92 -9.49	52.94 3.74 -9.38	51.17 3.61 -8.32	52.66 3.53 -12.75	54.68 4.16 -9.32	69.00 5.09 -14.96	70.29 5.28 -13.27	70.60 5.68 -10.29	90.36 6.25 -27.82	90.52 5.44 -30.08	90.46 5.44 -30.08	90.63 5.38 -30.36	81.55 5.74 -20.59	74.52 5.78 -13.18	74.58 5.49 -14.20	94.25 5.41 -35.80	74.74 5.33 -16.66	74.88 5.09 -17.36	74.85 5.32 -16.83	70.86 5.02 -15.61	68.32 4.64 -17.28

BARRETT_IC_5 23708	68.34 4.63 -11.10	64.16 4.32 -15.28	54.52 4.31 -6.67	53.80 3.92 -9.49	52.94 3.74 -9.38	51.17 3.61 -8.32	52.66 3.53 -12.75	54.68 4.16 -9.32	69.00 5.09 -14.96	70.29 5.28 -13.27	70.60 5.68 -10.29	90.36 6.25 -27.82	90.52 5.44 -30.08	90.46 5.44 -30.08	90.63 5.38 -30.36	81.55 5.74 -20.59	74.52 5.78 -13.18	74.58 5.49 -14.20	94.25 5.41 -35.80	74.74 5.33 -16.66	74.88 5.09 -17.36	74.85 5.32 -16.83	70.86 5.02 -15.61	68.32 4.64 -17.28
BARRETT_IC_6 23709	68.34 4.63 -11.10	64.16 4.32 -15.28	54.52 4.31 -6.67	53.80 3.92 -9.49	52.94 3.74 -9.38	51.17 3.61 -8.32	52.66 3.53 -12.75	54.68 4.16 -9.32	69.00 5.09 -14.96	70.29 5.28 -13.27	70.60 5.68 -10.29	90.36 6.25 -27.82	90.52 5.44 -30.08	90.46 5.44 -30.08	90.63 5.38 -30.36	81.55 5.74 -20.59	74.52 5.78 -13.18	74.58 5.49 -14.20	94.25 5.41 -35.80	74.74 5.33 -16.66	74.88 5.09 -17.36	74.85 5.32 -16.83	70.86 5.02 -15.61	68.32 4.64 -17.28
BARRETT_IC_7 23710	68.34 4.63 -11.10	64.16 4.32 -15.28	54.52 4.31 -6.67	53.80 3.92 -9.49	52.94 3.74 -9.38	51.17 3.61 -8.32	52.66 3.53 -12.75	54.68 4.16 -9.32	69.00 5.09 -14.96	70.29 5.28 -13.27	70.60 5.68 -10.29	90.36 6.25 -27.82	90.52 5.44 -30.08	90.46 5.44 -30.08	90.63 5.38 -30.36	81.55 5.74 -20.59	74.52 5.78 -13.18	74.58 5.49 -14.20	94.25 5.41 -35.80	74.74 5.33 -16.66	74.88 5.09 -17.36	74.85 5.32 -16.83	70.86 5.02 -15.61	68.32 4.64 -17.28
BARRETT_IC_8 23711	68.34 4.63 -11.10	64.16 4.32 -15.28	54.52 4.31 -6.67	53.80 3.92 -9.49	52.94 3.74 -9.38	51.17 3.61 -8.32	52.66 3.53 -12.75	54.68 4.16 -9.32	69.00 5.09 -14.96	70.29 5.28 -13.27	70.60 5.68 -10.29	90.36 6.25 -27.82	90.52 5.44 -30.08	90.46 5.44 -30.08	90.63 5.38 -30.36	81.55 5.74 -20.59	74.52 5.78 -13.18	74.58 5.49 -14.20	94.25 5.41 -35.80	74.74 5.33 -16.66	74.88 5.09 -17.36	74.85 5.32 -16.83	70.86 5.02 -15.61	68.32 4.64 -17.28
BARRETT_IC_9 23700	68.34 4.63 -11.10	64.16 4.32 -15.28	54.52 4.31 -6.67	53.80 3.92 -9.49	52.94 3.74 -9.38	51.17 3.61 -8.32	52.66 3.53 -12.75	54.68 4.16 -9.32	69.00 5.09 -14.96	70.29 5.28 -13.27	70.60 5.68 -10.29	90.36 6.25 -27.82	90.52 5.44 -30.08	90.46 5.44 -30.08	90.63 5.38 -30.36	81.55 5.74 -20.59	74.52 5.78 -13.18	74.58 5.49 -14.20	94.25 5.41 -35.80	74.74 5.33 -16.66	74.88 5.09 -17.36	74.85 5.32 -16.83	70.86 5.02 -15.61	68.32 4.64 -17.28
BARRETT___1 23545	68.18 4.47 -11.10	64.07 4.23 -15.28	54.43 4.22 -6.67	53.72 3.84 -9.49	52.86 3.66 -9.38	51.09 3.53 -8.32	52.59 3.46 -12.75	54.60 4.08 -9.32	68.80 4.89 -14.96	70.03 5.02 -13.27	70.33 5.41 -10.29	89.96 5.85 -27.82	90.14 5.06 -30.08	90.07 5.05 -30.08	90.19 4.94 -30.36	81.17 5.36 -20.59	74.13 5.39 -13.18	74.25 5.16 -14.20	93.88 5.04 -35.80	74.37 4.96 -16.66	74.51 4.72 -17.36	74.48 4.95 -16.83	70.61 4.77 -15.61	68.18 4.50 -17.28
BARRETT___2 23546	63.23 4.52 -6.10	58.90 4.28 -10.06	54.43 4.22 -6.67	53.72 3.84 -9.49	52.86 3.66 -9.38	51.09 3.53 -8.32	52.59 3.46 -12.75	54.60 4.08 -9.32	61.83 4.99 -7.89	65.52 5.07 -8.71	70.38 5.46 -10.29	90.02 5.91 -27.82	90.20 5.12 -30.08	90.07 5.05 -30.08	90.24 4.99 -30.36	81.22 5.41 -20.59	74.13 5.39 -13.18	74.19 5.10 -14.20	93.88 5.04 -35.80	74.42 5.01 -16.66	74.54 4.77 -17.34	74.59 5.06 -16.83	66.65 4.82 -11.60	63.23 4.55 -12.28
BEAVER RIVER___HYD 24048	52.35 -0.26 0.00	44.29 -0.27 0.00	43.19 -0.35 0.00	40.07 -0.32 0.00	39.50 -0.32 0.00	38.93 -0.31 0.00	36.20 -0.18 0.00	40.79 -0.41 0.00	48.51 -0.44 0.00	51.33 -0.41 0.00	54.30 -0.33 0.00	55.90 -0.39 0.00	54.73 -0.27 0.00	54.61 -0.33 0.00	54.51 -0.38 0.00	54.89 -0.33 0.00	55.23 -0.33 0.00	54.62 -0.27 0.00	52.93 -0.11 0.00	52.75 0.00 0.00	52.69 0.26 0.00	52.91 0.21 0.00	50.08 -0.15 0.00	46.26 -0.14 0.00
BEEBEE_GT_13 23619	51.66 -0.95 0.00	43.27 -1.29 0.00	42.10 -1.44 0.00	39.50 -0.89 0.00	38.94 -0.88 0.00	38.53 -0.71 0.00	35.58 -0.80 0.00	40.17 -1.03 0.00	47.97 -0.98 0.00	51.64 -0.10 0.00	55.45 0.82 0.00	57.36 1.07 0.00	56.27 1.27 0.00	55.98 1.04 0.00	56.04 1.15 0.00	56.71 1.49 0.00	56.84 1.28 0.00	55.88 0.99 0.00	53.89 0.85 0.00	53.49 0.74 0.00	52.27 -0.16 0.00	52.86 0.16 0.00	49.58 -0.65 0.00	44.87 -1.53 0.00
BETHLEHEM___STEEL 23779	47.51 -5.10 0.00	39.70 -4.86 0.00	38.62 -4.92 0.00	36.19 -4.20 0.00	35.68 -4.14 0.00	35.24 -4.00 0.00	32.23 -4.15 0.00	36.05 -5.15 0.00	42.78 -6.17 0.00	46.41 -5.33 0.00	50.53 -4.10 0.00	52.63 -3.66 0.00	51.53 -3.47 0.00	51.20 -3.74 0.00	51.27 -3.62 0.00	52.18 -3.04 0.00	52.06 -3.50 0.00	51.05 -3.84 0.00	49.22 -3.82 0.00	48.90 -3.85 0.00	47.08 -5.35 0.00	47.85 -4.85 0.00	44.86 -5.37 0.00	40.37 -6.03 0.00
BINGHAMTON___COGEN 23790	50.93 -1.68 0.00	43.13 -1.43 0.00	42.10 -1.44 0.00	39.10 -1.29 0.00	38.55 -1.27 0.00	37.98 -1.26 0.00	35.22 -1.16 0.00	39.76 -1.44 0.00	47.53 -1.42 0.00	50.81 -0.93 0.00	54.36 -0.27 0.00	56.74 0.45 0.00	55.33 0.33 0.00	55.10 0.16 0.00	55.22 0.33 0.00	55.99 0.77 0.00	56.12 0.56 0.00	55.11 0.22 0.00	52.83 -0.21 0.00	52.43 -0.32 0.00	51.54 -0.89 0.00	52.01 -0.69 0.00	49.12 -1.11 0.00	44.73 -1.67 0.00
BLACK RIVER___HYD 24047	52.03 -0.58 0.00	43.98 -0.58 0.00	42.89 -0.65 0.00	39.78 -0.61 0.00	39.22 -0.60 0.00	38.69 -0.55 0.00	35.98 -0.40 0.00	40.62 -0.58 0.00	48.36 -0.59 0.00	51.27 -0.47 0.00	54.36 -0.27 0.00	55.95 -0.34 0.00	54.78 -0.22 0.00	54.67 -0.27 0.00	54.51 -0.38 0.00	55.00 -0.22 0.00	55.34 -0.22 0.00	54.62 -0.27 0.00	52.93 -0.11 0.00	52.64 -0.11 0.00	52.53 0.10 0.00	52.86 0.16 0.00	49.93 -0.30 0.00	45.98 -0.42 0.00
BLUE_CIRC_CHEM_DRP 24182	54.24 1.63 0.00	46.07 1.51 0.00	45.06 1.52 0.00	41.76 1.37 0.00	41.09 1.27 0.00	40.50 1.26 0.00	37.51 1.13 0.00	42.52 1.32 0.00	50.76 1.81 0.00	53.71 1.97 0.00	56.87 2.24 0.00	58.88 2.59 0.00	57.26 2.26 0.00	57.19 2.25 0.00	57.09 2.20 0.00	57.65 2.43 0.00	58.00 2.44 0.00	57.14 2.25 0.00	55.16 2.12 0.00	54.86 2.11 0.00	54.42 1.99 0.00	54.81 2.11 0.00	52.24 2.01 0.00	48.07 1.67 0.00
BOC_GAS_DRP 24189	54.19 1.58 0.00	46.03 1.47 0.00	45.02 1.48 0.00	41.72 1.33 0.00	41.05 1.23 0.00	40.46 1.22 0.00	37.54 1.16 0.00	42.56 1.36 0.00	50.76 1.81 0.00	53.65 1.91 0.00	56.82 2.19 0.00	58.82 2.53 0.00	57.20 2.20 0.00	57.14 2.20 0.00	57.09 2.20 0.00	57.59 2.37 0.00	57.95 2.39 0.00	57.09 2.20 0.00	55.11 2.07 0.00	54.81 2.06 0.00	54.37 1.94 0.00	54.76 2.06 0.00	52.14 1.91 0.00	47.98 1.58 0.00
BOWLINE___1 23526	55.29 2.68 0.00	47.32 2.76 0.00	46.24 2.70 0.00	42.81 2.42 0.00	42.13 2.31 0.00	41.44 2.20 0.00	38.60 2.22 0.00	43.88 2.68 0.00	52.28 3.33 0.00	55.26 3.52 0.00	58.45 3.82 0.00	60.68 4.39 0.00	58.58 3.58 0.00	58.51 3.57 0.00	58.46 3.57 0.00	59.14 3.92 0.00	59.45 3.89 0.00	58.46 3.57 0.00	56.65 3.61 0.00	56.34 3.59 0.00	55.79 3.36 0.00	56.23 3.53 0.00	53.55 3.32 0.00	49.51 3.11 0.00
BOWLINE___2 23595	55.56 2.95 0.00	47.41 2.85 0.00	46.28 2.74 0.00	42.85 2.46 0.00	42.17 2.35 0.00	41.48 2.24 0.00	38.64 2.26 0.00	43.92 2.72 0.00	52.43 3.48 0.00	55.47 3.73 0.00	58.73 4.10 0.00	60.96 4.67 0.00	58.85 3.85 0.00	58.79 3.85 0.00	58.73 3.84 0.00	59.42 4.20 0.00	59.73 4.17 0.00	58.73 3.84 0.00	56.86 3.82 0.00	56.55 3.80 0.00	56.05 3.62 0.00	56.44 3.74 0.00	53.75 3.52 0.00	49.51 3.11 0.00

BROOKHAVEN___DRP 24191	61.47 5.10 -3.76	56.76 4.59 -7.61	54.60 4.40 -6.66	53.84 3.96 -9.49	53.02 3.82 -9.38	51.25 3.69 -8.32	52.62 3.49 -12.75	54.56 4.04 -9.32	58.66 5.14 -4.57	63.44 5.12 -6.58	70.38 5.46 -10.29	90.53 6.42 -27.82	90.58 5.50 -30.08	90.57 5.55 -30.08	90.57 5.32 -30.36	81.66 5.85 -20.59	74.57 5.83 -13.18	74.63 5.54 -14.20	94.30 5.46 -35.80	74.90 5.49 -16.66	74.90 5.14 -17.33	74.75 5.22 -16.83	64.72 4.77 -9.72	55.73 4.41 -4.92
BROOKLYN_NAVY_YARD 23515	56.87 4.26 0.00	48.57 4.01 0.00	47.41 3.87 0.00	43.86 3.47 0.00	43.13 3.31 0.00	42.46 3.22 0.00	39.55 3.17 0.00	44.99 3.79 0.00	53.75 4.80 0.00	56.86 5.12 0.00	60.20 5.57 0.00	62.59 6.30 0.00	60.44 5.44 0.00	60.38 5.44 0.00	60.32 5.43 0.00	61.07 5.85 0.00	61.39 5.83 0.00	60.38 5.49 0.00	58.50 5.46 0.00	58.18 5.43 0.00	57.62 5.19 0.00	58.08 5.38 0.00	55.25 5.02 0.00	50.81 4.41 0.00
BURROWS___LYONSDAL 23803	52.77 0.16 0.00	44.69 0.13 0.00	43.58 0.04 0.00	40.43 0.04 0.00	39.86 0.04 0.00	39.28 0.04 0.00	36.49 0.11 0.00	41.28 0.08 0.00	49.15 0.20 0.00	52.05 0.31 0.00	55.12 0.49 0.00	56.85 0.56 0.00	55.55 0.55 0.00	55.43 0.49 0.00	55.33 0.44 0.00	55.77 0.55 0.00	56.12 0.56 0.00	55.38 0.49 0.00	53.52 0.48 0.00	53.28 0.53 0.00	53.01 0.58 0.00	53.33 0.63 0.00	50.58 0.35 0.00	46.59 0.19 0.00
CALPINE BETH_PAGE_GT4 24209	61.86 4.95 -4.30	57.28 4.54 -8.18	54.60 4.40 -6.66	53.88 4.00 -9.49	53.06 3.86 -9.38	51.33 3.77 -8.32	52.77 3.64 -12.75	54.81 4.29 -9.32	59.68 5.38 -5.35	64.45 5.64 -7.07	70.87 5.95 -10.29	90.86 6.75 -27.82	91.02 5.94 -30.08	90.95 5.93 -30.08	91.12 5.87 -30.36	82.05 6.24 -20.59	74.91 6.17 -13.18	74.85 5.76 -14.20	94.57 5.73 -35.80	75.11 5.70 -16.66	75.16 5.40 -17.33	75.06 5.53 -16.83	65.66 5.27 -10.16	57.02 4.78 -5.84
CALSPAN___DRP 24200	47.51 -5.10 0.00	39.70 -4.86 0.00	38.62 -4.92 0.00	36.19 -4.20 0.00	35.68 -4.14 0.00	35.24 -4.00 0.00	32.23 -4.15 0.00	36.05 -5.15 0.00	42.78 -6.17 0.00	46.41 -5.33 0.00	50.53 -4.10 0.00	52.63 -3.66 0.00	51.53 -3.47 0.00	51.20 -3.74 0.00	51.27 -3.62 0.00	52.18 -3.04 0.00	52.06 -3.50 0.00	51.05 -3.84 0.00	49.22 -3.82 0.00	48.90 -3.85 0.00	47.08 -5.35 0.00	47.85 -4.85 0.00	44.86 -5.37 0.00	40.37 -6.03 0.00
CARR STREET_E__SYR 24060	51.29 -1.32 0.00	43.40 -1.16 0.00	42.36 -1.18 0.00	39.38 -1.01 0.00	38.82 -1.00 0.00	38.26 -0.98 0.00	35.51 -0.87 0.00	40.09 -1.11 0.00	47.73 -1.22 0.00	50.60 -1.14 0.00	53.70 -0.93 0.00	55.45 -0.84 0.00	54.23 -0.77 0.00	54.12 -0.82 0.00	54.01 -0.88 0.00	54.61 -0.61 0.00	54.84 -0.72 0.00	53.96 -0.93 0.00	52.09 -0.95 0.00	51.75 -1.00 0.00	51.17 -1.26 0.00	51.65 -1.05 0.00	49.23 -1.00 0.00	45.10 -1.30 0.00
CARTHAGE___PAPER 23857	52.19 -0.42 0.00	44.11 -0.45 0.00	43.02 -0.52 0.00	39.91 -0.48 0.00	39.34 -0.48 0.00	38.81 -0.43 0.00	36.05 -0.33 0.00	40.71 -0.49 0.00	48.41 -0.54 0.00	51.33 -0.41 0.00	54.30 -0.33 0.00	55.95 -0.34 0.00	54.73 -0.27 0.00	54.67 -0.27 0.00	54.51 -0.38 0.00	54.94 -0.28 0.00	55.28 -0.28 0.00	54.62 -0.27 0.00	52.93 -0.11 0.00	52.70 -0.05 0.00	52.64 0.21 0.00	52.91 0.21 0.00	50.03 -0.20 0.00	46.08 -0.32 0.00
CE_DUNWOOD___DRP 24194	56.19 3.58 0.00	47.95 3.39 0.00	46.81 3.27 0.00	43.34 2.95 0.00	42.61 2.79 0.00	41.95 2.71 0.00	39.07 2.69 0.00	44.41 3.21 0.00	53.06 4.11 0.00	56.14 4.40 0.00	59.49 4.86 0.00	61.75 5.46 0.00	59.68 4.68 0.00	59.61 4.67 0.00	59.56 4.67 0.00	60.25 5.03 0.00	60.62 5.06 0.00	59.56 4.67 0.00	57.71 4.67 0.00	57.39 4.64 0.00	56.83 4.40 0.00	57.23 4.53 0.00	54.50 4.27 0.00	50.11 3.71 0.00
CE_MILLWOOD___DRP 24193	56.03 3.42 0.00	47.77 3.21 0.00	46.67 3.13 0.00	43.18 2.79 0.00	42.49 2.67 0.00	41.83 2.59 0.00	38.96 2.58 0.00	44.29 3.09 0.00	52.87 3.92 0.00	55.93 4.19 0.00	59.27 4.64 0.00	61.58 5.29 0.00	59.45 4.45 0.00	59.39 4.45 0.00	59.34 4.45 0.00	60.08 4.86 0.00	60.39 4.83 0.00	59.34 4.45 0.00	57.50 4.46 0.00	57.18 4.43 0.00	56.62 4.19 0.00	57.02 4.32 0.00	54.25 4.02 0.00	49.97 3.57 0.00
CE_NYC2_DRP 24202	71.98 4.26 -15.11	71.90 4.05 -23.29	71.82 3.92 -24.36	43.91 3.51 -0.01	43.21 3.38 -0.01	42.55 3.30 -0.01	39.63 3.24 -0.01	45.04 3.83 -0.01	71.97 4.85 -18.17	79.78 5.17 -22.87	120.46 5.57 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.72 5.85 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.84 4.45 -23.99
CE_NYC_DRP 24195	56.82 4.21 0.00	48.53 3.97 0.00	47.37 3.83 0.00	43.82 3.43 0.00	43.09 3.27 0.00	42.38 3.14 0.00	39.51 3.13 0.00	44.95 3.75 0.00	53.70 4.75 0.00	56.81 5.07 0.00	60.15 5.52 0.00	62.48 6.19 0.00	60.39 5.39 0.00	60.32 5.38 0.00	60.27 5.38 0.00	60.96 5.74 0.00	61.34 5.78 0.00	60.27 5.38 0.00	58.45 5.41 0.00	58.13 5.38 0.00	57.57 5.14 0.00	57.97 5.27 0.00	55.20 4.97 0.00	50.76 4.36 0.00
CH_MIDHUDSON___DRP 24192	55.77 3.16 0.00	47.50 2.94 0.00	46.41 2.87 0.00	42.97 2.58 0.00	42.29 2.47 0.00	41.59 2.35 0.00	38.75 2.37 0.00	44.00 2.80 0.00	52.57 3.62 0.00	55.62 3.88 0.00	58.95 4.32 0.00	61.19 4.90 0.00	59.24 4.24 0.00	59.17 4.23 0.00	59.12 4.23 0.00	59.80 4.58 0.00	60.12 4.56 0.00	59.12 4.23 0.00	57.18 4.14 0.00	56.86 4.11 0.00	56.31 3.88 0.00	56.76 4.06 0.00	54.00 3.77 0.00	49.69 3.29 0.00
CH_MISC_IPPS 23765	55.24 2.63 0.00	47.06 2.50 0.00	45.98 2.44 0.00	42.53 2.14 0.00	41.85 2.03 0.00	41.20 1.96 0.00	38.38 2.00 0.00	43.51 2.31 0.00	51.98 3.03 0.00	55.05 3.31 0.00	58.34 3.71 0.00	60.57 4.28 0.00	58.58 3.58 0.00	58.51 3.57 0.00	58.46 3.57 0.00	59.14 3.92 0.00	59.50 3.94 0.00	58.46 3.57 0.00	56.59 3.55 0.00	56.28 3.53 0.00	55.73 3.30 0.00	56.13 3.43 0.00	53.39 3.16 0.00	49.28 2.88 0.00
CH_RES_BVR_FALLS 23983	52.50 -0.11 0.00	44.43 -0.13 0.00	43.41 -0.13 0.00	40.27 -0.12 0.00	39.70 -0.12 0.00	39.12 -0.12 0.00	36.27 -0.11 0.00	41.08 -0.12 0.00	48.75 -0.20 0.00	51.48 -0.26 0.00	54.30 -0.33 0.00	55.84 -0.45 0.00	54.61 -0.39 0.00	54.56 -0.38 0.00	54.51 -0.38 0.00	54.78 -0.44 0.00	55.12 -0.44 0.00	54.56 -0.33 0.00	52.72 -0.32 0.00	52.43 -0.32 0.00	52.27 -0.16 0.00	52.44 -0.26 0.00	49.98 -0.25 0.00	46.31 -0.09 0.00
CH_RES_NIAGARA 23895	47.72 -4.89 0.00	39.79 -4.77 0.00	38.75 -4.79 0.00	36.35 -4.04 0.00	35.80 -4.02 0.00	35.39 -3.85 0.00	32.23 -4.15 0.00	36.01 -5.19 0.00	42.49 -6.46 0.00	45.89 -5.85 0.00	49.88 -4.75 0.00	51.51 -4.78 0.00	50.55 -4.45 0.00	50.27 -4.67 0.00	50.17 -4.72 0.00	50.97 -4.25 0.00	50.95 -4.61 0.00	50.00 -4.89 0.00	48.48 -4.56 0.00	48.32 -4.43 0.00	46.56 -5.87 0.00	47.32 -5.38 0.00	44.60 -5.63 0.00	40.32 -6.08 0.00
CH_RES_SYRACUSE 23985	51.24 -1.37 0.00	43.45 -1.11 0.00	42.36 -1.18 0.00	39.38 -1.01 0.00	38.82 -1.00 0.00	38.30 -0.94 0.00	35.58 -0.80 0.00	40.17 -1.03 0.00	47.68 -1.27 0.00	50.71 -1.03 0.00	53.81 -0.82 0.00	55.50 -0.79 0.00	54.34 -0.66 0.00	54.23 -0.71 0.00	54.07 -0.82 0.00	54.67 -0.55 0.00	54.95 -0.61 0.00	54.01 -0.88 0.00	52.14 -0.90 0.00	51.80 -0.95 0.00	51.22 -1.21 0.00	51.70 -1.00 0.00	49.23 -1.00 0.00	45.05 -1.35 0.00

CORNELL____ 23752	48.87 -3.74 0.00	41.35 -3.21 0.00	40.27 -3.27 0.00	37.44 -2.95 0.00	36.91 -2.91 0.00	36.41 -2.83 0.00	33.94 -2.44 0.00	38.23 -2.97 0.00	45.62 -3.33 0.00	49.10 -2.64 0.00	52.39 -2.24 0.00	54.26 -2.03 0.00	53.19 -1.81 0.00	53.02 -1.92 0.00	52.80 -2.09 0.00	53.62 -1.60 0.00	53.78 -1.78 0.00	52.75 -2.14 0.00	50.76 -2.28 0.00	50.38 -2.37 0.00	49.60 -2.83 0.00	50.12 -2.58 0.00	47.32 -2.91 0.00	42.92 -3.48 0.00
COXSACKIE___GT 23611	55.35 2.74 0.00	46.97 2.41 0.00	45.89 2.35 0.00	42.49 2.10 0.00	41.81 1.99 0.00	41.16 1.92 0.00	38.31 1.93 0.00	43.59 2.39 0.00	52.18 3.23 0.00	55.26 3.52 0.00	58.67 4.04 0.00	60.85 4.56 0.00	59.13 4.13 0.00	59.06 4.12 0.00	59.06 4.17 0.00	59.64 4.42 0.00	60.00 4.44 0.00	59.06 4.17 0.00	57.02 3.98 0.00	56.65 3.90 0.00	56.15 3.72 0.00	56.55 3.85 0.00	53.65 3.42 0.00	49.23 2.83 0.00
CRESCENT___HYD 24018	55.03 2.42 0.00	46.74 2.18 0.00	45.67 2.13 0.00	42.33 1.94 0.00	41.65 1.83 0.00	41.04 1.80 0.00	38.13 1.75 0.00	43.30 2.10 0.00	51.79 2.84 0.00	54.74 3.00 0.00	58.02 3.39 0.00	60.12 3.83 0.00	58.30 3.30 0.00	58.24 3.30 0.00	58.18 3.29 0.00	58.70 3.48 0.00	59.00 3.44 0.00	58.29 3.40 0.00	56.28 3.24 0.00	56.02 3.27 0.00	55.58 3.15 0.00	55.91 3.21 0.00	53.09 2.86 0.00	48.86 2.46 0.00
CRUCIBLE_METL_DRP 24180	51.24 -1.37 0.00	43.45 -1.11 0.00	42.36 -1.18 0.00	39.38 -1.01 0.00	38.82 -1.00 0.00	38.30 -0.94 0.00	35.58 -0.80 0.00	40.17 -1.03 0.00	47.68 -1.27 0.00	50.71 -1.03 0.00	53.81 -0.82 0.00	55.50 -0.79 0.00	54.34 -0.66 0.00	54.23 -0.71 0.00	54.07 -0.82 0.00	54.67 -0.55 0.00	54.95 -0.61 0.00	54.01 -0.88 0.00	52.14 -0.90 0.00	51.80 -0.95 0.00	51.22 -1.21 0.00	51.70 -1.00 0.00	49.23 -1.00 0.00	45.05 -1.35 0.00
CSC___481_PGEN 24222	61.58 5.21 -3.76	56.85 4.68 -7.61	54.68 4.48 -6.66	53.92 4.04 -9.49	53.10 3.90 -9.38	51.33 3.77 -8.32	52.70 3.57 -12.75	54.64 4.12 -9.32	58.76 5.24 -4.57	63.49 5.17 -6.58	70.44 5.52 -10.29	90.58 6.47 -27.82	90.63 5.55 -30.08	90.62 5.60 -30.08	90.57 5.32 -30.36	81.72 5.91 -20.59	74.74 6.00 -13.18	74.74 5.65 -14.20	94.41 5.57 -35.80	75.00 5.59 -16.66	75.00 5.24 -17.33	74.85 5.32 -16.83	64.82 4.87 -9.72	55.82 4.50 -4.92
DANSKAMMER___1 23586	55.24 2.63 0.00	47.06 2.50 0.00	45.98 2.44 0.00	42.53 2.14 0.00	41.85 2.03 0.00	41.20 1.96 0.00	38.38 2.00 0.00	43.51 2.31 0.00	51.98 3.03 0.00	55.05 3.31 0.00	58.34 3.71 0.00	60.57 4.28 0.00	58.58 3.58 0.00	58.51 3.57 0.00	58.46 3.57 0.00	59.14 3.92 0.00	59.50 3.94 0.00	58.46 3.57 0.00	56.59 3.55 0.00	56.28 3.53 0.00	55.73 3.30 0.00	56.13 3.43 0.00	53.39 3.16 0.00	49.28 2.88 0.00
DANSKAMMER___2 23589	55.24 2.63 0.00	47.06 2.50 0.00	45.98 2.44 0.00	42.53 2.14 0.00	41.85 2.03 0.00	41.20 1.96 0.00	38.38 2.00 0.00	43.51 2.31 0.00	51.98 3.03 0.00	55.05 3.31 0.00	58.34 3.71 0.00	60.57 4.28 0.00	58.58 3.58 0.00	58.51 3.57 0.00	58.46 3.57 0.00	59.14 3.92 0.00	59.50 3.94 0.00	58.46 3.57 0.00	56.59 3.55 0.00	56.28 3.53 0.00	55.73 3.30 0.00	56.13 3.43 0.00	53.39 3.16 0.00	49.28 2.88 0.00
DANSKAMMER___3 23590	55.03 2.42 0.00	46.88 2.32 0.00	45.80 2.26 0.00	42.37 1.98 0.00	41.69 1.87 0.00	41.04 1.80 0.00	38.24 1.86 0.00	43.34 2.14 0.00	51.79 2.84 0.00	54.84 3.10 0.00	58.13 3.50 0.00	60.34 4.05 0.00	58.30 3.30 0.00	58.29 3.35 0.00	58.24 3.35 0.00	58.92 3.70 0.00	59.28 3.72 0.00	58.24 3.35 0.00	56.38 3.34 0.00	56.07 3.32 0.00	55.52 3.09 0.00	55.97 3.27 0.00	53.19 2.96 0.00	49.09 2.69 0.00
DANSKAMMER___4 23591	55.08 2.47 0.00	46.92 2.36 0.00	45.85 2.31 0.00	42.41 2.02 0.00	41.73 1.91 0.00	41.08 1.84 0.00	38.27 1.89 0.00	43.34 2.14 0.00	51.79 2.84 0.00	54.79 3.05 0.00	58.13 3.50 0.00	60.29 4.00 0.00	58.30 3.30 0.00	58.29 3.35 0.00	58.24 3.35 0.00	58.92 3.70 0.00	59.23 3.67 0.00	58.24 3.35 0.00	56.38 3.34 0.00	56.02 3.27 0.00	55.52 3.09 0.00	55.91 3.21 0.00	53.19 2.96 0.00	49.14 2.74 0.00
DANSKAMMER___DIESEL 23592	55.24 2.63 0.00	47.06 2.50 0.00	45.98 2.44 0.00	42.53 2.14 0.00	41.85 2.03 0.00	41.20 1.96 0.00	38.38 2.00 0.00	43.51 2.31 0.00	51.98 3.03 0.00	55.05 3.31 0.00	58.34 3.71 0.00	60.57 4.28 0.00	58.58 3.58 0.00	58.51 3.57 0.00	58.46 3.57 0.00	59.14 3.92 0.00	59.50 3.94 0.00	58.46 3.57 0.00	56.59 3.55 0.00	56.28 3.53 0.00	55.73 3.30 0.00	56.13 3.43 0.00	53.39 3.16 0.00	49.28 2.88 0.00
DASHVILLE___HYD 23610	55.82 3.21 0.00	47.55 2.99 0.00	46.46 2.92 0.00	42.97 2.58 0.00	42.29 2.47 0.00	41.63 2.39 0.00	38.75 2.37 0.00	44.04 2.84 0.00	52.62 3.67 0.00	55.72 3.98 0.00	59.05 4.42 0.00	61.30 5.01 0.00	59.29 4.29 0.00	59.28 4.34 0.00	59.23 4.34 0.00	59.91 4.69 0.00	60.28 4.72 0.00	59.23 4.34 0.00	57.34 4.30 0.00	56.97 4.22 0.00	56.42 3.99 0.00	56.81 4.11 0.00	54.05 3.82 0.00	49.74 3.34 0.00
DOGLEVILLE___HYD 23807	53.71 1.10 0.00	45.50 0.94 0.00	44.41 0.87 0.00	41.20 0.81 0.00	40.58 0.76 0.00	39.99 0.75 0.00	37.11 0.73 0.00	42.11 0.91 0.00	50.17 1.22 0.00	53.14 1.40 0.00	56.21 1.58 0.00	58.09 1.80 0.00	56.71 1.71 0.00	56.59 1.65 0.00	56.54 1.65 0.00	56.93 1.71 0.00	57.28 1.72 0.00	56.54 1.65 0.00	54.58 1.54 0.00	54.23 1.48 0.00	53.85 1.42 0.00	54.18 1.48 0.00	51.49 1.26 0.00	47.42 1.02 0.00
DUNKIRK___1 23563	45.03 -7.58 0.00	37.65 -6.91 0.00	36.62 -6.92 0.00	34.41 -5.98 0.00	33.93 -5.89 0.00	33.55 -5.69 0.00	31.00 -5.38 0.00	34.48 -6.72 0.00	41.12 -7.83 0.00	44.96 -6.78 0.00	49.22 -5.41 0.00	52.12 -4.17 0.00	50.88 -4.12 0.00	50.38 -4.56 0.00	50.77 -4.12 0.00	51.85 -3.37 0.00	51.62 -3.94 0.00	50.50 -4.39 0.00	48.11 -4.93 0.00	47.69 -5.06 0.00	45.77 -6.66 0.00	46.48 -6.22 0.00	43.15 -7.08 0.00	38.46 -7.94 0.00
DUNKIRK___2 23564	45.03 -7.58 0.00	37.65 -6.91 0.00	36.62 -6.92 0.00	34.41 -5.98 0.00	33.93 -5.89 0.00	33.55 -5.69 0.00	31.00 -5.38 0.00	34.48 -6.72 0.00	41.12 -7.83 0.00	44.96 -6.78 0.00	49.22 -5.41 0.00	52.12 -4.17 0.00	50.88 -4.12 0.00	50.38 -4.56 0.00	50.77 -4.12 0.00	51.85 -3.37 0.00	51.62 -3.94 0.00	50.50 -4.39 0.00	48.11 -4.93 0.00	47.69 -5.06 0.00	45.77 -6.66 0.00	46.48 -6.22 0.00	43.15 -7.08 0.00	38.46 -7.94 0.00
DUNKIRK___3 23565	45.77 -6.84 0.00	38.28 -6.28 0.00	37.23 -6.31 0.00	34.94 -5.45 0.00	34.44 -5.38 0.00	34.06 -5.18 0.00	31.36 -5.02 0.00	34.98 -6.22 0.00	41.71 -7.24 0.00	45.48 -6.26 0.00	49.66 -4.97 0.00	52.41 -3.88 0.00	51.20 -3.80 0.00	50.71 -4.23 0.00	51.05 -3.84 0.00	52.07 -3.15 0.00	51.89 -3.67 0.00	50.77 -4.12 0.00	48.53 -4.51 0.00	48.11 -4.64 0.00	46.24 -6.19 0.00	46.96 -5.74 0.00	43.70 -6.53 0.00	39.11 -7.29 0.00
DUNKIRK___4 23566	45.77 -6.84 0.00	38.28 -6.28 0.00	37.23 -6.31 0.00	34.94 -5.45 0.00	34.44 -5.38 0.00	34.06 -5.18 0.00	31.36 -5.02 0.00	34.98 -6.22 0.00	41.71 -7.24 0.00	45.48 -6.26 0.00	49.66 -4.97 0.00	52.41 -3.88 0.00	51.20 -3.80 0.00	50.71 -4.23 0.00	51.05 -3.84 0.00	52.07 -3.15 0.00	51.89 -3.67 0.00	50.77 -4.12 0.00	48.53 -4.51 0.00	48.11 -4.64 0.00	46.24 -6.19 0.00	46.96 -5.74 0.00	43.70 -6.53 0.00	39.11 -7.29 0.00

EAST HAMPTON___GT 23717	64.37 8.00 -3.76	59.08 6.91 -7.61	56.73 6.53 -6.66	55.78 5.90 -9.49	54.89 5.69 -9.38	53.05 5.49 -8.32	54.41 5.28 -12.75	56.74 6.22 -9.32	61.60 8.08 -4.57	66.75 8.43 -6.58	74.10 9.18 -10.29	94.69 10.58 -27.82	94.76 9.68 -30.08	94.69 9.67 -30.08	94.80 9.55 -30.36	85.86 10.05 -20.59	78.74 10.00 -13.18	78.64 9.55 -14.20	98.17 9.33 -35.80	78.69 9.28 -16.66	78.57 8.81 -17.33	78.44 8.91 -16.83	67.58 7.63 -9.72	58.09 6.77 -4.92
EAST RIVER___6 23660	56.92 4.31 0.00	48.61 4.05 0.00	47.46 3.92 0.00	43.86 3.47 0.00	43.13 3.31 0.00	42.46 3.22 0.00	39.58 3.20 0.00	44.99 3.79 0.00	53.80 4.85 0.00	56.97 5.23 0.00	60.31 5.68 0.00	62.65 6.36 0.00	60.61 5.61 0.00	60.54 5.60 0.00	60.49 5.60 0.00	61.18 5.96 0.00	61.50 5.94 0.00	60.49 5.60 0.00	58.61 5.57 0.00	58.29 5.54 0.00	57.73 5.30 0.00	58.18 5.48 0.00	55.35 5.12 0.00	50.81 4.41 0.00
EAST RIVER___7 23524	56.92 4.31 0.00	48.61 4.05 0.00	47.46 3.92 0.00	43.86 3.47 0.00	43.13 3.31 0.00	42.46 3.22 0.00	39.58 3.20 0.00	44.99 3.79 0.00	53.80 4.85 0.00	56.97 5.23 0.00	60.31 5.68 0.00	62.65 6.36 0.00	60.61 5.61 0.00	60.54 5.60 0.00	60.49 5.60 0.00	61.18 5.96 0.00	61.50 5.94 0.00	60.49 5.60 0.00	58.61 5.57 0.00	58.29 5.54 0.00	57.73 5.30 0.00	58.18 5.48 0.00	55.35 5.12 0.00	50.81 4.41 0.00
EAST_HAMPTON___DIESEL 23722	64.37 8.00 -3.76	59.08 6.91 -7.61	56.73 6.53 -6.66	55.78 5.90 -9.49	54.89 5.69 -9.38	53.05 5.49 -8.32	54.41 5.28 -12.75	56.74 6.22 -9.32	61.60 8.08 -4.57	66.75 8.43 -6.58	74.10 9.18 -10.29	94.69 10.58 -27.82	94.76 9.68 -30.08	94.69 9.67 -30.08	94.80 9.55 -30.36	85.86 10.05 -20.59	78.74 10.00 -13.18	78.64 9.55 -14.20	98.17 9.33 -35.80	78.69 9.28 -16.66	78.57 8.81 -17.33	78.44 8.91 -16.83	67.58 7.63 -9.72	58.09 6.77 -4.92
ELEC_TRO_TEK 24086	61.50 4.42 -4.47	57.02 4.10 -8.36	54.21 4.01 -6.66	53.47 3.59 -9.49	52.66 3.46 -9.38	50.93 3.37 -8.32	52.44 3.31 -12.75	54.39 3.87 -9.32	59.39 4.85 -5.59	64.09 5.12 -7.23	70.49 5.57 -10.29	90.36 6.25 -27.82	90.58 5.50 -30.08	90.51 5.49 -30.08	90.68 5.43 -30.36	81.61 5.80 -20.59	74.46 5.72 -13.18	74.47 5.38 -14.20	94.14 5.30 -35.80	74.74 5.33 -16.66	74.79 5.03 -17.33	74.75 5.22 -16.83	65.35 4.82 -10.30	56.94 4.41 -6.13
E_CANADA_CAP_HY 24051	55.19 2.58 0.00	46.74 2.18 0.00	45.63 2.09 0.00	42.33 1.94 0.00	41.69 1.87 0.00	41.08 1.84 0.00	38.16 1.78 0.00	43.34 2.14 0.00	51.79 2.84 0.00	55.00 3.26 0.00	58.40 3.77 0.00	60.57 4.28 0.00	58.96 3.96 0.00	58.84 3.90 0.00	58.79 3.90 0.00	59.36 4.14 0.00	59.67 4.11 0.00	59.01 4.12 0.00	56.86 3.82 0.00	56.50 3.75 0.00	56.05 3.62 0.00	56.39 3.69 0.00	53.34 3.11 0.00	48.86 2.46 0.00
E_CANADA_MHWK_HY 24050	53.71 1.10 0.00	45.50 0.94 0.00	44.41 0.87 0.00	41.20 0.81 0.00	40.58 0.76 0.00	39.99 0.75 0.00	37.11 0.73 0.00	42.11 0.91 0.00	50.17 1.22 0.00	53.14 1.40 0.00	56.21 1.58 0.00	58.09 1.80 0.00	56.71 1.71 0.00	56.59 1.65 0.00	56.54 1.65 0.00	56.93 1.71 0.00	57.28 1.72 0.00	56.54 1.65 0.00	54.58 1.54 0.00	54.23 1.48 0.00	53.85 1.42 0.00	54.18 1.48 0.00	51.49 1.26 0.00	47.42 1.02 0.00
E_FISHKILL___LBMP 23776	55.82 3.21 0.00	47.59 3.03 0.00	46.50 2.96 0.00	43.02 2.63 0.00	42.33 2.51 0.00	41.67 2.43 0.00	38.78 2.40 0.00	44.08 2.88 0.00	52.62 3.67 0.00	55.67 3.93 0.00	59.00 4.37 0.00	61.24 4.95 0.00	59.24 4.24 0.00	59.17 4.23 0.00	59.12 4.23 0.00	59.80 4.58 0.00	60.12 4.56 0.00	59.12 4.23 0.00	57.23 4.19 0.00	56.92 4.17 0.00	56.36 3.93 0.00	56.76 4.06 0.00	54.05 3.82 0.00	49.74 3.34 0.00
FAR ROCKAWAY___4 23548	68.17 5.84 -9.72	63.76 5.35 -13.85	55.47 5.27 -6.66	54.65 4.77 -9.49	53.78 4.58 -9.38	51.76 4.20 -8.32	53.31 4.18 -12.75	55.51 4.99 -9.32	68.24 6.27 -13.02	70.38 6.62 -12.02	72.08 7.16 -10.29	91.31 7.20 -27.82	91.51 6.43 -30.08	91.45 6.43 -30.08	91.56 6.31 -30.36	82.55 6.74 -20.59	75.68 6.94 -13.18	75.62 6.53 -14.20	95.58 6.74 -35.80	76.37 6.96 -16.66	76.39 6.61 -17.35	76.38 6.85 -16.83	71.27 6.53 -14.51	67.11 5.80 -14.91
FENNER___WINDPWR 24204	52.66 0.05 0.00	44.56 0.00 0.00	43.50 -0.04 0.00	40.39 0.00 0.00	39.78 -0.04 0.00	39.24 0.00 0.00	36.42 0.04 0.00	41.24 0.04 0.00	49.15 0.20 0.00	52.15 0.41 0.00	55.29 0.66 0.00	57.08 0.79 0.00	55.77 0.77 0.00	55.65 0.71 0.00	55.55 0.66 0.00	56.05 0.83 0.00	56.34 0.78 0.00	55.55 0.66 0.00	53.62 0.58 0.00	53.28 0.53 0.00	52.90 0.47 0.00	53.28 0.58 0.00	50.58 0.35 0.00	46.45 0.05 0.00
FIBERTEK___ENERGY 23856	51.24 -1.37 0.00	43.45 -1.11 0.00	42.36 -1.18 0.00	39.38 -1.01 0.00	38.82 -1.00 0.00	38.30 -0.94 0.00	35.58 -0.80 0.00	40.17 -1.03 0.00	47.68 -1.27 0.00	50.71 -1.03 0.00	53.81 -0.82 0.00	55.50 -0.79 0.00	54.34 -0.66 0.00	54.23 -0.71 0.00	54.07 -0.82 0.00	54.67 -0.55 0.00	54.95 -0.61 0.00	54.01 -0.88 0.00	52.14 -0.90 0.00	51.80 -0.95 0.00	51.22 -1.21 0.00	51.70 -1.00 0.00	49.23 -1.00 0.00	45.05 -1.35 0.00
FITZPATRICK____ 23598	50.56 -2.05 0.00	42.82 -1.74 0.00	41.80 -1.74 0.00	38.81 -1.58 0.00	38.27 -1.55 0.00	37.71 -1.53 0.00	34.96 -1.42 0.00	39.55 -1.65 0.00	46.99 -1.96 0.00	49.67 -2.07 0.00	52.55 -2.08 0.00	54.21 -2.08 0.00	53.02 -1.98 0.00	52.91 -2.03 0.00	52.86 -2.03 0.00	53.29 -1.93 0.00	53.56 -2.00 0.00	52.80 -2.09 0.00	51.02 -2.02 0.00	50.75 -2.00 0.00	50.23 -2.20 0.00	50.64 -2.06 0.00	48.37 -1.86 0.00	44.45 -1.95 0.00
FORT ORANGE____ 23900	55.03 2.42 0.00	46.74 2.18 0.00	45.72 2.18 0.00	42.33 1.94 0.00	41.69 1.87 0.00	41.04 1.80 0.00	38.13 1.75 0.00	43.30 2.10 0.00	51.74 2.79 0.00	54.74 3.00 0.00	58.02 3.39 0.00	60.12 3.83 0.00	58.41 3.41 0.00	58.29 3.35 0.00	58.24 3.35 0.00	58.81 3.59 0.00	59.17 3.61 0.00	58.29 3.40 0.00	56.28 3.24 0.00	55.97 3.22 0.00	55.52 3.09 0.00	55.86 3.16 0.00	53.09 2.86 0.00	48.86 2.46 0.00
FORT_DRUM_COGEN 23780	51.93 -0.68 0.00	43.94 -0.62 0.00	42.80 -0.74 0.00	39.70 -0.69 0.00	39.18 -0.64 0.00	38.61 -0.63 0.00	35.91 -0.47 0.00	40.54 -0.66 0.00	48.26 -0.69 0.00	51.17 -0.57 0.00	54.19 -0.44 0.00	55.84 -0.45 0.00	54.61 -0.39 0.00	54.56 -0.38 0.00	54.40 -0.49 0.00	54.83 -0.39 0.00	55.17 -0.39 0.00	54.51 -0.38 0.00	52.83 -0.21 0.00	52.54 -0.21 0.00	52.43 0.00 0.00	52.75 0.05 0.00	49.83 -0.40 0.00	45.89 -0.51 0.00
FPL_FAR_ROCK_GT1 24212	68.17 5.84 -9.72	63.76 5.35 -13.85	55.47 5.27 -6.66	54.65 4.77 -9.49	53.78 4.58 -9.38	51.76 4.20 -8.32	53.31 4.18 -12.75	55.51 4.99 -9.32	68.24 6.27 -13.02	70.38 6.62 -12.02	72.08 7.16 -10.29	91.31 7.20 -27.82	91.51 6.43 -30.08	91.45 6.43 -30.08	91.56 6.31 -30.36	82.55 6.74 -20.59	75.68 6.94 -13.18	75.62 6.53 -14.20	95.58 6.74 -35.80	76.37 6.96 -16.66	76.39 6.61 -17.35	76.38 6.85 -16.83	71.27 6.53 -14.51	67.11 5.80 -14.91
FPL_FAR_ROCK_GT2 23815	68.17 5.84 -9.72	63.76 5.35 -13.85	55.47 5.27 -6.66	54.65 4.77 -9.49	53.78 4.58 -9.38	51.76 4.20 -8.32	53.31 4.18 -12.75	55.51 4.99 -9.32	68.24 6.27 -13.02	70.38 6.62 -12.02	72.08 7.16 -10.29	91.31 7.20 -27.82	91.51 6.43 -30.08	91.45 6.43 -30.08	91.56 6.31 -30.36	82.55 6.74 -20.59	75.68 6.94 -13.18	75.62 6.53 -14.20	95.58 6.74 -35.80	76.37 6.96 -16.66	76.39 6.61 -17.35	76.38 6.85 -16.83	71.27 6.53 -14.51	67.11 5.80 -14.91

FRANKLIN_FALL_HYD 24054	52.19 -0.42 0.00	44.16 -0.40 0.00	43.15 -0.39 0.00	39.99 -0.40 0.00	39.46 -0.36 0.00	38.89 -0.35 0.00	36.05 -0.33 0.00	40.75 -0.45 0.00	48.26 -0.69 0.00	50.71 -1.03 0.00	53.26 -1.37 0.00	54.55 -1.74 0.00	53.51 -1.49 0.00	53.51 -1.43 0.00	53.52 -1.37 0.00	53.40 -1.82 0.00	53.84 -1.72 0.00	53.52 -1.37 0.00	51.93 -1.11 0.00	51.75 -1.00 0.00	52.01 -0.42 0.00	51.96 -0.74 0.00	49.38 -0.85 0.00	46.12 -0.28 0.00
FULTON COGEN____ 23766	51.35 -1.26 0.00	43.49 -1.07 0.00	42.45 -1.09 0.00	39.42 -0.97 0.00	38.86 -0.96 0.00	38.30 -0.94 0.00	35.54 -0.84 0.00	40.17 -1.03 0.00	47.78 -1.17 0.00	50.71 -1.03 0.00	53.76 -0.87 0.00	55.45 -0.84 0.00	54.28 -0.72 0.00	54.17 -0.77 0.00	54.01 -0.88 0.00	54.61 -0.61 0.00	54.89 -0.67 0.00	54.01 -0.88 0.00	52.14 -0.90 0.00	51.80 -0.95 0.00	51.28 -1.15 0.00	51.70 -1.00 0.00	49.28 -0.95 0.00	45.15 -1.25 0.00
G.F.CEMENT____DRP 24184	55.14 2.53 0.00	46.74 2.18 0.00	45.63 2.09 0.00	42.25 1.86 0.00	41.61 1.79 0.00	41.01 1.77 0.00	38.13 1.75 0.00	43.42 2.22 0.00	52.08 3.13 0.00	54.74 3.00 0.00	58.07 3.44 0.00	60.12 3.83 0.00	57.97 2.97 0.00	57.85 2.91 0.00	57.74 2.85 0.00	58.26 3.04 0.00	58.67 3.11 0.00	58.46 3.57 0.00	56.43 3.39 0.00	56.23 3.48 0.00	56.05 3.62 0.00	56.28 3.58 0.00	53.34 3.11 0.00	49.00 2.60 0.00
GARDENVILLE____LBMP 24039	47.35 -5.26 0.00	39.57 -4.99 0.00	38.49 -5.05 0.00	36.07 -4.32 0.00	35.56 -4.26 0.00	35.16 -4.08 0.00	32.16 -4.22 0.00	35.97 -5.23 0.00	42.64 -6.31 0.00	46.26 -5.48 0.00	50.37 -4.26 0.00	52.46 -3.83 0.00	51.43 -3.57 0.00	51.04 -3.90 0.00	51.10 -3.79 0.00	52.02 -3.20 0.00	51.95 -3.61 0.00	50.94 -3.95 0.00	49.06 -3.98 0.00	48.79 -3.96 0.00	46.98 -5.45 0.00	47.75 -4.95 0.00	44.70 -5.53 0.00	40.23 -6.17 0.00
GENERAL____MILLS 23808	47.51 -5.10 0.00	39.70 -4.86 0.00	38.62 -4.92 0.00	36.19 -4.20 0.00	35.68 -4.14 0.00	35.24 -4.00 0.00	32.23 -4.15 0.00	36.05 -5.15 0.00	42.78 -6.17 0.00	46.41 -5.33 0.00	50.53 -4.10 0.00	52.63 -3.66 0.00	51.53 -3.47 0.00	51.20 -3.74 0.00	51.27 -3.62 0.00	52.18 -3.04 0.00	52.06 -3.50 0.00	51.05 -3.84 0.00	49.22 -3.82 0.00	48.90 -3.85 0.00	47.08 -5.35 0.00	47.85 -4.85 0.00	44.86 -5.37 0.00	40.37 -6.03 0.00
GE_PLASTICS____DRP 24183	53.93 1.32 0.00	45.81 1.25 0.00	44.80 1.26 0.00	41.52 1.13 0.00	40.86 1.04 0.00	40.26 1.02 0.00	37.36 0.98 0.00	42.35 1.15 0.00	50.57 1.62 0.00	53.45 1.71 0.00	56.60 1.97 0.00	58.54 2.25 0.00	56.92 1.92 0.00	56.86 1.92 0.00	56.81 1.92 0.00	57.32 2.10 0.00	57.67 2.11 0.00	56.87 1.98 0.00	54.90 1.86 0.00	54.60 1.85 0.00	54.16 1.73 0.00	54.54 1.84 0.00	51.89 1.66 0.00	47.79 1.39 0.00
GILBOA____1 23756	54.29 1.68 0.00	46.12 1.56 0.00	45.19 1.65 0.00	41.88 1.49 0.00	41.21 1.39 0.00	40.61 1.37 0.00	37.62 1.24 0.00	42.52 1.32 0.00	50.71 1.76 0.00	53.60 1.86 0.00	56.76 2.13 0.00	58.82 2.53 0.00	57.31 2.31 0.00	57.19 2.25 0.00	57.20 2.31 0.00	57.76 2.54 0.00	58.06 2.50 0.00	57.20 2.31 0.00	55.11 2.07 0.00	54.75 2.00 0.00	54.27 1.84 0.00	54.81 2.11 0.00	52.09 1.86 0.00	47.93 1.53 0.00
GILBOA____2 23757	54.50 1.89 0.00	46.30 1.74 0.00	45.37 1.83 0.00	42.05 1.66 0.00	41.41 1.59 0.00	40.77 1.53 0.00	37.76 1.38 0.00	42.52 1.32 0.00	50.71 1.76 0.00	53.60 1.86 0.00	56.76 2.13 0.00	58.82 2.53 0.00	57.31 2.31 0.00	57.19 2.25 0.00	57.20 2.31 0.00	57.76 2.54 0.00	58.06 2.50 0.00	57.20 2.31 0.00	55.11 2.07 0.00	54.75 2.00 0.00	54.27 1.84 0.00	54.81 2.11 0.00	52.09 1.86 0.00	47.93 1.53 0.00
GILBOA____3 23758	54.29 1.68 0.00	46.12 1.56 0.00	45.37 1.83 0.00	42.05 1.66 0.00	41.41 1.59 0.00	40.77 1.53 0.00	37.62 1.24 0.00	42.52 1.32 0.00	50.71 1.76 0.00	53.40 1.66 0.00	56.60 1.97 0.00	58.65 2.36 0.00	57.31 2.31 0.00	57.19 2.25 0.00	57.20 2.31 0.00	57.76 2.54 0.00	58.06 2.50 0.00	57.20 2.31 0.00	54.90 1.86 0.00	54.60 1.85 0.00	54.11 1.68 0.00	54.81 2.11 0.00	52.09 1.86 0.00	47.93 1.53 0.00
GILBOA____4 23759	54.29 1.68 0.00	46.12 1.56 0.00	45.19 1.65 0.00	41.88 1.49 0.00	41.21 1.39 0.00	40.61 1.37 0.00	37.62 1.24 0.00	42.52 1.32 0.00	50.71 1.76 0.00	53.60 1.86 0.00	56.76 2.13 0.00	58.82 2.53 0.00	57.31 2.31 0.00	57.19 2.25 0.00	57.20 2.31 0.00	57.76 2.54 0.00	58.06 2.50 0.00	57.20 2.31 0.00	55.11 2.07 0.00	54.75 2.00 0.00	54.27 1.84 0.00	54.81 2.11 0.00	52.09 1.86 0.00	47.93 1.53 0.00
GILBOA____ 23599	54.29 1.68 0.00	46.12 1.56 0.00	45.19 1.65 0.00	41.88 1.49 0.00	41.21 1.39 0.00	40.61 1.37 0.00	37.62 1.24 0.00	42.52 1.32 0.00	50.71 1.76 0.00	53.60 1.86 0.00	56.76 2.13 0.00	58.82 2.53 0.00	57.31 2.31 0.00	57.19 2.25 0.00	57.20 2.31 0.00	57.76 2.54 0.00	58.06 2.50 0.00	57.20 2.31 0.00	55.11 2.07 0.00	54.75 2.00 0.00	54.27 1.84 0.00	54.81 2.11 0.00	52.09 1.86 0.00	47.93 1.53 0.00
GINNA____ 23603	47.03 -5.58 0.00	39.48 -5.08 0.00	38.45 -5.09 0.00	35.95 -4.44 0.00	35.44 -4.38 0.00	35.00 -4.24 0.00	32.30 -4.08 0.00	36.46 -4.74 0.00	43.37 -5.58 0.00	46.46 -5.28 0.00	49.71 -4.92 0.00	51.28 -5.01 0.00	50.27 -4.73 0.00	50.10 -4.84 0.00	50.06 -4.83 0.00	50.64 -4.58 0.00	50.78 -4.78 0.00	49.95 -4.94 0.00	48.27 -4.77 0.00	48.00 -4.75 0.00	47.03 -5.40 0.00	47.48 -5.22 0.00	44.91 -5.32 0.00	40.88 -5.52 0.00
GLEN PARK____ 23778	52.24 -0.37 0.00	44.20 -0.36 0.00	43.06 -0.48 0.00	39.95 -0.44 0.00	39.38 -0.44 0.00	38.85 -0.39 0.00	36.13 -0.25 0.00	40.83 -0.37 0.00	48.61 -0.34 0.00	51.58 -0.16 0.00	54.68 0.05 0.00	56.40 0.11 0.00	55.17 0.17 0.00	55.10 0.16 0.00	54.89 0.00 0.00	55.39 0.17 0.00	55.73 0.17 0.00	55.05 0.16 0.00	53.25 0.21 0.00	52.96 0.21 0.00	52.85 0.42 0.00	53.17 0.47 0.00	50.23 0.00 0.00	46.17 -0.23 0.00
GLENWOOD_IC_1_G5 23712	61.80 4.52 -4.67	57.27 4.14 -8.57	54.21 4.01 -6.66	53.51 3.63 -9.49	52.66 3.46 -9.38	50.90 3.34 -8.32	52.40 3.27 -12.75	54.39 3.87 -9.32	59.76 4.94 -5.87	64.43 5.28 -7.41	70.71 5.79 -10.29	90.41 6.30 -27.82	90.47 5.39 -30.08	90.40 5.38 -30.08	90.74 5.49 -30.36	81.77 5.96 -20.59	74.80 6.06 -13.18	74.74 5.65 -14.20	94.36 5.52 -35.80	74.90 5.49 -16.66	74.95 5.19 -17.33	74.91 5.38 -16.83	65.80 5.12 -10.45	57.41 4.55 -6.46
GLENWOOD_IC_2_G1 23688	60.79 4.16 -4.02	56.33 3.88 -7.89	53.99 3.79 -6.66	53.27 3.39 -9.49	52.47 3.27 -9.38	50.70 3.14 -8.32	52.22 3.09 -12.75	54.19 3.67 -9.32	58.55 4.65 -4.95	63.53 4.97 -6.82	70.38 5.46 -10.29	90.25 6.14 -27.82	90.36 5.28 -30.08	90.35 5.33 -30.08	90.57 5.32 -30.36	81.50 5.69 -20.59	74.41 5.67 -13.18	74.41 5.32 -14.20	94.09 5.25 -35.80	74.63 5.22 -16.66	74.74 4.98 -17.33	74.64 5.11 -16.83	64.98 4.82 -9.93	56.04 4.27 -5.37
GLENWOOD_IC_3_G1 23689	60.79 4.16 -4.02	56.33 3.88 -7.89	53.99 3.79 -6.66	53.27 3.39 -9.49	52.47 3.27 -9.38	50.70 3.14 -8.32	52.22 3.09 -12.75	54.19 3.67 -9.32	58.55 4.65 -4.95	63.53 4.97 -6.82	70.38 5.46 -10.29	90.25 6.14 -27.82	90.36 5.28 -30.08	90.35 5.33 -30.08	90.57 5.32 -30.36	81.50 5.69 -20.59	74.41 5.67 -13.18	74.41 5.32 -14.20	94.09 5.25 -35.80	74.63 5.22 -16.66	74.74 4.98 -17.33	74.64 5.11 -16.83	64.98 4.82 -9.93	56.04 4.27 -5.37

GLENWOOD___4 23550	61.80 4.52 -4.67	57.27 4.14 -8.57	54.25 4.05 -6.66	53.51 3.63 -9.49	52.66 3.46 -9.38	50.90 3.34 -8.32	52.40 3.27 -12.75	54.39 3.87 -9.32	59.76 4.94 -5.87	64.43 5.28 -7.41	70.71 5.79 -10.29	90.41 6.30 -27.82	90.47 5.39 -30.08	90.40 5.38 -30.08	90.74 5.49 -30.36	81.77 5.96 -20.59	74.80 6.06 -13.18	74.74 5.65 -14.20	94.36 5.52 -35.80	74.90 5.49 -16.66	74.95 5.19 -17.33	74.91 5.38 -16.83	65.80 5.12 -10.45	57.41 4.55 -6.46
GLENWOOD___5 23614	61.80 4.52 -4.67	57.27 4.14 -8.57	54.25 4.05 -6.66	53.51 3.63 -9.49	52.66 3.46 -9.38	50.90 3.34 -8.32	52.40 3.27 -12.75	54.39 3.87 -9.32	59.76 4.94 -5.87	64.43 5.28 -7.41	70.71 5.79 -10.29	90.41 6.30 -27.82	90.47 5.39 -30.08	90.40 5.38 -30.08	90.74 5.49 -30.36	81.77 5.96 -20.59	74.80 6.06 -13.18	74.74 5.65 -14.20	94.36 5.52 -35.80	74.90 5.49 -16.66	74.95 5.19 -17.33	74.91 5.38 -16.83	65.80 5.12 -10.45	57.41 4.55 -6.46
GLOBAL GREEN_PORT_GT1 23814	64.37 8.00 -3.76	59.08 6.91 -7.61	56.73 6.53 -6.66	55.78 5.90 -9.49	54.89 5.69 -9.38	53.05 5.49 -8.32	54.41 5.28 -12.75	56.74 6.22 -9.32	61.60 8.08 -4.57	66.75 8.43 -6.58	74.10 9.18 -10.29	94.69 10.58 -27.82	94.76 9.68 -30.08	94.69 9.67 -30.08	94.80 9.55 -30.36	85.86 10.05 -20.59	78.74 10.00 -13.18	78.64 9.55 -14.20	98.17 9.33 -35.80	78.69 9.28 -16.66	78.57 8.81 -17.33	78.44 8.91 -16.83	67.58 7.63 -9.72	58.09 6.77 -4.92
GOUDEY___7 23579	50.93 -1.68 0.00	43.09 -1.47 0.00	42.06 -1.48 0.00	39.06 -1.33 0.00	38.51 -1.31 0.00	37.95 -1.29 0.00	35.22 -1.16 0.00	39.72 -1.48 0.00	47.53 -1.42 0.00	50.91 -0.83 0.00	54.52 -0.11 0.00	57.02 0.73 0.00	55.61 0.61 0.00	55.32 0.38 0.00	55.49 0.60 0.00	56.32 1.10 0.00	56.45 0.89 0.00	55.38 0.49 0.00	53.04 0.00 0.00	52.59 -0.16 0.00	51.64 -0.79 0.00	52.17 -0.53 0.00	49.18 -1.05 0.00	44.68 -1.72 0.00
GOUDEY___8 23580	50.56 -2.05 0.00	42.82 -1.74 0.00	41.80 -1.74 0.00	38.81 -1.58 0.00	38.27 -1.55 0.00	37.71 -1.53 0.00	34.96 -1.42 0.00	39.47 -1.73 0.00	47.24 -1.71 0.00	50.55 -1.19 0.00	54.14 -0.49 0.00	56.63 0.34 0.00	55.22 0.22 0.00	54.94 0.00 0.00	55.11 0.22 0.00	55.88 0.66 0.00	56.00 0.44 0.00	55.00 0.11 0.00	52.67 -0.37 0.00	52.22 -0.53 0.00	51.28 -1.15 0.00	51.80 -0.90 0.00	48.82 -1.41 0.00	44.40 -2.00 0.00
GOWANUS_GT_1_GRP 23732	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT_2_GRP 23617	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT_3_GRP 23618	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT_4_GRP 23751	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT1_1 24077	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT1_2 24078	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT1_3 24079	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT1_4 24080	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT1_5 24084	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT1_6 24111	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT1_7 24112	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99

GOWANUS_GT1_8 24113	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT2_1 24114	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT2_2 24115	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT2_3 24116	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT2_4 24117	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT2_5 24118	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT2_6 24119	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT2_7 24120	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT2_8 24121	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT3_1 24122	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT3_2 24123	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT3_3 24124	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT3_4 24125	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT3_5 24126	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT3_6 24127	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT3_7 24128	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99

GOWANUS_GT3_8 24129	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT4_1 24130	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT4_2 24131	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT4_3 24132	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT4_4 24133	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT4_5 24134	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT4_6 24135	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT4_7 24136	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GOWANUS_GT4_8 24137	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
GRAHMSVILLE___HY 23607	54.87 2.26 0.00	46.65 2.09 0.00	45.59 2.05 0.00	42.21 1.82 0.00	41.53 1.71 0.00	40.93 1.69 0.00	38.05 1.67 0.00	43.22 2.02 0.00	51.64 2.69 0.00	54.69 2.95 0.00	58.02 3.39 0.00	60.17 3.88 0.00	58.41 3.41 0.00	58.35 3.41 0.00	58.35 3.46 0.00	58.98 3.76 0.00	59.28 3.72 0.00	58.29 3.40 0.00	56.33 3.29 0.00	55.97 3.22 0.00	55.47 3.04 0.00	55.86 3.16 0.00	53.04 2.81 0.00	48.77 2.37 0.00
GREENIDGE___3 23582	48.09 -4.52 0.00	40.55 -4.01 0.00	39.53 -4.01 0.00	37.04 -3.35 0.00	36.51 -3.31 0.00	36.02 -3.22 0.00	33.43 -2.95 0.00	37.53 -3.67 0.00	44.54 -4.41 0.00	48.01 -3.73 0.00	51.57 -3.06 0.00	53.76 -2.53 0.00	52.58 -2.42 0.00	52.30 -2.64 0.00	52.37 -2.52 0.00	53.18 -2.04 0.00	53.28 -2.28 0.00	52.26 -2.63 0.00	50.12 -2.92 0.00	49.74 -3.01 0.00	48.65 -3.78 0.00	49.22 -3.48 0.00	46.31 -3.92 0.00	41.90 -4.50 0.00
GREENIDGE___4 23583	48.09 -4.52 0.00	40.55 -4.01 0.00	39.53 -4.01 0.00	36.96 -3.43 0.00	36.44 -3.38 0.00	35.94 -3.30 0.00	33.36 -3.02 0.00	37.45 -3.75 0.00	44.54 -4.41 0.00	48.01 -3.73 0.00	51.57 -3.06 0.00	53.70 -2.59 0.00	52.58 -2.42 0.00	52.30 -2.64 0.00	52.37 -2.52 0.00	53.18 -2.04 0.00	53.23 -2.33 0.00	52.26 -2.63 0.00	50.12 -2.92 0.00	49.74 -3.01 0.00	48.65 -3.78 0.00	49.22 -3.48 0.00	46.31 -3.92 0.00	41.90 -4.50 0.00
HARZA MOOSE___RIVER 24016	52.77 0.16 0.00	44.69 0.13 0.00	43.58 0.04 0.00	40.43 0.04 0.00	39.86 0.04 0.00	39.28 0.04 0.00	36.49 0.11 0.00	41.28 0.08 0.00	49.15 0.20 0.00	52.05 0.31 0.00	55.12 0.49 0.00	56.85 0.56 0.00	55.55 0.55 0.00	55.43 0.49 0.00	55.33 0.44 0.00	55.77 0.55 0.00	56.12 0.56 0.00	55.38 0.49 0.00	53.52 0.48 0.00	53.28 0.53 0.00	53.01 0.58 0.00	53.33 0.63 0.00	50.58 0.35 0.00	46.59 0.19 0.00
HEMPSTEAD____ 23647	61.82 4.58 -4.63	57.31 4.23 -8.52	54.34 4.14 -6.66	53.60 3.72 -9.49	52.78 3.58 -9.38	51.01 3.45 -8.32	52.51 3.38 -12.75	54.52 4.00 -9.32	59.80 5.04 -5.81	64.44 5.33 -7.37	70.71 5.79 -10.29	90.58 6.47 -27.82	90.69 5.61 -30.08	90.62 5.60 -30.08	90.85 5.60 -30.36	81.83 6.02 -20.59	74.74 6.00 -13.18	74.69 5.60 -14.20	94.36 5.52 -35.80	74.95 5.54 -16.66	74.95 5.19 -17.33	74.91 5.38 -16.83	65.67 5.02 -10.42	57.34 4.55 -6.39
HICKLING___1 23621	49.51 -3.10 0.00	41.80 -2.76 0.00	40.71 -2.83 0.00	37.93 -2.46 0.00	37.39 -2.43 0.00	36.89 -2.35 0.00	34.20 -2.18 0.00	38.44 -2.76 0.00	46.16 -2.79 0.00	50.19 -1.55 0.00	54.25 -0.38 0.00	57.19 0.90 0.00	55.82 0.82 0.00	55.38 0.44 0.00	55.66 0.77 0.00	56.77 1.55 0.00	56.73 1.17 0.00	55.49 0.60 0.00	52.83 -0.21 0.00	52.33 -0.42 0.00	50.91 -1.52 0.00	51.54 -1.16 0.00	48.07 -2.16 0.00	43.15 -3.25 0.00
HICKLING___2 23622	49.51 -3.10 0.00	41.80 -2.76 0.00	40.71 -2.83 0.00	37.93 -2.46 0.00	37.39 -2.43 0.00	36.89 -2.35 0.00	34.20 -2.18 0.00	38.44 -2.76 0.00	46.16 -2.79 0.00	50.19 -1.55 0.00	54.25 -0.38 0.00	57.19 0.90 0.00	55.82 0.82 0.00	55.38 0.44 0.00	55.66 0.77 0.00	56.77 1.55 0.00	56.73 1.17 0.00	55.49 0.60 0.00	52.83 -0.21 0.00	52.33 -0.42 0.00	50.91 -1.52 0.00	51.54 -1.16 0.00	48.07 -2.16 0.00	43.15 -3.25 0.00

HIGH FALLS___HY 23754	55.66 3.05 0.00	47.37 2.81 0.00	46.24 2.70 0.00	42.81 2.42 0.00	42.13 2.31 0.00	41.48 2.24 0.00	38.60 2.22 0.00	43.92 2.72 0.00	52.52 3.57 0.00	55.62 3.88 0.00	59.00 4.37 0.00	61.30 5.01 0.00	59.40 4.40 0.00	59.34 4.40 0.00	59.34 4.45 0.00	60.02 4.80 0.00	60.34 4.78 0.00	59.34 4.45 0.00	57.34 4.30 0.00	56.97 4.22 0.00	56.42 3.99 0.00	56.86 4.16 0.00	53.95 3.72 0.00	49.60 3.20 0.00
HILLBURN___GT 23639	55.66 3.05 0.00	47.50 2.94 0.00	46.37 2.83 0.00	42.93 2.54 0.00	42.21 2.39 0.00	41.56 2.32 0.00	38.71 2.33 0.00	44.04 2.84 0.00	52.57 3.62 0.00	55.62 3.88 0.00	58.89 4.26 0.00	61.13 4.84 0.00	59.01 4.01 0.00	58.95 4.01 0.00	58.95 4.06 0.00	59.64 4.42 0.00	59.95 4.39 0.00	58.95 4.06 0.00	57.07 4.03 0.00	56.76 4.01 0.00	56.21 3.78 0.00	56.60 3.90 0.00	53.90 3.67 0.00	49.65 3.25 0.00
HOLTSVIL 1-5___GRP1 24031	61.20 4.84 -3.75	56.57 4.41 -7.60	54.42 4.22 -6.66	53.72 3.84 -9.49	52.90 3.70 -9.38	51.13 3.57 -8.32	52.51 3.38 -12.75	54.43 3.91 -9.32	58.45 4.94 -4.56	63.28 4.97 -6.57	70.22 5.30 -10.29	90.30 6.19 -27.82	90.36 5.28 -30.08	90.35 5.33 -30.08	90.35 5.10 -30.36	81.39 5.58 -20.59	74.30 5.56 -13.18	74.30 5.21 -14.20	93.98 5.14 -35.80	74.58 5.17 -16.66	74.58 4.82 -17.33	74.48 4.95 -16.83	64.56 4.62 -9.71	55.58 4.27 -4.91
HOLTSVIL6-10___GRP2 24032	61.63 5.26 -3.76	56.90 4.72 -7.62	54.73 4.53 -6.66	54.00 4.12 -9.49	53.14 3.94 -9.38	51.37 3.81 -8.32	52.73 3.60 -12.75	54.64 4.12 -9.32	58.78 5.24 -4.59	63.60 5.28 -6.58	70.60 5.68 -10.29	90.75 6.64 -27.82	90.75 5.67 -30.08	90.73 5.71 -30.08	90.74 5.49 -30.36	81.77 5.96 -20.59	74.74 6.00 -13.18	74.74 5.65 -14.20	94.41 5.57 -35.80	75.00 5.59 -16.66	75.00 5.24 -17.33	74.85 5.32 -16.83	64.88 4.92 -9.73	55.84 4.50 -4.94
HOLTSVILLE_IC_1 23690	61.20 4.84 -3.75	56.57 4.41 -7.60	54.42 4.22 -6.66	53.72 3.84 -9.49	52.90 3.70 -9.38	51.13 3.57 -8.32	52.51 3.38 -12.75	54.43 3.91 -9.32	58.45 4.94 -4.56	63.28 4.97 -6.57	70.22 5.30 -10.29	90.30 6.19 -27.82	90.36 5.28 -30.08	90.35 5.33 -30.08	90.35 5.10 -30.36	81.39 5.58 -20.59	74.30 5.56 -13.18	74.30 5.21 -14.20	93.98 5.14 -35.80	74.58 5.17 -16.66	74.58 4.82 -17.33	74.48 4.95 -16.83	64.56 4.62 -9.71	55.58 4.27 -4.91
HOLTSVILLE_IC_10 23699	61.63 5.26 -3.76	56.90 4.72 -7.62	54.73 4.53 -6.66	54.00 4.12 -9.49	53.14 3.94 -9.38	51.37 3.81 -8.32	52.73 3.60 -12.75	54.64 4.12 -9.32	58.78 5.24 -4.59	63.60 5.28 -6.58	70.60 5.68 -10.29	90.75 6.64 -27.82	90.75 5.67 -30.08	90.73 5.71 -30.08	90.74 5.49 -30.36	81.77 5.96 -20.59	74.74 6.00 -13.18	74.74 5.65 -14.20	94.41 5.57 -35.80	75.00 5.59 -16.66	75.00 5.24 -17.33	74.85 5.32 -16.83	64.88 4.92 -9.73	55.84 4.50 -4.94
HOLTSVILLE_IC_2 23691	61.20 4.84 -3.75	56.57 4.41 -7.60	54.42 4.22 -6.66	53.72 3.84 -9.49	52.90 3.70 -9.38	51.13 3.57 -8.32	52.51 3.38 -12.75	54.43 3.91 -9.32	58.45 4.94 -4.56	63.28 4.97 -6.57	70.22 5.30 -10.29	90.30 6.19 -27.82	90.36 5.28 -30.08	90.35 5.33 -30.08	90.35 5.10 -30.36	81.39 5.58 -20.59	74.30 5.56 -13.18	74.30 5.21 -14.20	93.98 5.14 -35.80	74.58 5.17 -16.66	74.58 4.82 -17.33	74.48 4.95 -16.83	64.56 4.62 -9.71	55.58 4.27 -4.91
HOLTSVILLE_IC_3 23692	61.20 4.84 -3.75	56.57 4.41 -7.60	54.42 4.22 -6.66	53.72 3.84 -9.49	52.90 3.70 -9.38	51.13 3.57 -8.32	52.51 3.38 -12.75	54.43 3.91 -9.32	58.45 4.94 -4.56	63.28 4.97 -6.57	70.22 5.30 -10.29	90.30 6.19 -27.82	90.36 5.28 -30.08	90.35 5.33 -30.08	90.35 5.10 -30.36	81.39 5.58 -20.59	74.30 5.56 -13.18	74.30 5.21 -14.20	93.98 5.14 -35.80	74.58 5.17 -16.66	74.58 4.82 -17.33	74.48 4.95 -16.83	64.56 4.62 -9.71	55.58 4.27 -4.91
HOLTSVILLE_IC_4 23693	61.20 4.84 -3.75	56.57 4.41 -7.60	54.42 4.22 -6.66	53.72 3.84 -9.49	52.90 3.70 -9.38	51.13 3.57 -8.32	52.51 3.38 -12.75	54.43 3.91 -9.32	58.45 4.94 -4.56	63.28 4.97 -6.57	70.22 5.30 -10.29	90.30 6.19 -27.82	90.36 5.28 -30.08	90.35 5.33 -30.08	90.35 5.10 -30.36	81.39 5.58 -20.59	74.30 5.56 -13.18	74.30 5.21 -14.20	93.98 5.14 -35.80	74.58 5.17 -16.66	74.58 4.82 -17.33	74.48 4.95 -16.83	64.56 4.62 -9.71	55.58 4.27 -4.91
HOLTSVILLE_IC_5 23694	61.20 4.84 -3.75	56.57 4.41 -7.60	54.42 4.22 -6.66	53.72 3.84 -9.49	52.90 3.70 -9.38	51.13 3.57 -8.32	52.51 3.38 -12.75	54.43 3.91 -9.32	58.45 4.94 -4.56	63.28 4.97 -6.57	70.22 5.30 -10.29	90.30 6.19 -27.82	90.36 5.28 -30.08	90.35 5.33 -30.08	90.35 5.10 -30.36	81.39 5.58 -20.59	74.30 5.56 -13.18	74.30 5.21 -14.20	93.98 5.14 -35.80	74.58 5.17 -16.66	74.58 4.82 -17.33	74.48 4.95 -16.83	64.56 4.62 -9.71	55.58 4.27 -4.91
HOLTSVILLE_IC_6 23695	61.63 5.26 -3.76	56.90 4.72 -7.62	54.73 4.53 -6.66	54.00 4.12 -9.49	53.14 3.94 -9.38	51.37 3.81 -8.32	52.73 3.60 -12.75	54.64 4.12 -9.32	58.78 5.24 -4.59	63.60 5.28 -6.58	70.60 5.68 -10.29	90.75 6.64 -27.82	90.75 5.67 -30.08	90.73 5.71 -30.08	90.74 5.49 -30.36	81.77 5.96 -20.59	74.74 6.00 -13.18	74.74 5.65 -14.20	94.41 5.57 -35.80	75.00 5.59 -16.66	75.00 5.24 -17.33	74.85 5.32 -16.83	64.88 4.92 -9.73	55.84 4.50 -4.94
HOLTSVILLE_IC_7 23696	61.63 5.26 -3.76	56.90 4.72 -7.62	54.73 4.53 -6.66	54.00 4.12 -9.49	53.14 3.94 -9.38	51.37 3.81 -8.32	52.73 3.60 -12.75	54.64 4.12 -9.32	58.78 5.24 -4.59	63.60 5.28 -6.58	70.60 5.68 -10.29	90.75 6.64 -27.82	90.75 5.67 -30.08	90.73 5.71 -30.08	90.74 5.49 -30.36	81.77 5.96 -20.59	74.74 6.00 -13.18	74.74 5.65 -14.20	94.41 5.57 -35.80	75.00 5.59 -16.66	75.00 5.24 -17.33	74.85 5.32 -16.83	64.88 4.92 -9.73	55.84 4.50 -4.94
HOLTSVILLE_IC_8 23697	61.63 5.26 -3.76	56.90 4.72 -7.62	54.73 4.53 -6.66	54.00 4.12 -9.49	53.14 3.94 -9.38	51.37 3.81 -8.32	52.73 3.60 -12.75	54.64 4.12 -9.32	58.78 5.24 -4.59	63.60 5.28 -6.58	70.60 5.68 -10.29	90.75 6.64 -27.82	90.75 5.67 -30.08	90.73 5.71 -30.08	90.74 5.49 -30.36	81.77 5.96 -20.59	74.74 6.00 -13.18	74.74 5.65 -14.20	94.41 5.57 -35.80	75.00 5.59 -16.66	75.00 5.24 -17.33	74.85 5.32 -16.83	64.88 4.92 -9.73	55.84 4.50 -4.94
HOLTSVILLE_IC_9 23698	61.63 5.26 -3.76	56.90 4.72 -7.62	54.73 4.53 -6.66	54.00 4.12 -9.49	53.14 3.94 -9.38	51.37 3.81 -8.32	52.73 3.60 -12.75	54.64 4.12 -9.32	58.78 5.24 -4.59	63.60 5.28 -6.58	70.60 5.68 -10.29	90.75 6.64 -27.82	90.75 5.67 -30.08	90.73 5.71 -30.08	90.74 5.49 -30.36	81.77 5.96 -20.59	74.74 6.00 -13.18	74.74 5.65 -14.20	94.41 5.57 -35.80	75.00 5.59 -16.66	75.00 5.24 -17.33	74.85 5.32 -16.83	64.88 4.92 -9.73	55.84 4.50 -4.94
HQ_GEN_CEDARS 23644	52.56 -0.05 0.00	44.43 -0.13 0.00	43.41 -0.13 0.00	40.23 -0.16 0.00	39.70 -0.12 0.00	39.16 -0.08 0.00	36.31 -0.07 0.00	40.95 -0.25 0.00	48.61 -0.34 0.00	50.96 -0.78 0.00	53.70 -0.93 0.00	54.94 -1.35 0.00	53.96 -1.04 0.00	53.95 -0.99 0.00	53.90 -0.99 0.00	53.84 -1.38 0.00	54.28 -1.28 0.00	53.96 -0.93 0.00	52.35 -0.69 0.00	52.22 -0.53 0.00	52.59 0.16 0.00	52.54 -0.16 0.00	49.78 -0.45 0.00	46.40 0.00 0.00
HQ_GEN_CHAT DC 23651	40.01 -0.05 12.55	44.43 -0.13 0.00	43.41 -0.13 0.00	40.27 -0.12 0.00	39.74 -0.08 0.00	39.16 -0.08 0.00	36.27 -0.11 0.00	41.12 -0.08 0.00	48.66 -0.29 0.00	51.33 -0.41 0.00	53.87 -0.76 0.00	55.16 -1.13 0.00	54.12 -0.88 0.00	54.12 -0.82 0.00	54.12 -0.77 0.00	54.12 -1.10 0.00	54.50 -1.06 0.00	54.12 -0.77 0.00	52.35 -0.69 0.00	52.12 -0.63 0.00	52.12 -0.31 0.00	52.12 -0.58 0.00	49.73 -0.50 0.00	46.31 -0.09 0.00

HUDAV+59+74_TH_GRP 23620	56.77 4.16 0.00	48.48 3.92 0.00	47.33 3.79 0.00	43.78 3.39 0.00	43.05 3.23 0.00	42.38 3.14 0.00	39.47 3.09 0.00	44.91 3.71 0.00	53.65 4.70 0.00	56.76 5.02 0.00	60.09 5.46 0.00	62.43 6.14 0.00	60.33 5.33 0.00	60.27 5.33 0.00	60.21 5.32 0.00	60.91 5.69 0.00	61.28 5.72 0.00	60.21 5.32 0.00	58.34 5.30 0.00	58.08 5.33 0.00	57.52 5.09 0.00	57.92 5.22 0.00	55.15 4.92 0.00	50.72 4.32 0.00
HUDSON AVE_GT_3 23810	56.77 4.16 0.00	48.48 3.92 0.00	47.33 3.79 0.00	43.78 3.39 0.00	43.05 3.23 0.00	42.38 3.14 0.00	39.47 3.09 0.00	44.91 3.71 0.00	53.65 4.70 0.00	56.76 5.02 0.00	60.09 5.46 0.00	62.43 6.14 0.00	60.33 5.33 0.00	60.27 5.33 0.00	60.21 5.32 0.00	60.91 5.69 0.00	61.28 5.72 0.00	60.21 5.32 0.00	58.34 5.30 0.00	58.08 5.33 0.00	57.52 5.09 0.00	57.92 5.22 0.00	55.15 4.92 0.00	50.72 4.32 0.00
HUDSON AVE_GT_4 23540	56.77 4.16 0.00	48.48 3.92 0.00	47.33 3.79 0.00	43.78 3.39 0.00	43.05 3.23 0.00	42.38 3.14 0.00	39.47 3.09 0.00	44.91 3.71 0.00	53.65 4.70 0.00	56.76 5.02 0.00	60.09 5.46 0.00	62.43 6.14 0.00	60.33 5.33 0.00	60.27 5.33 0.00	60.21 5.32 0.00	60.91 5.69 0.00	61.28 5.72 0.00	60.21 5.32 0.00	58.34 5.30 0.00	58.08 5.33 0.00	57.52 5.09 0.00	57.92 5.22 0.00	55.15 4.92 0.00	50.72 4.32 0.00
HUDSON AVE_GT_5 23657	56.77 4.16 0.00	48.48 3.92 0.00	47.33 3.79 0.00	43.78 3.39 0.00	43.05 3.23 0.00	42.38 3.14 0.00	39.47 3.09 0.00	44.91 3.71 0.00	53.65 4.70 0.00	56.76 5.02 0.00	60.09 5.46 0.00	62.43 6.14 0.00	60.33 5.33 0.00	60.27 5.33 0.00	60.21 5.32 0.00	60.91 5.69 0.00	61.28 5.72 0.00	60.21 5.32 0.00	58.34 5.30 0.00	58.08 5.33 0.00	57.52 5.09 0.00	57.92 5.22 0.00	55.15 4.92 0.00	50.72 4.32 0.00
HUDSON_AVE_10 24168	56.87 4.26 0.00	48.57 4.01 0.00	47.41 3.87 0.00	43.86 3.47 0.00	43.13 3.31 0.00	42.46 3.22 0.00	39.55 3.17 0.00	44.99 3.79 0.00	53.75 4.80 0.00	56.86 5.12 0.00	60.20 5.57 0.00	62.59 6.30 0.00	60.44 5.44 0.00	60.38 5.44 0.00	60.32 5.43 0.00	61.07 5.85 0.00	61.39 5.83 0.00	60.38 5.49 0.00	58.50 5.46 0.00	58.18 5.43 0.00	57.62 5.19 0.00	58.08 5.38 0.00	55.25 5.02 0.00	50.81 4.41 0.00
HUNTLEY___63 23557	47.93 -4.68 0.00	39.97 -4.59 0.00	38.88 -4.66 0.00	36.47 -3.92 0.00	35.96 -3.86 0.00	35.51 -3.73 0.00	32.41 -3.97 0.00	36.26 -4.94 0.00	42.88 -6.07 0.00	46.41 -5.33 0.00	50.48 -4.15 0.00	52.29 -4.00 0.00	51.32 -3.68 0.00	51.04 -3.90 0.00	50.94 -3.95 0.00	51.85 -3.37 0.00	51.78 -3.78 0.00	50.77 -4.12 0.00	49.12 -3.92 0.00	48.90 -3.85 0.00	47.08 -5.35 0.00	47.90 -4.80 0.00	45.01 -5.22 0.00	40.60 -5.80 0.00
HUNTLEY___64 23558	47.93 -4.68 0.00	39.97 -4.59 0.00	38.88 -4.66 0.00	36.47 -3.92 0.00	35.96 -3.86 0.00	35.51 -3.73 0.00	32.41 -3.97 0.00	36.26 -4.94 0.00	42.88 -6.07 0.00	46.41 -5.33 0.00	50.48 -4.15 0.00	52.29 -4.00 0.00	51.32 -3.68 0.00	51.04 -3.90 0.00	50.94 -3.95 0.00	51.85 -3.37 0.00	51.78 -3.78 0.00	50.77 -4.12 0.00	49.12 -3.92 0.00	48.90 -3.85 0.00	47.08 -5.35 0.00	47.90 -4.80 0.00	45.01 -5.22 0.00	40.60 -5.80 0.00
HUNTLEY___65 23559	47.93 -4.68 0.00	39.97 -4.59 0.00	38.88 -4.66 0.00	36.47 -3.92 0.00	35.96 -3.86 0.00	35.51 -3.73 0.00	32.41 -3.97 0.00	36.26 -4.94 0.00	42.88 -6.07 0.00	46.41 -5.33 0.00	50.48 -4.15 0.00	52.29 -4.00 0.00	51.32 -3.68 0.00	51.04 -3.90 0.00	50.94 -3.95 0.00	51.85 -3.37 0.00	51.78 -3.78 0.00	50.77 -4.12 0.00	49.12 -3.92 0.00	48.90 -3.85 0.00	47.08 -5.35 0.00	47.90 -4.80 0.00	45.01 -5.22 0.00	40.60 -5.80 0.00
HUNTLEY___66 23560	47.93 -4.68 0.00	39.97 -4.59 0.00	38.88 -4.66 0.00	36.47 -3.92 0.00	35.96 -3.86 0.00	35.51 -3.73 0.00	32.41 -3.97 0.00	36.26 -4.94 0.00	42.88 -6.07 0.00	46.41 -5.33 0.00	50.48 -4.15 0.00	52.29 -4.00 0.00	51.32 -3.68 0.00	51.04 -3.90 0.00	50.94 -3.95 0.00	51.85 -3.37 0.00	51.78 -3.78 0.00	50.77 -4.12 0.00	49.12 -3.92 0.00	48.90 -3.85 0.00	47.08 -5.35 0.00	47.90 -4.80 0.00	45.01 -5.22 0.00	40.60 -5.80 0.00
HUNTLEY___67 23561	47.19 -5.42 0.00	39.39 -5.17 0.00	38.32 -5.22 0.00	35.95 -4.44 0.00	35.44 -4.38 0.00	35.00 -4.24 0.00	31.98 -4.40 0.00	35.72 -5.48 0.00	42.24 -6.71 0.00	45.69 -6.05 0.00	49.66 -4.97 0.00	51.51 -4.78 0.00	50.49 -4.51 0.00	50.16 -4.78 0.00	50.17 -4.72 0.00	50.97 -4.25 0.00	50.95 -4.61 0.00	50.00 -4.89 0.00	48.32 -4.72 0.00	48.11 -4.64 0.00	46.35 -6.08 0.00	47.11 -5.59 0.00	44.30 -5.93 0.00	40.00 -6.40 0.00
HUNTLEY___68 23562	47.19 -5.42 0.00	39.39 -5.17 0.00	38.32 -5.22 0.00	35.95 -4.44 0.00	35.44 -4.38 0.00	35.00 -4.24 0.00	31.98 -4.40 0.00	35.72 -5.48 0.00	42.24 -6.71 0.00	45.69 -6.05 0.00	49.66 -4.97 0.00	51.51 -4.78 0.00	50.49 -4.51 0.00	50.16 -4.78 0.00	50.17 -4.72 0.00	50.97 -4.25 0.00	50.95 -4.61 0.00	50.00 -4.89 0.00	48.32 -4.72 0.00	48.11 -4.64 0.00	46.35 -6.08 0.00	47.11 -5.59 0.00	44.30 -5.93 0.00	40.00 -6.40 0.00
INDECK___CORINTH 23802	54.56 1.95 0.00	46.21 1.65 0.00	45.15 1.61 0.00	41.80 1.41 0.00	41.13 1.31 0.00	40.53 1.29 0.00	37.73 1.35 0.00	43.01 1.81 0.00	51.54 2.59 0.00	54.07 2.33 0.00	57.31 2.68 0.00	59.33 3.04 0.00	56.98 1.98 0.00	56.86 1.92 0.00	56.81 1.92 0.00	57.26 2.04 0.00	57.67 2.11 0.00	57.80 2.91 0.00	55.80 2.76 0.00	55.55 2.80 0.00	55.52 3.09 0.00	55.76 3.06 0.00	52.84 2.61 0.00	48.49 2.09 0.00
INDECK___ILION 23567	53.29 0.68 0.00	45.14 0.58 0.00	44.06 0.52 0.00	40.87 0.48 0.00	40.30 0.48 0.00	39.71 0.47 0.00	36.82 0.44 0.00	41.74 0.54 0.00	49.73 0.78 0.00	52.57 0.83 0.00	55.61 0.98 0.00	57.42 1.13 0.00	56.05 1.05 0.00	55.93 0.99 0.00	55.88 0.99 0.00	56.27 1.05 0.00	56.62 1.06 0.00	55.88 0.99 0.00	53.99 0.95 0.00	53.65 0.90 0.00	53.32 0.89 0.00	53.65 0.95 0.00	50.98 0.75 0.00	47.00 0.60 0.00
INDECK___OLEAN 23982	48.77 -3.84 0.00	40.82 -3.74 0.00	39.67 -3.87 0.00	37.16 -3.23 0.00	36.59 -3.23 0.00	36.18 -3.06 0.00	33.29 -3.09 0.00	37.33 -3.87 0.00	44.64 -4.31 0.00	48.79 -2.95 0.00	53.32 -1.31 0.00	56.18 -0.11 0.00	54.95 -0.05 0.00	54.45 -0.49 0.00	54.73 -0.16 0.00	55.83 0.61 0.00	55.62 0.06 0.00	54.45 -0.44 0.00	52.03 -1.01 0.00	51.59 -1.16 0.00	49.65 -2.78 0.00	50.38 -2.32 0.00	46.76 -3.47 0.00	41.76 -4.64 0.00
INDECK___OSWEGO 23783	51.19 -1.42 0.00	43.31 -1.25 0.00	42.32 -1.22 0.00	39.26 -1.13 0.00	38.74 -1.08 0.00	38.18 -1.06 0.00	35.43 -0.95 0.00	40.01 -1.19 0.00	47.58 -1.37 0.00	50.39 -1.35 0.00	53.43 -1.20 0.00	55.11 -1.18 0.00	53.90 -1.10 0.00	53.79 -1.15 0.00	53.68 -1.21 0.00	54.23 -0.99 0.00	54.50 -1.06 0.00	53.68 -1.21 0.00	51.87 -1.17 0.00	51.54 -1.21 0.00	51.01 -1.42 0.00	51.44 -1.26 0.00	49.07 -1.16 0.00	45.01 -1.39 0.00
INDECK___YERKES 23781	47.93 -4.68 0.00	39.97 -4.59 0.00	38.88 -4.66 0.00	36.47 -3.92 0.00	35.96 -3.86 0.00	35.51 -3.73 0.00	32.41 -3.97 0.00	36.26 -4.94 0.00	42.88 -6.07 0.00	46.41 -5.33 0.00	50.48 -4.15 0.00	52.29 -4.00 0.00	51.32 -3.68 0.00	51.04 -3.90 0.00	50.94 -3.95 0.00	51.85 -3.37 0.00	51.78 -3.78 0.00	50.77 -4.12 0.00	49.12 -3.92 0.00	48.90 -3.85 0.00	47.08 -5.35 0.00	47.90 -4.80 0.00	45.01 -5.22 0.00	40.60 -5.80 0.00

INDIAN POINT_GT_1 24139	55.87 3.26 0.00	47.63 3.07 0.00	46.54 3.00 0.00	43.06 2.67 0.00	42.37 2.55 0.00	41.71 2.47 0.00	38.85 2.47 0.00	44.17 2.97 0.00	52.72 3.77 0.00	55.78 4.04 0.00	59.11 4.48 0.00	61.41 5.12 0.00	59.24 4.24 0.00	59.23 4.29 0.00	59.17 4.28 0.00	59.86 4.64 0.00	60.23 4.67 0.00	59.17 4.28 0.00	57.28 4.24 0.00	56.97 4.22 0.00	56.42 3.99 0.00	56.86 4.16 0.00	54.10 3.87 0.00	49.83 3.43 0.00
INDIAN POINT_GT_2 23659	55.87 3.26 0.00	47.63 3.07 0.00	46.54 3.00 0.00	43.06 2.67 0.00	42.37 2.55 0.00	41.71 2.47 0.00	38.85 2.47 0.00	44.17 2.97 0.00	52.72 3.77 0.00	55.78 4.04 0.00	59.11 4.48 0.00	61.41 5.12 0.00	59.24 4.24 0.00	59.23 4.29 0.00	59.17 4.28 0.00	59.86 4.64 0.00	60.23 4.67 0.00	59.17 4.28 0.00	57.28 4.24 0.00	56.97 4.22 0.00	56.42 3.99 0.00	56.86 4.16 0.00	54.10 3.87 0.00	49.83 3.43 0.00
INDIAN POINT_GT_3 24019	55.87 3.26 0.00	47.63 3.07 0.00	46.54 3.00 0.00	43.06 2.67 0.00	42.37 2.55 0.00	41.71 2.47 0.00	38.85 2.47 0.00	44.17 2.97 0.00	52.72 3.77 0.00	55.78 4.04 0.00	59.11 4.48 0.00	61.41 5.12 0.00	59.24 4.24 0.00	59.23 4.29 0.00	59.17 4.28 0.00	59.86 4.64 0.00	60.23 4.67 0.00	59.17 4.28 0.00	57.28 4.24 0.00	56.97 4.22 0.00	56.42 3.99 0.00	56.86 4.16 0.00	54.10 3.87 0.00	49.83 3.43 0.00
INDIAN POINT___2 23530	55.40 2.79 0.00	47.28 2.72 0.00	46.20 2.66 0.00	42.73 2.34 0.00	42.05 2.23 0.00	41.36 2.12 0.00	38.53 2.15 0.00	43.80 2.60 0.00	52.28 3.33 0.00	55.31 3.57 0.00	58.56 3.93 0.00	60.79 4.50 0.00	58.74 3.74 0.00	58.68 3.74 0.00	58.62 3.73 0.00	59.31 4.09 0.00	59.62 4.06 0.00	58.62 3.73 0.00	56.81 3.77 0.00	56.50 3.75 0.00	55.94 3.51 0.00	56.34 3.64 0.00	53.65 3.42 0.00	49.42 3.02 0.00
INDIAN POINT___3 23531	55.61 3.00 0.00	47.37 2.81 0.00	46.28 2.74 0.00	42.81 2.42 0.00	42.13 2.31 0.00	41.44 2.20 0.00	38.60 2.22 0.00	43.88 2.68 0.00	52.38 3.43 0.00	55.41 3.67 0.00	58.67 4.04 0.00	60.91 4.62 0.00	58.52 3.52 0.00	58.51 3.57 0.00	58.46 3.57 0.00	59.09 3.87 0.00	59.45 3.89 0.00	58.46 3.57 0.00	56.59 3.55 0.00	56.28 3.53 0.00	55.79 3.36 0.00	56.18 3.48 0.00	53.49 3.26 0.00	49.28 2.88 0.00
INDIAN PT_GT_GRP 23687	55.87 3.26 0.00	47.63 3.07 0.00	46.54 3.00 0.00	43.06 2.67 0.00	42.37 2.55 0.00	41.71 2.47 0.00	38.85 2.47 0.00	44.17 2.97 0.00	52.72 3.77 0.00	55.78 4.04 0.00	59.11 4.48 0.00	61.41 5.12 0.00	59.24 4.24 0.00	59.23 4.29 0.00	59.17 4.28 0.00	59.86 4.64 0.00	60.23 4.67 0.00	59.17 4.28 0.00	57.28 4.24 0.00	56.97 4.22 0.00	56.42 3.99 0.00	56.86 4.16 0.00	54.10 3.87 0.00	49.83 3.43 0.00
IP CORINTH___1 23988	54.56 1.95 0.00	46.21 1.65 0.00	45.15 1.61 0.00	41.80 1.41 0.00	41.13 1.31 0.00	40.53 1.29 0.00	37.73 1.35 0.00	43.01 1.81 0.00	51.54 2.59 0.00	54.07 2.33 0.00	57.31 2.68 0.00	59.33 3.04 0.00	56.98 1.98 0.00	56.86 1.92 0.00	56.81 1.92 0.00	57.26 2.04 0.00	57.67 2.11 0.00	57.80 2.91 0.00	55.80 2.76 0.00	55.55 2.80 0.00	55.58 3.15 0.00	55.76 3.06 0.00	52.84 2.61 0.00	48.49 2.09 0.00
IP___TICONDEROGA 23804	56.13 3.52 0.00	47.59 3.03 0.00	46.50 2.96 0.00	43.06 2.67 0.00	42.37 2.55 0.00	41.75 2.51 0.00	38.85 2.47 0.00	44.21 3.01 0.00	52.96 4.01 0.00	55.88 4.14 0.00	59.22 4.59 0.00	61.36 5.07 0.00	59.34 4.34 0.00	59.23 4.29 0.00	59.17 4.28 0.00	59.69 4.47 0.00	60.12 4.56 0.00	59.61 4.72 0.00	57.55 4.51 0.00	57.23 4.48 0.00	56.94 4.51 0.00	57.13 4.43 0.00	54.15 3.92 0.00	49.88 3.48 0.00
JARVIS____ 23743	52.77 0.16 0.00	44.74 0.18 0.00	43.71 0.17 0.00	40.55 0.16 0.00	39.94 0.12 0.00	39.36 0.12 0.00	36.49 0.11 0.00	41.36 0.16 0.00	49.19 0.24 0.00	52.00 0.26 0.00	54.96 0.33 0.00	56.68 0.39 0.00	55.33 0.33 0.00	55.21 0.27 0.00	55.16 0.27 0.00	55.55 0.33 0.00	55.89 0.33 0.00	55.22 0.33 0.00	53.31 0.27 0.00	53.01 0.26 0.00	52.69 0.26 0.00	52.96 0.26 0.00	50.48 0.25 0.00	46.59 0.19 0.00
JENNISON___1 23625	52.08 -0.53 0.00	44.07 -0.49 0.00	43.02 -0.52 0.00	39.95 -0.44 0.00	39.34 -0.48 0.00	38.81 -0.43 0.00	36.02 -0.36 0.00	40.75 -0.45 0.00	48.75 -0.20 0.00	52.15 0.41 0.00	55.67 1.04 0.00	57.98 1.69 0.00	56.54 1.54 0.00	56.31 1.37 0.00	56.32 1.43 0.00	57.04 1.82 0.00	57.28 1.72 0.00	56.26 1.37 0.00	54.05 1.01 0.00	53.65 0.90 0.00	52.90 0.47 0.00	53.44 0.74 0.00	50.33 0.10 0.00	45.84 -0.56 0.00
JENNISON___2 23626	52.03 -0.58 0.00	44.03 -0.53 0.00	42.97 -0.57 0.00	39.91 -0.48 0.00	39.30 -0.52 0.00	38.77 -0.47 0.00	35.98 -0.40 0.00	40.71 -0.49 0.00	48.71 -0.24 0.00	52.05 0.31 0.00	55.56 0.93 0.00	57.87 1.58 0.00	56.43 1.43 0.00	56.20 1.26 0.00	56.21 1.32 0.00	56.99 1.77 0.00	57.17 1.61 0.00	56.15 1.26 0.00	53.94 0.90 0.00	53.54 0.79 0.00	52.80 0.37 0.00	53.33 0.63 0.00	50.23 0.00 0.00	45.75 -0.65 0.00
KEDC PORT_JEFF_GT2 24210	61.53 5.16 -3.76	56.80 4.63 -7.61	54.60 4.40 -6.66	53.88 4.00 -9.49	53.06 3.86 -9.38	51.25 3.69 -8.32	52.55 3.42 -12.75	54.39 3.87 -9.32	58.46 4.94 -4.57	63.24 4.92 -6.58	70.16 5.24 -10.29	90.30 6.19 -27.82	89.53 4.45 -30.08	89.53 4.51 -30.08	89.59 4.34 -30.36	80.56 4.75 -20.59	74.30 5.56 -13.18	74.30 5.21 -14.20	93.40 4.56 -35.80	74.05 4.64 -16.66	74.06 4.30 -17.33	73.90 4.37 -16.83	64.52 4.57 -9.72	55.55 4.22 -4.93
KEDC PORT_JEFF_GT3 24211	61.53 5.16 -3.76	56.80 4.63 -7.61	54.60 4.40 -6.66	53.88 4.00 -9.49	53.06 3.86 -9.38	51.25 3.69 -8.32	52.55 3.42 -12.75	54.39 3.87 -9.32	58.46 4.94 -4.57	63.24 4.92 -6.58	70.16 5.24 -10.29	90.30 6.19 -27.82	89.53 4.45 -30.08	89.53 4.51 -30.08	89.59 4.34 -30.36	80.56 4.75 -20.59	74.30 5.56 -13.18	74.30 5.21 -14.20	93.83 4.99 -35.80	74.47 5.06 -16.66	74.48 4.72 -17.33	74.33 4.80 -16.83	64.52 4.57 -9.72	55.55 4.22 -4.93
KEDC_GLWD_GT4 24219	61.80 4.52 -4.67	57.27 4.14 -8.57	54.21 4.01 -6.66	53.51 3.63 -9.49	52.66 3.46 -9.38	50.90 3.34 -8.32	52.40 3.27 -12.75	54.39 3.87 -9.32	59.76 4.94 -5.87	64.43 5.28 -7.41	70.71 5.79 -10.29	90.41 6.30 -27.82	90.03 4.95 -30.08	89.96 4.94 -30.08	90.30 5.05 -30.36	81.33 5.52 -20.59	74.80 6.06 -13.18	74.74 5.65 -14.20	93.93 5.09 -35.80	74.47 5.06 -16.66	74.53 4.77 -17.33	74.48 4.95 -16.83	65.80 5.12 -10.45	57.41 4.55 -6.46
KEDC_GLWD_GT5 24220	61.80 4.52 -4.67	57.27 4.14 -8.57	54.21 4.01 -6.66	53.51 3.63 -9.49	52.66 3.46 -9.38	50.90 3.34 -8.32	52.40 3.27 -12.75	54.39 3.87 -9.32	59.76 4.94 -5.87	64.43 5.28 -7.41	70.71 5.79 -10.29	89.96 5.85 -27.82	90.03 4.95 -30.08	89.96 4.94 -30.08	90.30 5.05 -30.36	81.33 5.52 -20.59	74.35 5.61 -13.18	74.30 5.21 -14.20	93.93 5.09 -35.80	74.47 5.06 -16.66	74.58 4.82 -17.33	74.48 4.95 -16.83	65.80 5.12 -10.45	57.41 4.55 -6.46
KENSICO____ 23655	56.19 3.58 0.00	47.95 3.39 0.00	46.81 3.27 0.00	43.34 2.95 0.00	42.61 2.79 0.00	41.95 2.71 0.00	39.07 2.69 0.00	44.41 3.21 0.00	53.06 4.11 0.00	56.14 4.40 0.00	59.49 4.86 0.00	61.75 5.46 0.00	59.68 4.68 0.00	59.61 4.67 0.00	59.56 4.67 0.00	60.25 5.03 0.00	60.62 5.06 0.00	59.56 4.67 0.00	57.71 4.67 0.00	57.39 4.64 0.00	56.83 4.40 0.00	57.23 4.53 0.00	54.50 4.27 0.00	50.11 3.71 0.00

KIAC_JFK_AIRPORT 23541	75.45 4.63 -18.21	75.38 4.32 -26.50	75.33 4.18 -27.61	75.31 3.76 -31.16	75.26 3.58 -31.86	75.30 3.49 -32.57	75.24 3.42 -35.44	75.32 4.08 -30.04	75.43 5.14 -21.34	80.16 5.54 -22.88	120.83 5.95 -60.25	126.25 6.75 -63.21	126.25 5.88 -65.37	119.31 5.88 -58.49	94.43 5.87 -33.67	98.17 6.30 -36.65	94.45 6.28 -32.61	94.49 5.93 -33.67	122.91 5.89 -63.98	122.91 5.86 -64.30	126.75 5.51 -68.81	128.55 5.59 -70.26	126.25 5.32 -70.70	75.39 4.73 -24.26
KINTIGH____ 23543	47.24 -5.37 0.00	39.53 -5.03 0.00	38.53 -5.01 0.00	36.07 -4.32 0.00	35.56 -4.26 0.00	35.12 -4.12 0.00	32.16 -4.22 0.00	36.01 -5.19 0.00	42.59 -6.36 0.00	45.74 -6.00 0.00	49.39 -5.24 0.00	50.94 -5.35 0.00	49.99 -5.01 0.00	49.78 -5.16 0.00	49.68 -5.21 0.00	50.36 -4.86 0.00	50.45 -5.11 0.00	49.57 -5.32 0.00	48.00 -5.04 0.00	47.84 -4.91 0.00	46.40 -6.03 0.00	47.06 -5.64 0.00	44.45 -5.78 0.00	40.37 -6.03 0.00
LEDERLE____ 23769	55.87 3.26 0.00	47.68 3.12 0.00	46.54 3.00 0.00	43.10 2.71 0.00	42.37 2.55 0.00	41.71 2.47 0.00	38.85 2.47 0.00	44.21 3.01 0.00	52.72 3.77 0.00	55.83 4.09 0.00	59.11 4.48 0.00	61.41 5.12 0.00	59.29 4.29 0.00	59.23 4.29 0.00	59.17 4.28 0.00	59.86 4.64 0.00	60.17 4.61 0.00	59.17 4.28 0.00	57.28 4.24 0.00	56.97 4.22 0.00	56.42 3.99 0.00	56.86 4.16 0.00	54.10 3.87 0.00	49.83 3.43 0.00
LINDEN COGEN____ 23786	56.35 3.74 0.00	48.12 3.56 0.00	46.98 3.44 0.00	43.46 3.07 0.00	42.73 2.91 0.00	42.03 2.79 0.00	39.18 2.80 0.00	44.58 3.38 0.00	53.26 4.31 0.00	56.34 4.60 0.00	59.55 4.92 0.00	61.81 5.52 0.00	59.73 4.73 0.00	59.67 4.73 0.00	59.61 4.72 0.00	60.30 5.08 0.00	60.67 5.11 0.00	59.67 4.78 0.00	57.92 4.88 0.00	57.66 4.91 0.00	57.10 4.67 0.00	57.50 4.80 0.00	54.65 4.42 0.00	50.25 3.85 0.00
LIPA_MISC_IPP 23656	61.47 5.10 -3.76	56.76 4.59 -7.61	54.60 4.40 -6.66	53.84 3.96 -9.49	53.02 3.82 -9.38	51.25 3.69 -8.32	52.62 3.49 -12.75	54.56 4.04 -9.32	58.66 5.14 -4.57	63.44 5.12 -6.58	70.38 5.46 -10.29	90.53 6.42 -27.82	90.58 5.50 -30.08	90.57 5.55 -30.08	90.57 5.32 -30.36	81.66 5.85 -20.59	74.57 5.83 -13.18	74.63 5.54 -14.20	94.30 5.46 -35.80	74.90 5.49 -16.66	74.90 5.14 -17.33	74.75 5.22 -16.83	64.72 4.77 -9.72	55.73 4.41 -4.92
LITTLE FALLS____HYD 24013	53.71 1.10 0.00	45.50 0.94 0.00	44.41 0.87 0.00	41.20 0.81 0.00	40.58 0.76 0.00	39.99 0.75 0.00	37.11 0.73 0.00	42.11 0.91 0.00	50.17 1.22 0.00	53.14 1.40 0.00	56.21 1.58 0.00	58.09 1.80 0.00	56.71 1.71 0.00	56.59 1.65 0.00	56.54 1.65 0.00	56.93 1.71 0.00	57.28 1.72 0.00	56.54 1.65 0.00	54.58 1.54 0.00	54.23 1.48 0.00	53.85 1.42 0.00	54.18 1.48 0.00	51.49 1.26 0.00	47.42 1.02 0.00
LONG_LAKE_PHOENIX 24014	51.35 -1.26 0.00	43.49 -1.07 0.00	42.45 -1.09 0.00	39.42 -0.97 0.00	38.86 -0.96 0.00	38.34 -0.90 0.00	35.58 -0.80 0.00	40.17 -1.03 0.00	47.82 -1.13 0.00	50.76 -0.98 0.00	53.81 -0.82 0.00	55.50 -0.79 0.00	54.34 -0.66 0.00	54.23 -0.71 0.00	54.07 -0.82 0.00	54.61 -0.61 0.00	54.89 -0.67 0.00	54.07 -0.82 0.00	52.19 -0.85 0.00	51.85 -0.90 0.00	51.28 -1.15 0.00	51.75 -0.95 0.00	49.33 -0.90 0.00	45.19 -1.21 0.00
LOVETT____3 23632	55.08 2.47 0.00	47.01 2.45 0.00	45.93 2.39 0.00	42.49 2.10 0.00	41.81 1.99 0.00	41.16 1.92 0.00	38.34 1.96 0.00	43.59 2.39 0.00	51.98 3.03 0.00	55.00 3.26 0.00	58.24 3.61 0.00	60.46 4.17 0.00	58.30 3.30 0.00	58.29 3.35 0.00	58.24 3.35 0.00	58.92 3.70 0.00	59.23 3.67 0.00	58.24 3.35 0.00	56.43 3.39 0.00	56.13 3.38 0.00	55.58 3.15 0.00	55.97 3.27 0.00	53.29 3.06 0.00	49.18 2.78 0.00
LOVETT____4 23642	55.24 2.63 0.00	47.14 2.58 0.00	46.07 2.53 0.00	42.61 2.22 0.00	41.93 2.11 0.00	41.24 2.00 0.00	38.45 2.07 0.00	43.71 2.51 0.00	52.18 3.23 0.00	55.15 3.41 0.00	58.40 3.77 0.00	60.62 4.33 0.00	58.52 3.52 0.00	58.51 3.57 0.00	58.46 3.57 0.00	59.09 3.87 0.00	59.45 3.89 0.00	58.46 3.57 0.00	56.59 3.55 0.00	56.28 3.53 0.00	55.79 3.36 0.00	56.18 3.48 0.00	53.49 3.26 0.00	49.32 2.92 0.00
LOVETT____5 23593	55.24 2.63 0.00	47.14 2.58 0.00	46.07 2.53 0.00	42.61 2.22 0.00	41.93 2.11 0.00	41.24 2.00 0.00	38.45 2.07 0.00	43.71 2.51 0.00	52.18 3.23 0.00	55.15 3.41 0.00	58.40 3.77 0.00	60.62 4.33 0.00	58.52 3.52 0.00	58.51 3.57 0.00	58.46 3.57 0.00	59.09 3.87 0.00	59.45 3.89 0.00	58.46 3.57 0.00	56.59 3.55 0.00	56.28 3.53 0.00	55.79 3.36 0.00	56.18 3.48 0.00	53.49 3.26 0.00	49.32 2.92 0.00
LOWER RAQUET____HYD 24057	52.19 -0.42 0.00	44.11 -0.45 0.00	43.06 -0.48 0.00	39.91 -0.48 0.00	39.42 -0.40 0.00	38.85 -0.39 0.00	36.02 -0.36 0.00	40.42 -0.78 0.00	47.68 -1.27 0.00	50.14 -1.60 0.00	52.66 -1.97 0.00	53.87 -2.42 0.00	52.91 -2.09 0.00	52.91 -2.03 0.00	52.80 -2.09 0.00	52.79 -2.43 0.00	53.23 -2.33 0.00	52.91 -1.98 0.00	51.66 -1.38 0.00	51.80 -0.95 0.00	52.12 -0.31 0.00	52.07 -0.63 0.00	49.38 -0.85 0.00	46.08 -0.32 0.00
LOWER____HUDSON 24059	55.03 2.42 0.00	46.74 2.18 0.00	45.67 2.13 0.00	42.33 1.94 0.00	41.65 1.83 0.00	41.04 1.80 0.00	38.13 1.75 0.00	43.30 2.10 0.00	51.79 2.84 0.00	54.74 3.00 0.00	58.02 3.39 0.00	60.12 3.83 0.00	58.30 3.30 0.00	58.24 3.30 0.00	58.18 3.29 0.00	58.70 3.48 0.00	59.00 3.44 0.00	58.29 3.40 0.00	56.28 3.24 0.00	56.02 3.27 0.00	55.58 3.15 0.00	55.91 3.21 0.00	53.09 2.86 0.00	48.86 2.46 0.00
MG INDUSTRY____DRP 24185	54.24 1.63 0.00	46.07 1.51 0.00	45.06 1.52 0.00	41.76 1.37 0.00	41.09 1.27 0.00	40.50 1.26 0.00	37.51 1.13 0.00	42.52 1.32 0.00	50.76 1.81 0.00	53.71 1.97 0.00	56.87 2.24 0.00	58.88 2.59 0.00	57.26 2.26 0.00	57.19 2.25 0.00	57.09 2.20 0.00	57.65 2.43 0.00	58.00 2.44 0.00	57.14 2.25 0.00	55.16 2.12 0.00	54.86 2.11 0.00	54.42 1.99 0.00	54.81 2.11 0.00	52.24 2.01 0.00	48.07 1.67 0.00
MILLIKEN____1 23584	47.35 -5.26 0.00	40.10 -4.46 0.00	39.06 -4.48 0.00	36.31 -4.08 0.00	35.80 -4.02 0.00	35.32 -3.92 0.00	32.89 -3.49 0.00	37.08 -4.12 0.00	44.20 -4.75 0.00	47.50 -4.24 0.00	50.64 -3.99 0.00	52.35 -3.94 0.00	51.37 -3.63 0.00	51.15 -3.79 0.00	50.94 -3.95 0.00	51.69 -3.53 0.00	51.89 -3.67 0.00	50.88 -4.01 0.00	49.01 -4.03 0.00	48.64 -4.11 0.00	47.97 -4.46 0.00	48.48 -4.22 0.00	45.81 -4.42 0.00	41.57 -4.83 0.00
MILLIKEN____2 23585	47.40 -5.21 0.00	40.10 -4.46 0.00	39.06 -4.48 0.00	36.31 -4.08 0.00	35.80 -4.02 0.00	35.32 -3.92 0.00	32.89 -3.49 0.00	37.08 -4.12 0.00	44.20 -4.75 0.00	47.50 -4.24 0.00	50.70 -3.93 0.00	52.35 -3.94 0.00	51.37 -3.63 0.00	51.20 -3.74 0.00	50.94 -3.95 0.00	51.69 -3.53 0.00	51.89 -3.67 0.00	50.94 -3.95 0.00	49.06 -3.98 0.00	48.69 -4.06 0.00	47.97 -4.46 0.00	48.48 -4.22 0.00	45.81 -4.42 0.00	41.62 -4.78 0.00
MILLIKEN____DIESEL 23629	47.61 -5.00 0.00	40.33 -4.23 0.00	39.27 -4.27 0.00	36.51 -3.88 0.00	36.00 -3.82 0.00	35.51 -3.73 0.00	33.07 -3.31 0.00	37.29 -3.91 0.00	44.45 -4.50 0.00	47.81 -3.93 0.00	50.97 -3.66 0.00	52.69 -3.60 0.00	51.65 -3.35 0.00	51.48 -3.46 0.00	51.27 -3.62 0.00	52.02 -3.20 0.00	52.23 -3.33 0.00	51.21 -3.68 0.00	49.33 -3.71 0.00	48.95 -3.80 0.00	48.24 -4.19 0.00	48.75 -3.95 0.00	46.06 -4.17 0.00	41.85 -4.55 0.00

MODEL_CITY_ENERGY 24167	47.56 -5.05 0.00	39.66 -4.90 0.00	38.58 -4.96 0.00	36.19 -4.20 0.00	35.68 -4.14 0.00	35.28 -3.96 0.00	32.12 -4.26 0.00	35.88 -5.32 0.00	42.44 -6.51 0.00	45.89 -5.85 0.00	49.82 -4.81 0.00	51.56 -4.73 0.00	50.60 -4.40 0.00	50.27 -4.67 0.00	50.22 -4.67 0.00	51.08 -4.14 0.00	51.00 -4.56 0.00	50.06 -4.83 0.00	48.48 -4.56 0.00	48.32 -4.43 0.00	46.50 -5.93 0.00	47.27 -5.43 0.00	44.50 -5.73 0.00	40.23 -6.17 0.00
MOHAWK_PAPER___DRP 24187	55.19 2.58 0.00	46.83 2.27 0.00	45.76 2.22 0.00	42.41 2.02 0.00	41.73 1.91 0.00	41.12 1.88 0.00	38.20 1.82 0.00	43.38 2.18 0.00	51.84 2.89 0.00	54.90 3.16 0.00	58.24 3.61 0.00	60.29 4.00 0.00	58.63 3.63 0.00	58.51 3.57 0.00	58.46 3.57 0.00	58.98 3.76 0.00	59.34 3.78 0.00	58.51 3.62 0.00	56.49 3.45 0.00	56.13 3.38 0.00	55.68 3.25 0.00	56.07 3.37 0.00	53.24 3.01 0.00	48.91 2.51 0.00
MONGAUP___HYD 23641	55.50 2.89 0.00	47.19 2.63 0.00	46.11 2.57 0.00	42.65 2.26 0.00	41.97 2.15 0.00	41.32 2.08 0.00	38.49 2.11 0.00	43.80 2.60 0.00	52.38 3.43 0.00	55.57 3.83 0.00	58.95 4.32 0.00	61.24 4.95 0.00	59.34 4.34 0.00	59.34 4.40 0.00	59.28 4.39 0.00	59.97 4.75 0.00	60.28 4.72 0.00	59.28 4.39 0.00	57.28 4.24 0.00	56.92 4.17 0.00	56.36 3.93 0.00	56.81 4.11 0.00	53.85 3.62 0.00	49.46 3.06 0.00
MONTAUK___DIESEL 23721	64.37 8.00 -3.76	59.08 6.91 -7.61	56.73 6.53 -6.66	55.78 5.90 -9.49	54.89 5.69 -9.38	53.05 5.49 -8.32	54.41 5.28 -12.75	56.74 6.22 -9.32	61.60 8.08 -4.57	66.75 8.43 -6.58	74.10 9.18 -10.29	94.69 10.58 -27.82	94.76 9.68 -30.08	94.69 9.67 -30.08	94.80 9.55 -30.36	85.86 10.05 -20.59	78.74 10.00 -13.18	78.64 9.55 -14.20	98.17 9.33 -35.80	78.69 9.28 -16.66	78.57 8.81 -17.33	78.44 8.91 -16.83	67.58 7.63 -9.72	58.09 6.77 -4.92
N SALMON___HYD 24042	52.19 -0.42 0.00	44.16 -0.40 0.00	43.15 -0.39 0.00	39.99 -0.40 0.00	39.46 -0.36 0.00	38.89 -0.35 0.00	36.05 -0.33 0.00	40.75 -0.45 0.00	48.26 -0.69 0.00	50.71 -1.03 0.00	53.26 -1.37 0.00	54.55 -1.74 0.00	53.51 -1.49 0.00	53.51 -1.43 0.00	53.52 -1.37 0.00	53.40 -1.82 0.00	53.84 -1.72 0.00	53.52 -1.37 0.00	51.93 -1.11 0.00	51.75 -1.00 0.00	52.01 -0.42 0.00	51.96 -0.74 0.00	49.38 -0.85 0.00	46.12 -0.28 0.00
N.E._GEN_SANDY PD 24062	42.48 2.42 12.55	46.74 2.18 0.00	45.72 2.18 0.00	42.33 1.94 0.00	41.65 1.83 0.00	41.04 1.80 0.00	38.13 1.75 0.00	43.30 2.10 0.00	51.69 2.74 0.00	54.64 2.90 0.00	57.91 3.28 0.00	60.00 3.71 0.00	58.19 3.19 0.00	58.13 3.19 0.00	58.07 3.18 0.00	58.64 3.42 0.00	59.00 3.44 0.00	58.13 3.24 0.00	56.17 3.13 0.00	55.86 3.11 0.00	55.42 2.99 0.00	55.76 3.06 0.00	53.04 2.81 0.00	48.86 2.46 0.00
NARROWS_GT1_1 24228	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NARROWS_GT1_2 24229	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NARROWS_GT1_3 24230	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NARROWS_GT1_4 24231	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NARROWS_GT1_5 24232	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NARROWS_GT1_6 24233	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NARROWS_GT1_7 24234	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NARROWS_GT1_8 24235	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NARROWS_GT1_GRP 23726	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NARROWS_GT2_1 24236	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99

NARROWS_GT2_2 24237	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NARROWS_GT2_3 24238	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NARROWS_GT2_4 24239	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NARROWS_GT2_5 24240	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NARROWS_GT2_6 24241	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NARROWS_GT2_7 24242	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NARROWS_GT2_8 24243	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NARROWS_GT2_GRP 23741	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NEG CAPITAL___MECHNVIL 23645	55.40 2.79 0.00	47.01 2.45 0.00	45.93 2.39 0.00	42.53 2.14 0.00	41.89 2.07 0.00	41.24 2.00 0.00	38.34 1.96 0.00	43.59 2.39 0.00	52.18 3.23 0.00	55.15 3.41 0.00	58.51 3.88 0.00	60.62 4.33 0.00	58.74 3.74 0.00	58.68 3.74 0.00	58.62 3.73 0.00	59.09 3.87 0.00	59.45 3.89 0.00	58.84 3.95 0.00	56.81 3.77 0.00	56.50 3.75 0.00	56.15 3.72 0.00	56.44 3.74 0.00	53.55 3.32 0.00	49.18 2.78 0.00
NEG CENTRAL_HIGH_ACRES 23767	49.61 -3.00 0.00	41.75 -2.81 0.00	40.67 -2.87 0.00	37.97 -2.42 0.00	37.43 -2.39 0.00	36.96 -2.28 0.00	34.09 -2.29 0.00	38.40 -2.80 0.00	45.62 -3.33 0.00	48.79 -2.95 0.00	52.23 -2.40 0.00	53.87 -2.42 0.00	52.80 -2.20 0.00	52.63 -2.31 0.00	52.58 -2.31 0.00	53.18 -2.04 0.00	53.34 -2.22 0.00	52.47 -2.42 0.00	50.71 -2.33 0.00	50.43 -2.32 0.00	49.39 -3.04 0.00	49.96 -2.74 0.00	47.27 -2.96 0.00	43.06 -3.34 0.00
NEG CENTRAL___DRP 24199	49.93 -2.68 0.00	42.15 -2.41 0.00	41.15 -2.39 0.00	38.33 -2.06 0.00	37.79 -2.03 0.00	37.28 -1.96 0.00	34.56 -1.82 0.00	38.93 -2.27 0.00	46.31 -2.64 0.00	49.62 -2.12 0.00	53.05 -1.58 0.00	54.94 -1.35 0.00	53.79 -1.21 0.00	53.62 -1.32 0.00	53.57 -1.32 0.00	54.28 -0.94 0.00	54.45 -1.11 0.00	53.46 -1.43 0.00	51.50 -1.54 0.00	51.11 -1.64 0.00	50.23 -2.20 0.00	50.75 -1.95 0.00	47.97 -2.26 0.00	43.66 -2.74 0.00
NEG CENTRAL___INDECK 23768	49.56 -3.05 0.00	41.57 -2.99 0.00	40.49 -3.05 0.00	37.85 -2.54 0.00	37.31 -2.51 0.00	36.89 -2.35 0.00	34.01 -2.37 0.00	38.27 -2.93 0.00	45.67 -3.28 0.00	49.41 -2.33 0.00	53.32 -1.31 0.00	55.11 -1.18 0.00	54.40 -0.60 0.00	54.06 -0.88 0.00	53.79 -1.10 0.00	54.61 -0.61 0.00	54.67 -0.89 0.00	53.96 -0.93 0.00	51.87 -1.17 0.00	51.48 -1.27 0.00	50.07 -2.36 0.00	50.70 -2.00 0.00	47.47 -2.76 0.00	42.83 -3.57 0.00
NEG CENTRAL___SENECA 23627	49.30 -3.31 0.00	41.57 -2.99 0.00	40.49 -3.05 0.00	37.81 -2.58 0.00	37.27 -2.55 0.00	36.81 -2.43 0.00	34.09 -2.29 0.00	38.32 -2.88 0.00	45.62 -3.33 0.00	49.10 -2.64 0.00	52.66 -1.97 0.00	54.71 -1.58 0.00	53.57 -1.43 0.00	53.29 -1.65 0.00	53.30 -1.59 0.00	54.06 -1.16 0.00	54.23 -1.33 0.00	53.19 -1.70 0.00	51.13 -1.91 0.00	50.75 -2.00 0.00	49.70 -2.73 0.00	50.28 -2.42 0.00	47.37 -2.86 0.00	42.92 -3.48 0.00
NEG CENTRAL___STATE_STREET 24147	49.82 -2.79 0.00	42.15 -2.41 0.00	41.10 -2.44 0.00	38.21 -2.18 0.00	37.67 -2.15 0.00	37.16 -2.08 0.00	34.52 -1.86 0.00	38.93 -2.27 0.00	46.36 -2.59 0.00	49.72 -2.02 0.00	52.99 -1.64 0.00	54.77 -1.52 0.00	53.73 -1.27 0.00	53.51 -1.43 0.00	53.35 -1.54 0.00	54.12 -1.10 0.00	54.28 -1.28 0.00	53.30 -1.59 0.00	51.40 -1.64 0.00	51.01 -1.74 0.00	50.23 -2.20 0.00	50.75 -1.95 0.00	48.02 -2.21 0.00	43.71 -2.69 0.00
NEG MILLWOOD___DRP 24198	56.13 3.52 0.00	47.81 3.25 0.00	46.67 3.13 0.00	43.18 2.79 0.00	42.49 2.67 0.00	41.83 2.59 0.00	39.07 2.69 0.00	44.33 3.13 0.00	53.01 4.06 0.00	56.14 4.40 0.00	59.71 5.08 0.00	62.09 5.80 0.00	59.79 4.79 0.00	59.72 4.78 0.00	59.72 4.83 0.00	60.63 5.41 0.00	61.00 5.44 0.00	59.72 4.83 0.00	57.81 4.77 0.00	57.45 4.70 0.00	56.89 4.46 0.00	57.28 4.58 0.00	54.45 4.22 0.00	50.11 3.71 0.00
NEG NORTH_FLCN_SEA 23793	51.72 -0.89 0.00	43.76 -0.80 0.00	42.80 -0.74 0.00	39.66 -0.73 0.00	39.10 -0.72 0.00	38.53 -0.71 0.00	35.76 -0.62 0.00	40.50 -0.70 0.00	48.12 -0.83 0.00	50.55 -1.19 0.00	53.21 -1.42 0.00	54.60 -1.69 0.00	53.46 -1.54 0.00	53.51 -1.43 0.00	53.46 -1.43 0.00	53.45 -1.77 0.00	53.84 -1.72 0.00	53.46 -1.43 0.00	51.77 -1.27 0.00	51.48 -1.27 0.00	51.70 -0.73 0.00	51.65 -1.05 0.00	49.07 -1.16 0.00	45.75 -0.65 0.00

NEG NORTH_KES_CHATEGAY 23792	52.08 -0.53 0.00	44.07 -0.49 0.00	43.06 -0.48 0.00	39.91 -0.48 0.00	39.38 -0.44 0.00	38.81 -0.43 0.00	35.98 -0.40 0.00	40.75 -0.45 0.00	48.31 -0.64 0.00	50.76 -0.98 0.00	53.32 -1.31 0.00	54.60 -1.69 0.00	53.57 -1.43 0.00	53.62 -1.32 0.00	53.57 -1.32 0.00	53.51 -1.71 0.00	53.95 -1.61 0.00	53.57 -1.32 0.00	51.87 -1.17 0.00	51.64 -1.11 0.00	51.85 -0.58 0.00	51.80 -0.90 0.00	49.28 -0.95 0.00	45.98 -0.42 0.00
NEG NORTH___ALICE_FALLS 23915	52.08 -0.53 0.00	44.07 -0.49 0.00	43.06 -0.48 0.00	39.91 -0.48 0.00	39.38 -0.44 0.00	38.81 -0.43 0.00	36.02 -0.36 0.00	40.75 -0.45 0.00	48.46 -0.49 0.00	50.86 -0.88 0.00	53.59 -1.04 0.00	54.94 -1.35 0.00	53.84 -1.16 0.00	53.84 -1.10 0.00	53.85 -1.04 0.00	53.78 -1.44 0.00	54.23 -1.33 0.00	53.85 -1.04 0.00	52.14 -0.90 0.00	51.85 -0.90 0.00	52.12 -0.31 0.00	52.07 -0.63 0.00	49.43 -0.80 0.00	46.03 -0.37 0.00
NEG NORTH___LWR_SARANAC 23913	52.08 -0.53 0.00	44.07 -0.49 0.00	43.06 -0.48 0.00	39.91 -0.48 0.00	39.38 -0.44 0.00	38.81 -0.43 0.00	36.02 -0.36 0.00	40.75 -0.45 0.00	48.46 -0.49 0.00	50.86 -0.88 0.00	53.59 -1.04 0.00	54.94 -1.35 0.00	53.84 -1.16 0.00	53.84 -1.10 0.00	53.85 -1.04 0.00	53.78 -1.44 0.00	54.23 -1.33 0.00	53.85 -1.04 0.00	52.14 -0.90 0.00	51.85 -0.90 0.00	52.12 -0.31 0.00	52.07 -0.63 0.00	49.43 -0.80 0.00	46.03 -0.37 0.00
NEG NORTH___PLATTSBURG 23628	52.08 -0.53 0.00	44.07 -0.49 0.00	43.06 -0.48 0.00	39.91 -0.48 0.00	39.38 -0.44 0.00	38.81 -0.43 0.00	36.02 -0.36 0.00	40.75 -0.45 0.00	48.46 -0.49 0.00	50.86 -0.88 0.00	53.59 -1.04 0.00	54.94 -1.35 0.00	53.84 -1.16 0.00	53.84 -1.10 0.00	53.85 -1.04 0.00	53.78 -1.44 0.00	54.23 -1.33 0.00	53.85 -1.04 0.00	52.14 -0.90 0.00	51.85 -0.90 0.00	52.12 -0.31 0.00	52.07 -0.63 0.00	49.43 -0.80 0.00	46.03 -0.37 0.00
NEG WEST_LEA_LOCKPORT 23791	47.45 -5.16 0.00	39.61 -4.95 0.00	38.53 -5.01 0.00	36.15 -4.24 0.00	35.64 -4.18 0.00	35.20 -4.04 0.00	32.12 -4.26 0.00	35.88 -5.32 0.00	42.44 -6.51 0.00	45.89 -5.85 0.00	49.82 -4.81 0.00	51.62 -4.67 0.00	50.60 -4.40 0.00	50.32 -4.62 0.00	50.28 -4.61 0.00	51.13 -4.09 0.00	51.06 -4.50 0.00	50.11 -4.78 0.00	48.53 -4.51 0.00	48.32 -4.43 0.00	46.56 -5.87 0.00	47.32 -5.38 0.00	44.50 -5.73 0.00	40.18 -6.22 0.00
NEG WEST___LANCASTR 23811	46.88 -5.73 0.00	39.21 -5.35 0.00	38.14 -5.40 0.00	35.70 -4.69 0.00	35.16 -4.66 0.00	34.73 -4.51 0.00	31.87 -4.51 0.00	35.72 -5.48 0.00	42.68 -6.27 0.00	46.51 -5.23 0.00	50.75 -3.88 0.00	53.48 -2.81 0.00	52.25 -2.75 0.00	51.81 -3.13 0.00	52.09 -2.80 0.00	53.12 -2.10 0.00	52.95 -2.61 0.00	51.82 -3.07 0.00	49.54 -3.50 0.00	49.16 -3.59 0.00	47.29 -5.14 0.00	48.01 -4.69 0.00	44.70 -5.53 0.00	40.04 -6.36 0.00
NEG_PENN_ALLEGHNY 23528	50.93 -1.68 0.00	43.09 -1.47 0.00	42.06 -1.48 0.00	39.06 -1.33 0.00	38.51 -1.31 0.00	37.95 -1.29 0.00	35.18 -1.20 0.00	39.72 -1.48 0.00	47.48 -1.47 0.00	50.81 -0.93 0.00	54.36 -0.27 0.00	56.74 0.45 0.00	55.33 0.33 0.00	55.10 0.16 0.00	55.22 0.33 0.00	55.99 0.77 0.00	56.12 0.56 0.00	55.16 0.27 0.00	52.88 -0.16 0.00	52.43 -0.32 0.00	51.54 -0.89 0.00	52.01 -0.69 0.00	49.07 -1.16 0.00	44.68 -1.72 0.00
NEG___GEN_MONROE 24207	50.40 -2.21 0.00	42.20 -2.36 0.00	41.10 -2.44 0.00	38.49 -1.90 0.00	37.95 -1.87 0.00	37.51 -1.73 0.00	34.49 -1.89 0.00	38.77 -2.43 0.00	46.11 -2.84 0.00	49.67 -2.07 0.00	53.43 -1.20 0.00	55.28 -1.01 0.00	54.23 -0.77 0.00	53.95 -0.99 0.00	53.96 -0.93 0.00	54.67 -0.55 0.00	54.78 -0.78 0.00	53.79 -1.10 0.00	51.98 -1.06 0.00	51.64 -1.11 0.00	50.28 -2.15 0.00	50.91 -1.79 0.00	47.92 -2.31 0.00	43.43 -2.97 0.00
NEPA___ENERGY 23901	45.51 -7.10 0.00	38.19 -6.37 0.00	37.14 -6.40 0.00	34.74 -5.65 0.00	34.24 -5.58 0.00	33.83 -5.41 0.00	31.21 -5.17 0.00	34.94 -6.26 0.00	42.10 -6.85 0.00	46.10 -5.64 0.00	50.48 -4.15 0.00	53.93 -2.36 0.00	52.52 -2.48 0.00	51.97 -2.97 0.00	52.58 -2.31 0.00	53.78 -1.44 0.00	53.50 -2.06 0.00	52.31 -2.58 0.00	49.43 -3.61 0.00	48.90 -3.85 0.00	47.03 -5.40 0.00	47.64 -5.06 0.00	44.05 -6.18 0.00	39.16 -7.24 0.00
NEVERSINK___HYD 23608	54.82 2.21 0.00	46.61 2.05 0.00	45.54 2.00 0.00	42.21 1.82 0.00	41.53 1.71 0.00	40.89 1.65 0.00	38.02 1.64 0.00	43.18 1.98 0.00	51.59 2.64 0.00	54.64 2.90 0.00	57.96 3.33 0.00	60.12 3.83 0.00	58.35 3.35 0.00	58.29 3.35 0.00	58.29 3.40 0.00	58.92 3.70 0.00	59.23 3.67 0.00	58.24 3.35 0.00	56.28 3.24 0.00	55.92 3.17 0.00	55.42 2.99 0.00	55.81 3.11 0.00	52.99 2.76 0.00	48.72 2.32 0.00
NIAGARA____ 23760	47.24 -5.37 0.00	39.48 -5.08 0.00	38.40 -5.14 0.00	36.03 -4.36 0.00	35.52 -4.30 0.00	35.08 -4.16 0.00	31.98 -4.40 0.00	35.64 -5.56 0.00	42.10 -6.85 0.00	45.43 -6.31 0.00	49.28 -5.35 0.00	50.94 -5.35 0.00	49.99 -5.01 0.00	49.72 -5.22 0.00	49.68 -5.21 0.00	50.42 -4.80 0.00	50.45 -5.11 0.00	49.51 -5.38 0.00	48.00 -5.04 0.00	47.79 -4.96 0.00	46.09 -6.34 0.00	46.85 -5.85 0.00	44.15 -6.08 0.00	39.95 -6.45 0.00
NINE_MILE_1 23575	50.77 -1.84 0.00	42.96 -1.60 0.00	41.93 -1.61 0.00	38.98 -1.41 0.00	38.39 -1.43 0.00	37.87 -1.37 0.00	35.11 -1.27 0.00	39.68 -1.52 0.00	47.14 -1.81 0.00	49.83 -1.91 0.00	52.77 -1.86 0.00	54.43 -1.86 0.00	53.24 -1.76 0.00	53.13 -1.81 0.00	53.02 -1.87 0.00	53.51 -1.71 0.00	53.78 -1.78 0.00	53.02 -1.87 0.00	51.24 -1.80 0.00	50.96 -1.79 0.00	50.44 -1.99 0.00	50.86 -1.84 0.00	48.57 -1.66 0.00	44.64 -1.76 0.00
NINE_MILE_2 23744	50.66 -1.95 0.00	42.87 -1.69 0.00	41.89 -1.65 0.00	38.90 -1.49 0.00	38.35 -1.47 0.00	37.79 -1.45 0.00	35.03 -1.35 0.00	39.59 -1.61 0.00	47.09 -1.86 0.00	49.72 -2.02 0.00	52.66 -1.97 0.00	54.32 -1.97 0.00	53.13 -1.87 0.00	53.02 -1.92 0.00	52.91 -1.98 0.00	53.40 -1.82 0.00	53.67 -1.89 0.00	52.91 -1.98 0.00	51.13 -1.91 0.00	50.85 -1.90 0.00	50.33 -2.10 0.00	50.75 -1.95 0.00	48.47 -1.76 0.00	44.54 -1.86 0.00
NM_CAPITAL___DRP 24208	54.98 2.37 0.00	46.65 2.09 0.00	45.63 2.09 0.00	42.25 1.86 0.00	41.61 1.79 0.00	40.97 1.73 0.00	38.05 1.67 0.00	43.22 2.02 0.00	51.64 2.69 0.00	54.64 2.90 0.00	57.91 3.28 0.00	59.95 3.66 0.00	58.30 3.30 0.00	58.18 3.24 0.00	58.13 3.24 0.00	58.70 3.48 0.00	59.00 3.44 0.00	58.18 3.29 0.00	56.17 3.13 0.00	55.86 3.11 0.00	55.42 2.99 0.00	55.76 3.06 0.00	52.99 2.76 0.00	48.72 2.32 0.00
NM_CENTRAL___DRP 24181	51.35 -1.26 0.00	43.49 -1.07 0.00	42.45 -1.09 0.00	39.42 -0.97 0.00	38.86 -0.96 0.00	38.30 -0.94 0.00	35.54 -0.84 0.00	40.17 -1.03 0.00	47.78 -1.17 0.00	50.71 -1.03 0.00	53.76 -0.87 0.00	55.50 -0.79 0.00	54.28 -0.72 0.00	54.17 -0.77 0.00	54.07 -0.82 0.00	54.67 -0.55 0.00	54.89 -0.67 0.00	54.07 -0.82 0.00	52.14 -0.90 0.00	51.85 -0.90 0.00	51.22 -1.21 0.00	51.70 -1.00 0.00	49.33 -0.90 0.00	45.15 -1.25 0.00
NM_FRONTIER___DRP 24179	47.72 -4.89 0.00	39.79 -4.77 0.00	38.71 -4.83 0.00	36.31 -4.08 0.00	35.80 -4.02 0.00	35.39 -3.85 0.00	32.23 -4.15 0.00	35.97 -5.23 0.00	42.44 -6.51 0.00	45.89 -5.85 0.00	49.82 -4.81 0.00	51.45 -4.84 0.00	50.49 -4.51 0.00	50.21 -4.73 0.00	50.11 -4.78 0.00	50.97 -4.25 0.00	50.89 -4.67 0.00	49.95 -4.94 0.00	48.48 -4.56 0.00	48.32 -4.43 0.00	46.50 -5.93 0.00	47.27 -5.43 0.00	44.55 -5.68 0.00	40.32 -6.08 0.00

NM_ST_REGIS___HYD 24053	52.24 -0.37 0.00	44.16 -0.40 0.00	43.15 -0.39 0.00	39.99 -0.40 0.00	39.46 -0.36 0.00	38.89 -0.35 0.00	36.09 -0.29 0.00	40.54 -0.66 0.00	47.87 -1.08 0.00	50.29 -1.45 0.00	52.83 -1.80 0.00	54.04 -2.25 0.00	53.07 -1.93 0.00	53.07 -1.87 0.00	53.02 -1.87 0.00	52.96 -2.26 0.00	53.39 -2.17 0.00	53.08 -1.81 0.00	51.77 -1.27 0.00	51.85 -0.90 0.00	52.17 -0.26 0.00	52.12 -0.58 0.00	49.43 -0.80 0.00	46.12 -0.28 0.00
NORTHPORT___1 23551	60.38 4.05 -3.72	55.96 3.83 -7.57	53.90 3.70 -6.66	53.27 3.39 -9.49	52.47 3.27 -9.38	50.86 3.30 -8.32	52.19 3.06 -12.75	54.02 3.50 -9.32	57.88 4.41 -4.52	62.78 4.50 -6.54	69.67 4.75 -10.29	89.68 5.57 -27.82	89.81 4.73 -30.08	89.80 4.78 -30.08	89.86 4.61 -30.36	80.84 5.03 -20.59	73.24 4.50 -13.18	73.21 4.12 -14.20	92.98 4.14 -35.80	73.63 4.22 -16.66	73.69 3.93 -17.33	73.59 4.06 -16.83	63.79 3.87 -9.69	55.03 3.76 -4.87
NORTHPORT___2 23552	60.28 3.95 -3.72	55.83 3.70 -7.57	53.77 3.57 -6.66	53.19 3.31 -9.49	52.43 3.23 -9.38	50.78 3.22 -8.32	52.15 3.02 -12.75	53.94 3.42 -9.32	57.78 4.31 -4.52	62.63 4.35 -6.54	69.51 4.59 -10.29	89.51 5.40 -27.82	89.64 4.56 -30.08	89.64 4.62 -30.08	89.70 4.45 -30.36	80.67 4.86 -20.59	73.18 4.44 -13.18	73.21 4.12 -14.20	92.98 4.14 -35.80	73.58 4.17 -16.66	73.64 3.88 -17.33	73.59 4.06 -16.83	63.79 3.87 -9.69	54.98 3.71 -4.87
NORTHPORT___3 23553	59.73 3.42 -3.70	55.67 3.56 -7.55	53.99 3.79 -6.66	53.39 3.51 -9.49	52.66 3.46 -9.38	51.05 3.49 -8.32	52.40 3.27 -12.75	54.10 3.58 -9.32	57.50 4.06 -4.49	62.35 4.09 -6.52	69.34 4.42 -10.29	89.12 5.01 -27.82	89.42 4.34 -30.08	89.42 4.40 -30.08	89.42 4.17 -30.36	80.39 4.58 -20.59	73.24 4.50 -13.18	73.15 4.06 -14.20	92.98 4.14 -35.80	73.63 4.22 -16.66	73.69 3.93 -17.33	73.64 4.11 -16.83	63.97 4.07 -9.67	55.30 4.08 -4.82
NORTHPORT___4 23650	59.68 3.37 -3.70	55.67 3.56 -7.55	54.03 3.83 -6.66	53.47 3.59 -9.49	52.70 3.50 -9.38	51.05 3.49 -8.32	52.48 3.35 -12.75	54.15 3.63 -9.32	57.50 4.06 -4.49	62.40 4.14 -6.52	69.34 4.42 -10.29	89.12 5.01 -27.82	89.42 4.34 -30.08	89.42 4.40 -30.08	89.42 4.17 -30.36	80.39 4.58 -20.59	73.24 4.50 -13.18	73.15 4.06 -14.20	92.98 4.14 -35.80	73.63 4.22 -16.66	73.69 3.93 -17.33	73.69 4.16 -16.83	64.02 4.12 -9.67	55.35 4.13 -4.82
NORTHPORT___IC 23718	60.49 4.16 -3.72	56.01 3.88 -7.57	53.94 3.74 -6.66	53.31 3.43 -9.49	52.55 3.35 -9.38	50.90 3.34 -8.32	52.26 3.13 -12.75	54.10 3.58 -9.32	57.97 4.50 -4.52	62.83 4.55 -6.54	69.78 4.86 -10.29	89.74 5.63 -27.82	89.92 4.84 -30.08	89.86 4.84 -30.08	89.97 4.72 -30.36	80.95 5.14 -20.59	73.46 4.72 -13.18	73.48 4.39 -14.20	93.24 4.40 -35.80	73.84 4.43 -16.66	73.90 4.14 -17.33	73.80 4.27 -16.83	63.99 4.07 -9.69	55.17 3.90 -4.87
NSINS_S_GLNS_FALLS 23858	55.08 2.47 0.00	46.65 2.09 0.00	45.59 2.05 0.00	42.21 1.82 0.00	41.53 1.71 0.00	40.93 1.69 0.00	38.05 1.67 0.00	43.38 2.18 0.00	51.98 3.03 0.00	54.64 2.90 0.00	57.91 3.28 0.00	60.00 3.71 0.00	57.75 2.75 0.00	57.63 2.69 0.00	57.58 2.69 0.00	58.04 2.82 0.00	58.45 2.89 0.00	58.35 3.46 0.00	56.33 3.29 0.00	56.13 3.38 0.00	56.00 3.57 0.00	56.23 3.53 0.00	53.24 3.01 0.00	48.91 2.51 0.00
NUCOR_STEEL___DRP 24197	49.82 -2.79 0.00	42.15 -2.41 0.00	41.10 -2.44 0.00	38.21 -2.18 0.00	37.67 -2.15 0.00	37.16 -2.08 0.00	34.52 -1.86 0.00	38.93 -2.27 0.00	46.36 -2.59 0.00	49.72 -2.02 0.00	52.99 -1.64 0.00	54.77 -1.52 0.00	53.73 -1.27 0.00	53.51 -1.43 0.00	53.35 -1.54 0.00	54.12 -1.10 0.00	54.28 -1.28 0.00	53.30 -1.59 0.00	51.40 -1.64 0.00	51.01 -1.74 0.00	50.23 -2.20 0.00	50.75 -1.95 0.00	48.02 -2.21 0.00	43.71 -2.69 0.00
NYISO_LBMP_REFERENCE 24008	52.61 0.00 0.00	44.56 0.00 0.00	43.54 0.00 0.00	40.39 0.00 0.00	39.82 0.00 0.00	39.24 0.00 0.00	36.38 0.00 0.00	41.20 0.00 0.00	48.95 0.00 0.00	51.74 0.00 0.00	54.63 0.00 0.00	56.29 0.00 0.00	55.00 0.00 0.00	54.94 0.00 0.00	54.89 0.00 0.00	55.22 0.00 0.00	55.56 0.00 0.00	54.89 0.00 0.00	53.04 0.00 0.00	52.75 0.00 0.00	52.43 0.00 0.00	52.70 0.00 0.00	50.23 0.00 0.00	46.40 0.00 0.00
NYPA_BRENTWD____GT 24164	61.50 5.10 -3.79	56.84 4.63 -7.65	54.64 4.44 -6.66	53.92 4.04 -9.49	53.10 3.90 -9.38	51.37 3.81 -8.32	52.77 3.64 -12.75	54.72 4.20 -9.32	58.91 5.34 -4.62	63.83 5.48 -6.61	70.49 5.57 -10.29	90.58 6.47 -27.82	90.75 5.67 -30.08	90.68 5.66 -30.08	90.79 5.54 -30.36	81.72 5.91 -20.59	74.46 5.72 -13.18	74.47 5.38 -14.20	94.14 5.30 -35.80	74.74 5.33 -16.66	74.79 5.03 -17.33	74.69 5.16 -16.83	64.95 4.97 -9.75	55.97 4.59 -4.98
NYPA_GOWANUS____GT5 24156	71.93 4.21 -15.11	71.77 3.92 -23.29	71.69 3.79 -24.36	43.83 3.43 -0.01	43.14 3.31 -0.01	42.51 3.26 -0.01	39.56 3.17 -0.01	44.92 3.71 -0.01	71.87 4.75 -18.17	79.73 5.12 -22.87	120.46 5.57 -60.26	125.69 6.19 -63.21	125.76 5.39 -65.37	118.88 5.44 -58.50	93.95 5.38 -33.68	97.61 5.74 -36.65	93.95 5.78 -32.61	93.95 5.38 -33.68	122.44 5.41 -63.99	122.43 5.38 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NYPA_GOWANUS____GT6 24157	71.93 4.21 -15.11	71.77 3.92 -23.29	71.69 3.79 -24.36	43.83 3.43 -0.01	43.14 3.31 -0.01	42.51 3.26 -0.01	39.56 3.17 -0.01	44.92 3.71 -0.01	71.87 4.75 -18.17	79.73 5.12 -22.87	120.46 5.57 -60.26	125.69 6.19 -63.21	125.76 5.39 -65.37	118.88 5.44 -58.50	93.95 5.38 -33.68	97.61 5.74 -36.65	93.95 5.78 -32.61	93.95 5.38 -33.68	122.44 5.41 -63.99	122.43 5.38 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99
NYPA_HARLEM__RVR__GT1 24160	75.27 4.42 -18.24	75.23 4.14 -26.53	75.19 4.01 -27.64	75.40 3.59 -31.42	75.36 3.42 -32.12	75.38 3.30 -32.84	75.38 3.27 -35.73	75.35 3.87 -30.28	75.25 4.94 -21.36	79.84 5.23 -22.87	120.35 5.46 -60.26	125.64 6.14 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.22 4.55 -24.27
NYPA_HARLEM__RVR__GT2 24161	75.27 4.42 -18.24	75.23 4.14 -26.53	75.19 4.01 -27.64	75.40 3.59 -31.42	75.36 3.42 -32.12	75.38 3.30 -32.84	75.38 3.27 -35.73	75.35 3.87 -30.28	75.25 4.94 -21.36	79.84 5.23 -22.87	120.35 5.46 -60.26	125.64 6.14 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.22 4.55 -24.27
NYPA_KENT____GT 24152	71.98 4.26 -15.11	71.86 4.01 -23.29	71.77 3.87 -24.36	43.91 3.51 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	45.00 3.79 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.46 5.57 -60.26	125.75 6.25 -63.21	125.76 5.39 -65.37	118.88 5.44 -58.50	93.95 5.38 -33.68	97.67 5.80 -36.65	93.95 5.78 -32.61	94.00 5.43 -33.68	122.44 5.41 -63.99	122.43 5.38 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.84 4.45 -23.99
NYPA_POUCH1____GT 24155	71.61 4.21 -14.79	71.33 3.97 -22.80	71.21 3.83 -23.84	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.92 3.71 -0.01	71.54 4.80 -17.79	79.30 5.17 -22.39	120.46 5.57 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	124.46 5.02 -69.21	74.29 4.41 -23.48

NYPA_VERNON____GT2 24162	71.98 4.26 -15.11	71.90 4.05 -23.29	71.82 3.92 -24.36	43.91 3.51 -0.01	43.21 3.38 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	45.04 3.83 -0.01	71.97 4.85 -18.17	79.73 5.12 -22.87	120.46 5.57 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.84 4.45 -23.99
NYPA_VERNON____GT3 24163	71.98 4.26 -15.11	71.90 4.05 -23.29	71.82 3.92 -24.36	43.91 3.51 -0.01	43.21 3.38 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	45.04 3.83 -0.01	71.97 4.85 -18.17	79.73 5.12 -22.87	120.46 5.57 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.84 4.45 -23.99
NYPA____HOLTSVILL 23794	61.20 4.84 -3.75	56.57 4.41 -7.60	54.42 4.22 -6.66	53.72 3.84 -9.49	52.90 3.70 -9.38	51.13 3.57 -8.32	52.51 3.38 -12.75	54.43 3.91 -9.32	58.45 4.94 -4.56	63.28 4.97 -6.57	70.22 5.30 -10.29	90.30 6.19 -27.82	90.36 5.28 -30.08	90.35 5.33 -30.08	90.35 5.10 -30.36	81.39 5.58 -20.59	74.30 5.56 -13.18	74.30 5.21 -14.20	93.98 5.14 -35.80	74.58 5.17 -16.66	74.58 4.82 -17.33	74.48 4.95 -16.83	64.51 4.57 -9.71	55.58 4.27 -4.91
NYPA____HELLGATE_GT1 24158	75.22 4.42 -18.19	75.18 4.14 -26.48	75.14 4.01 -27.59	74.90 3.59 -30.92	74.85 3.42 -31.61	74.85 3.30 -32.31	74.81 3.27 -35.16	74.87 3.87 -29.80	75.20 4.94 -21.31	79.84 5.23 -22.87	120.35 5.46 -60.26	125.64 6.14 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
NYPA____HELLGATE_GT2 24159	75.22 4.42 -18.19	75.18 4.14 -26.48	75.14 4.01 -27.59	74.90 3.59 -30.92	74.85 3.42 -31.61	74.85 3.30 -32.31	74.81 3.27 -35.16	74.87 3.87 -29.80	75.20 4.94 -21.31	79.84 5.23 -22.87	120.35 5.46 -60.26	125.64 6.14 -63.21	125.70 5.33 -65.37	118.82 5.38 -58.50	94.00 5.43 -33.68	97.78 5.91 -36.65	94.06 5.89 -32.61	94.11 5.54 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.38 5.14 -68.81	128.29 5.32 -70.27	125.90 4.97 -70.70	75.21 4.55 -24.26
O.H._GEN_BRUCE 24063	34.69 -5.37 12.55	39.48 -5.08 0.00	38.40 -5.14 0.00	36.03 -4.36 0.00	35.52 -4.30 0.00	35.08 -4.16 0.00	31.98 -4.40 0.00	35.68 -5.52 0.00	42.15 -6.80 0.00	45.48 -6.26 0.00	49.33 -5.30 0.00	50.94 -5.35 0.00	49.99 -5.01 0.00	49.72 -5.22 0.00	49.68 -5.21 0.00	50.47 -4.75 0.00	50.45 -5.11 0.00	49.51 -5.38 0.00	48.00 -5.04 0.00	47.84 -4.91 0.00	46.14 -6.29 0.00	46.85 -5.85 0.00	44.20 -6.03 0.00	40.00 -6.40 0.00
OAK_ORCHARD____HYD 24046	49.93 -2.68 0.00	41.89 -2.67 0.00	40.84 -2.70 0.00	38.25 -2.14 0.00	37.71 -2.11 0.00	37.24 -2.00 0.00	34.31 -2.07 0.00	38.60 -2.60 0.00	45.82 -3.13 0.00	49.15 -2.59 0.00	52.72 -1.91 0.00	54.43 -1.86 0.00	53.41 -1.59 0.00	53.18 -1.76 0.00	53.13 -1.76 0.00	53.78 -1.44 0.00	53.95 -1.61 0.00	53.02 -1.87 0.00	51.24 -1.80 0.00	50.96 -1.79 0.00	49.76 -2.67 0.00	50.33 -2.37 0.00	47.52 -2.71 0.00	43.20 -3.20 0.00
OCC_CHEM____DRP 24175	47.72 -4.89 0.00	39.79 -4.77 0.00	38.75 -4.79 0.00	36.35 -4.04 0.00	35.80 -4.02 0.00	35.39 -3.85 0.00	32.23 -4.15 0.00	36.01 -5.19 0.00	42.49 -6.46 0.00	45.89 -5.85 0.00	49.88 -4.75 0.00	51.51 -4.78 0.00	50.55 -4.45 0.00	50.27 -4.67 0.00	50.17 -4.72 0.00	50.97 -4.25 0.00	50.95 -4.61 0.00	50.00 -4.89 0.00	48.48 -4.56 0.00	48.32 -4.43 0.00	46.56 -5.87 0.00	47.32 -5.38 0.00	44.60 -5.63 0.00	40.32 -6.08 0.00
OLIN_CORP_DRP 24177	47.45 -5.16 0.00	39.61 -4.95 0.00	38.53 -5.01 0.00	36.15 -4.24 0.00	35.64 -4.18 0.00	35.20 -4.04 0.00	32.09 -4.29 0.00	35.84 -5.36 0.00	42.34 -6.61 0.00	45.79 -5.95 0.00	49.71 -4.92 0.00	51.45 -4.84 0.00	50.43 -4.57 0.00	50.16 -4.78 0.00	50.11 -4.78 0.00	50.91 -4.31 0.00	50.89 -4.67 0.00	49.95 -4.94 0.00	48.37 -4.67 0.00	48.21 -4.54 0.00	46.40 -6.03 0.00	47.17 -5.53 0.00	44.40 -5.83 0.00	40.14 -6.26 0.00
ONONDAGA_REF_OCCRA 23987	51.29 -1.32 0.00	43.45 -1.11 0.00	42.41 -1.13 0.00	39.38 -1.01 0.00	38.82 -1.00 0.00	38.30 -0.94 0.00	35.54 -0.84 0.00	40.17 -1.03 0.00	47.78 -1.17 0.00	50.76 -0.98 0.00	53.87 -0.76 0.00	55.61 -0.68 0.00	54.40 -0.60 0.00	54.28 -0.66 0.00	54.12 -0.77 0.00	54.72 -0.50 0.00	55.00 -0.56 0.00	54.12 -0.77 0.00	52.19 -0.85 0.00	51.85 -0.90 0.00	51.28 -1.15 0.00	51.75 -0.95 0.00	49.33 -0.90 0.00	45.15 -1.25 0.00
ONONDAGA____COGEN 23986	51.24 -1.37 0.00	43.45 -1.11 0.00	42.36 -1.18 0.00	39.38 -1.01 0.00	38.82 -1.00 0.00	38.30 -0.94 0.00	35.58 -0.80 0.00	40.17 -1.03 0.00	47.68 -1.27 0.00	50.71 -1.03 0.00	53.81 -0.82 0.00	55.50 -0.79 0.00	54.34 -0.66 0.00	54.23 -0.71 0.00	54.07 -0.82 0.00	54.67 -0.55 0.00	54.95 -0.61 0.00	54.01 -0.88 0.00	52.14 -0.90 0.00	51.80 -0.95 0.00	51.22 -1.21 0.00	51.70 -1.00 0.00	49.23 -1.00 0.00	45.05 -1.35 0.00
OSWEGATCHIE____HYD 24044	52.35 -0.26 0.00	44.25 -0.31 0.00	43.19 -0.35 0.00	40.03 -0.36 0.00	39.50 -0.32 0.00	38.93 -0.31 0.00	36.16 -0.22 0.00	40.58 -0.62 0.00	48.12 -0.83 0.00	50.76 -0.98 0.00	53.54 -1.09 0.00	55.00 -1.29 0.00	53.90 -1.10 0.00	53.84 -1.10 0.00	53.74 -1.15 0.00	54.01 -1.21 0.00	54.45 -1.11 0.00	53.96 -0.93 0.00	52.46 -0.58 0.00	52.38 -0.37 0.00	52.48 0.05 0.00	52.59 -0.11 0.00	49.83 -0.40 0.00	46.21 -0.19 0.00
OSWEGO____5 23606	51.03 -1.58 0.00	43.18 -1.38 0.00	42.15 -1.39 0.00	39.18 -1.21 0.00	38.59 -1.23 0.00	38.06 -1.18 0.00	35.29 -1.09 0.00	39.88 -1.32 0.00	47.43 -1.52 0.00	50.19 -1.55 0.00	53.16 -1.47 0.00	54.88 -1.41 0.00	53.68 -1.32 0.00	53.57 -1.37 0.00	53.46 -1.43 0.00	53.95 -1.27 0.00	54.23 -1.33 0.00	53.46 -1.43 0.00	51.61 -1.43 0.00	51.33 -1.42 0.00	50.80 -1.63 0.00	51.22 -1.48 0.00	48.82 -1.41 0.00	44.87 -1.53 0.00
OSWEGO____6 23613	51.03 -1.58 0.00	43.18 -1.38 0.00	42.15 -1.39 0.00	39.18 -1.21 0.00	38.59 -1.23 0.00	38.06 -1.18 0.00	35.29 -1.09 0.00	39.88 -1.32 0.00	47.43 -1.52 0.00	50.19 -1.55 0.00	53.16 -1.47 0.00	54.88 -1.41 0.00	53.68 -1.32 0.00	53.57 -1.37 0.00	53.46 -1.43 0.00	53.95 -1.27 0.00	54.23 -1.33 0.00	53.46 -1.43 0.00	51.61 -1.43 0.00	51.33 -1.42 0.00	50.80 -1.63 0.00	51.22 -1.48 0.00	48.82 -1.41 0.00	44.87 -1.53 0.00
OUTOKUMPU-AB____DRP 24206	47.93 -4.68 0.00	39.97 -4.59 0.00	38.88 -4.66 0.00	36.47 -3.92 0.00	35.96 -3.86 0.00	35.51 -3.73 0.00	32.41 -3.97 0.00	36.26 -4.94 0.00	42.88 -6.07 0.00	46.41 -5.33 0.00	50.48 -4.15 0.00	52.29 -4.00 0.00	51.32 -3.68 0.00	51.04 -3.90 0.00	50.94 -3.95 0.00	51.85 -3.37 0.00	51.78 -3.78 0.00	50.77 -4.12 0.00	49.12 -3.92 0.00	48.90 -3.85 0.00	47.08 -5.35 0.00	47.90 -4.80 0.00	45.01 -5.22 0.00	40.60 -5.80 0.00
OXBOW____ 24026	47.72 -4.89 0.00	39.79 -4.77 0.00	38.71 -4.83 0.00	36.31 -4.08 0.00	35.80 -4.02 0.00	35.39 -3.85 0.00	32.27 -4.11 0.00	36.05 -5.15 0.00	42.54 -6.41 0.00	46.05 -5.69 0.00	50.04 -4.59 0.00	51.79 -4.50 0.00	50.76 -4.24 0.00	50.49 -4.45 0.00	50.44 -4.45 0.00	51.24 -3.98 0.00	51.23 -4.33 0.00	50.28 -4.61 0.00	48.69 -4.35 0.00	48.48 -4.27 0.00	46.66 -5.77 0.00	47.48 -5.22 0.00	44.70 -5.53 0.00	40.37 -6.03 0.00

PEEKSKILL____ 23653	55.87 3.26 0.00	47.63 3.07 0.00	46.54 3.00 0.00	43.06 2.67 0.00	42.37 2.55 0.00	41.71 2.47 0.00	38.85 2.47 0.00	44.17 2.97 0.00	52.72 3.77 0.00	55.78 4.04 0.00	59.11 4.48 0.00	61.41 5.12 0.00	59.24 4.24 0.00	59.23 4.29 0.00	59.17 4.28 0.00	59.86 4.64 0.00	60.23 4.67 0.00	59.17 4.28 0.00	57.28 4.24 0.00	56.97 4.22 0.00	56.42 3.99 0.00	56.86 4.16 0.00	54.10 3.87 0.00	49.83 3.43 0.00
PGE MADISON__WINDPWR 24146	51.45 -1.16 0.00	43.54 -1.02 0.00	42.41 -1.13 0.00	39.38 -1.01 0.00	38.82 -1.00 0.00	38.30 -0.94 0.00	35.62 -0.76 0.00	40.29 -0.91 0.00	48.22 -0.73 0.00	51.79 0.05 0.00	55.34 0.71 0.00	57.47 1.18 0.00	56.21 1.21 0.00	55.93 0.99 0.00	55.88 0.99 0.00	56.66 1.44 0.00	56.84 1.28 0.00	55.82 0.93 0.00	53.62 0.58 0.00	53.22 0.47 0.00	52.53 0.10 0.00	53.02 0.32 0.00	49.83 -0.40 0.00	45.24 -1.16 0.00
PJM_GEN_KEystone 24065	30.55 -6.21 15.85	26.55 -5.57 12.44	23.55 -5.53 14.46	23.10 -4.93 12.36	23.00 -4.90 11.92	23.55 -4.75 10.94	28.87 -4.51 3.00	35.00 -5.44 0.76	39.00 -5.92 4.03	46.93 -4.81 0.00	51.13 -3.50 0.00	54.55 -1.74 0.00	53.07 -1.93 0.00	52.58 -2.36 0.00	53.13 -1.76 0.00	54.28 -0.94 0.00	54.06 -1.50 0.00	52.86 -2.03 0.00	50.07 -2.97 0.00	49.53 -3.22 0.00	47.82 -4.61 0.00	48.43 -4.27 0.00	36.01 -5.32 8.90	37.14 -6.26 3.00
PLEASANTVLY__LBMP 24000	55.82 3.21 0.00	47.55 2.99 0.00	46.46 2.92 0.00	43.02 2.63 0.00	42.29 2.47 0.00	41.63 2.39 0.00	38.75 2.37 0.00	44.04 2.84 0.00	52.57 3.62 0.00	55.62 3.88 0.00	58.95 4.32 0.00	61.19 4.90 0.00	59.18 4.18 0.00	59.12 4.18 0.00	59.06 4.17 0.00	59.75 4.53 0.00	60.06 4.50 0.00	59.06 4.17 0.00	57.18 4.14 0.00	56.86 4.11 0.00	56.31 3.88 0.00	56.76 4.06 0.00	54.00 3.77 0.00	49.69 3.29 0.00
POLETTI____ 23519	56.71 4.10 0.00	48.44 3.88 0.00	47.28 3.74 0.00	43.74 3.35 0.00	43.05 3.23 0.00	42.34 3.10 0.00	39.47 3.09 0.00	44.87 3.67 0.00	53.60 4.65 0.00	56.76 5.02 0.00	60.04 5.41 0.00	62.37 6.08 0.00	60.28 5.28 0.00	60.21 5.27 0.00	60.16 5.27 0.00	60.91 5.69 0.00	61.23 5.67 0.00	60.16 5.27 0.00	58.34 5.30 0.00	58.03 5.28 0.00	57.46 5.03 0.00	57.92 5.22 0.00	55.10 4.87 0.00	50.67 4.27 0.00
PORT_JEFF_3 23555	61.32 4.95 -3.76	56.63 4.46 -7.61	54.47 4.27 -6.66	53.72 3.84 -9.49	52.90 3.70 -9.38	51.05 3.49 -8.32	52.37 3.24 -12.75	54.10 3.58 -9.32	58.02 4.50 -4.57	62.67 4.35 -6.58	69.56 4.64 -10.29	89.57 5.46 -27.82	89.53 4.45 -30.08	89.53 4.51 -30.08	89.53 4.28 -30.36	80.56 4.75 -20.59	73.57 4.83 -13.18	73.70 4.61 -14.20	93.35 4.51 -35.80	73.95 4.54 -16.66	74.01 4.25 -17.33	73.85 4.32 -16.83	64.07 4.12 -9.72	55.22 3.90 -4.92
PORT_JEFF_4 23616	61.32 4.95 -3.76	56.63 4.46 -7.61	54.47 4.27 -6.66	53.72 3.84 -9.49	52.90 3.70 -9.38	51.01 3.45 -8.32	52.30 3.17 -12.75	54.06 3.54 -9.32	58.02 4.50 -4.57	62.67 4.35 -6.58	69.56 4.64 -10.29	89.63 5.52 -27.82	89.53 4.45 -30.08	89.53 4.51 -30.08	89.59 4.34 -30.36	80.56 4.75 -20.59	73.63 4.89 -13.18	73.70 4.61 -14.20	93.35 4.51 -35.80	73.95 4.54 -16.66	74.01 4.25 -17.33	73.90 4.37 -16.83	64.07 4.12 -9.72	55.17 3.85 -4.92
PORT_JEFF_IC 23713	61.53 5.16 -3.76	56.80 4.63 -7.61	54.60 4.40 -6.66	53.88 4.00 -9.49	53.06 3.86 -9.38	51.25 3.69 -8.32	52.55 3.42 -12.75	54.39 3.87 -9.32	58.46 4.94 -4.57	63.24 4.92 -6.58	70.16 5.24 -10.29	90.30 6.19 -27.82	89.97 4.89 -30.08	89.96 4.94 -30.08	90.03 4.78 -30.36	81.00 5.19 -20.59	74.30 5.56 -13.18	74.30 5.21 -14.20	93.83 4.99 -35.80	74.47 5.06 -16.66	74.48 4.72 -17.33	74.33 4.80 -16.83	64.52 4.57 -9.72	55.55 4.22 -4.93
PPL PILGRIM_ST_GT1 24216	61.50 5.10 -3.79	56.84 4.63 -7.65	54.64 4.44 -6.66	53.92 4.04 -9.49	53.10 3.90 -9.38	51.37 3.81 -8.32	52.77 3.64 -12.75	54.72 4.20 -9.32	58.91 5.34 -4.62	63.83 5.48 -6.61	70.06 5.14 -10.29	90.13 6.02 -27.82	90.25 5.17 -30.08	90.24 5.22 -30.08	90.35 5.10 -30.36	81.28 5.47 -20.59	74.02 5.28 -13.18	73.98 4.89 -14.20	93.72 4.88 -35.80	74.32 4.91 -16.66	74.37 4.61 -17.33	74.27 4.74 -16.83	64.95 4.97 -9.75	55.97 4.59 -4.98
PPL PILGRIM_ST_GT2 24217	61.50 5.10 -3.79	56.84 4.63 -7.65	54.64 4.44 -6.66	53.92 4.04 -9.49	53.10 3.90 -9.38	51.37 3.81 -8.32	52.77 3.64 -12.75	54.72 4.20 -9.32	58.91 5.34 -4.62	63.83 5.48 -6.61	70.06 5.14 -10.29	90.19 6.08 -27.82	90.31 5.23 -30.08	90.24 5.22 -30.08	90.35 5.10 -30.36	81.28 5.47 -20.59	74.02 5.28 -13.18	74.03 4.94 -14.20	93.77 4.93 -35.80	74.37 4.96 -16.66	74.37 4.61 -17.33	74.27 4.74 -16.83	64.95 4.97 -9.75	55.97 4.59 -4.98
PPL_SHRM_GT3 24213	61.74 5.37 -3.76	56.98 4.81 -7.61	54.81 4.61 -6.66	54.04 4.16 -9.49	53.18 3.98 -9.38	51.41 3.85 -8.32	52.80 3.67 -12.75	54.76 4.24 -9.32	58.90 5.38 -4.57	63.65 5.33 -6.58	70.66 5.74 -10.29	90.81 6.70 -27.82	90.86 5.78 -30.08	90.84 5.82 -30.08	90.03 4.78 -30.36	81.17 5.36 -20.59	74.96 6.22 -13.18	74.96 5.87 -14.20	94.62 5.78 -35.80	75.21 5.80 -16.66	75.21 5.45 -17.33	75.06 5.53 -16.83	64.97 5.02 -9.72	55.91 4.59 -4.92
PPL_SHRM_GT4 24214	61.74 5.37 -3.76	56.98 4.81 -7.61	54.81 4.61 -6.66	54.04 4.16 -9.49	53.18 3.98 -9.38	51.41 3.85 -8.32	52.80 3.67 -12.75	54.76 4.24 -9.32	58.90 5.38 -4.57	63.65 5.33 -6.58	70.66 5.74 -10.29	90.81 6.70 -27.82	90.86 5.78 -30.08	90.84 5.82 -30.08	90.03 4.78 -30.36	81.17 5.36 -20.59	74.96 6.22 -13.18	74.96 5.87 -14.20	94.62 5.78 -35.80	75.21 5.80 -16.66	75.21 5.45 -17.33	75.06 5.53 -16.83	64.97 5.02 -9.72	55.91 4.59 -4.92
PROJECT__ORANGE 23990	51.35 -1.26 0.00	43.45 -1.11 0.00	42.41 -1.13 0.00	39.38 -1.01 0.00	38.82 -1.00 0.00	38.30 -0.94 0.00	35.54 -0.84 0.00	40.13 -1.07 0.00	47.73 -1.22 0.00	50.65 -1.09 0.00	53.70 -0.93 0.00	55.45 -0.84 0.00	54.28 -0.72 0.00	54.12 -0.82 0.00	54.01 -0.88 0.00	54.61 -0.61 0.00	54.89 -0.67 0.00	54.01 -0.88 0.00	52.09 -0.95 0.00	51.80 -0.95 0.00	51.17 -1.26 0.00	51.65 -1.05 0.00	49.28 -0.95 0.00	45.10 -1.30 0.00
PROJECT__ORANGE 1 24174	51.35 -1.26 0.00	43.45 -1.11 0.00	42.41 -1.13 0.00	39.38 -1.01 0.00	38.82 -1.00 0.00	38.30 -0.94 0.00	35.54 -0.84 0.00	40.13 -1.07 0.00	47.73 -1.22 0.00	50.65 -1.09 0.00	53.70 -0.93 0.00	55.45 -0.84 0.00	54.28 -0.72 0.00	54.12 -0.82 0.00	54.01 -0.88 0.00	54.61 -0.61 0.00	54.89 -0.67 0.00	54.01 -0.88 0.00	52.09 -0.95 0.00	51.80 -0.95 0.00	51.17 -1.26 0.00	51.65 -1.05 0.00	49.28 -0.95 0.00	45.10 -1.30 0.00
PROJECT__ORANGE 2 24166	51.35 -1.26 0.00	43.45 -1.11 0.00	42.41 -1.13 0.00	39.38 -1.01 0.00	38.82 -1.00 0.00	38.30 -0.94 0.00	35.54 -0.84 0.00	40.13 -1.07 0.00	47.73 -1.22 0.00	50.65 -1.09 0.00	53.70 -0.93 0.00	55.45 -0.84 0.00	54.28 -0.72 0.00	54.12 -0.82 0.00	54.01 -0.88 0.00	54.61 -0.61 0.00	54.89 -0.67 0.00	54.01 -0.88 0.00	52.09 -0.95 0.00	51.80 -0.95 0.00	51.17 -1.26 0.00	51.65 -1.05 0.00	49.28 -0.95 0.00	45.10 -1.30 0.00
PYRITES__HYD 24023	52.66 0.05 0.00	44.47 -0.09 0.00	43.41 -0.13 0.00	40.23 -0.16 0.00	39.70 -0.12 0.00	39.16 -0.08 0.00	36.31 -0.07 0.00	40.83 -0.37 0.00	48.26 -0.69 0.00	50.76 -0.98 0.00	53.32 -1.31 0.00	54.55 -1.74 0.00	53.57 -1.43 0.00	53.57 -1.37 0.00	53.52 -1.37 0.00	53.45 -1.77 0.00	53.89 -1.67 0.00	53.57 -1.32 0.00	52.24 -0.80 0.00	52.33 -0.42 0.00	52.69 0.26 0.00	52.65 -0.05 0.00	49.83 -0.40 0.00	46.49 0.09 0.00

23646	47.51 -5.10 0.00	39.70 -4.86 0.00	38.62 -4.92 0.00	36.19 -4.20 0.00	35.68 -4.14 0.00	35.24 -4.00 0.00	32.27 -4.11 0.00	36.05 -5.15 0.00	42.78 -6.17 0.00	46.41 -5.33 0.00	50.53 -4.10 0.00	52.63 -3.66 0.00	51.53 -3.47 0.00	51.20 -3.74 0.00	51.27 -3.62 0.00	52.18 -3.04 0.00	52.06 -3.50 0.00	51.05 -3.84 0.00	49.22 -3.82 0.00	48.90 -3.85 0.00	47.08 -5.35 0.00	47.85 -4.85 0.00	44.86 -5.37 0.00	40.37 -6.03 0.00
RAVENS GT4-7 23728	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RAVENSWD GT2 23730	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RAVENSWD GT3 23733	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RAVENSWOOD_GT2_1 24244	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RAVENSWOOD_GT2_2 24245	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RAVENSWOOD_GT2_3 24246	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RAVENSWOOD_GT2_4 24247	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RAVENSWOOD_GT3_1 24248	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RAVENSWOOD_GT3_2 24249	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RAVENSWOOD_GT3_3 24250	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RAVENSWOOD_GT3_4 24251	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RAVENSWOOD_GT_1 23729	71.98 4.26 -15.11	71.90 4.05 -23.29	71.82 3.92 -24.36	43.91 3.51 -0.01	43.21 3.38 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	45.04 3.83 -0.01	71.97 4.85 -18.17	79.73 5.12 -22.87	120.46 5.57 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.84 4.45 -23.99
RAVENSWOOD_GT_10 24258	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RAVENSWOOD_GT_11 24259	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RAVENSWOOD_GT_4 24252	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00

RAVENSWOOD_GT_5 24254	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RAVENSWOOD_GT_6 24253	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RAVENSWOOD_GT_7 24255	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RAVENSWOOD_GT_9 24257	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RAVENSWOOD___1 23533	71.98 4.26 -15.11	71.90 4.05 -23.29	71.82 3.92 -24.36	43.91 3.51 -0.01	43.21 3.38 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	45.04 3.83 -0.01	71.97 4.85 -18.17	79.73 5.12 -22.87	120.46 5.57 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.84 4.45 -23.99
RAVENSWOOD___2 23534	71.98 4.26 -15.11	71.90 4.05 -23.29	71.82 3.92 -24.36	43.91 3.51 -0.01	43.21 3.38 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	45.04 3.83 -0.01	71.97 4.85 -18.17	79.73 5.12 -22.87	120.46 5.57 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.84 4.45 -23.99
RAVENSWOOD___3 23535	56.50 3.89 0.00	48.35 3.79 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.78 3.58 0.00	53.50 4.55 0.00	56.50 4.76 0.00	59.71 5.08 0.00	62.03 5.74 0.00	59.95 4.95 0.00	59.88 4.94 0.00	59.83 4.94 0.00	60.52 5.30 0.00	60.89 5.33 0.00	59.83 4.94 0.00	58.08 5.04 0.00	57.76 5.01 0.00	57.20 4.77 0.00	57.65 4.95 0.00	55.00 4.77 0.00	50.62 4.22 0.00
RAVNSWD 8-11____ 23667	56.66 4.05 0.00	48.39 3.83 0.00	47.24 3.70 0.00	43.70 3.31 0.00	42.97 3.15 0.00	42.30 3.06 0.00	39.40 3.02 0.00	44.83 3.63 0.00	53.55 4.60 0.00	56.66 4.92 0.00	59.93 5.30 0.00	62.26 5.97 0.00	60.17 5.17 0.00	60.10 5.16 0.00	60.05 5.16 0.00	60.74 5.52 0.00	61.12 5.56 0.00	60.05 5.16 0.00	58.24 5.20 0.00	57.92 5.17 0.00	57.36 4.93 0.00	57.76 5.06 0.00	55.05 4.82 0.00	50.62 4.22 0.00
RCPI_TRUST___DRP 24196	56.71 4.10 0.00	48.44 3.88 0.00	47.28 3.74 0.00	43.74 3.35 0.00	43.01 3.19 0.00	42.34 3.10 0.00	39.44 3.06 0.00	44.87 3.67 0.00	53.60 4.65 0.00	56.71 4.97 0.00	60.04 5.41 0.00	62.37 6.08 0.00	60.28 5.28 0.00	60.21 5.27 0.00	60.16 5.27 0.00	60.91 5.69 0.00	61.23 5.67 0.00	60.16 5.27 0.00	58.34 5.30 0.00	58.03 5.28 0.00	57.46 5.03 0.00	57.86 5.16 0.00	55.10 4.87 0.00	50.67 4.27 0.00
RENSSELAER___COGEN 23796	54.92 2.31 0.00	46.61 2.05 0.00	45.59 2.05 0.00	42.25 1.86 0.00	41.57 1.75 0.00	40.97 1.73 0.00	38.02 1.64 0.00	43.18 1.98 0.00	51.59 2.64 0.00	54.59 2.85 0.00	57.85 3.22 0.00	59.89 3.60 0.00	58.19 3.19 0.00	58.13 3.19 0.00	58.07 3.18 0.00	58.59 3.37 0.00	58.95 3.39 0.00	58.13 3.24 0.00	56.12 3.08 0.00	55.76 3.01 0.00	55.31 2.88 0.00	55.70 3.00 0.00	52.94 2.71 0.00	48.67 2.27 0.00
REVERE_CPPR_DRP 24186	53.03 0.42 0.00	44.87 0.31 0.00	43.76 0.22 0.00	40.59 0.20 0.00	40.02 0.20 0.00	39.48 0.24 0.00	36.63 0.25 0.00	41.53 0.33 0.00	49.44 0.49 0.00	52.52 0.78 0.00	55.67 1.04 0.00	57.47 1.18 0.00	56.21 1.21 0.00	56.04 1.10 0.00	55.93 1.04 0.00	56.38 1.16 0.00	56.73 1.17 0.00	55.93 1.04 0.00	53.99 0.95 0.00	53.70 0.95 0.00	53.37 0.94 0.00	53.75 1.05 0.00	50.93 0.70 0.00	46.77 0.37 0.00
ROCHESTER_9_IC 23652	50.35 -2.26 0.00	42.20 -2.36 0.00	41.15 -2.39 0.00	38.61 -1.78 0.00	38.11 -1.71 0.00	37.63 -1.61 0.00	34.67 -1.71 0.00	39.02 -2.18 0.00	46.26 -2.69 0.00	49.72 -2.02 0.00	53.37 -1.26 0.00	55.16 -1.13 0.00	54.12 -0.88 0.00	53.90 -1.04 0.00	53.90 -0.99 0.00	54.56 -0.66 0.00	54.67 -0.89 0.00	53.74 -1.15 0.00	51.87 -1.17 0.00	51.59 -1.16 0.00	50.39 -2.04 0.00	50.91 -1.79 0.00	48.02 -2.21 0.00	43.57 -2.83 0.00
ROSETON___1 23587	55.61 3.00 0.00	47.37 2.81 0.00	46.28 2.74 0.00	42.85 2.46 0.00	42.17 2.35 0.00	41.52 2.28 0.00	38.64 2.26 0.00	43.88 2.68 0.00	52.38 3.43 0.00	55.47 3.73 0.00	58.73 4.10 0.00	60.96 4.67 0.00	58.96 3.96 0.00	58.90 3.96 0.00	58.90 4.01 0.00	59.53 4.31 0.00	59.89 4.33 0.00	58.90 4.01 0.00	56.96 3.92 0.00	56.65 3.90 0.00	56.10 3.67 0.00	56.55 3.85 0.00	53.80 3.57 0.00	49.51 3.11 0.00
ROSETON___2 23588	55.61 3.00 0.00	47.37 2.81 0.00	46.28 2.74 0.00	42.85 2.46 0.00	42.17 2.35 0.00	41.52 2.28 0.00	38.64 2.26 0.00	43.88 2.68 0.00	52.38 3.43 0.00	55.47 3.73 0.00	58.73 4.10 0.00	60.96 4.67 0.00	58.96 3.96 0.00	58.90 3.96 0.00	58.90 4.01 0.00	59.53 4.31 0.00	59.89 4.33 0.00	58.90 4.01 0.00	56.96 3.92 0.00	56.65 3.90 0.00	56.10 3.67 0.00	56.55 3.85 0.00	53.80 3.57 0.00	49.51 3.11 0.00
RUSSELL___STATION 23914	49.66 -2.95 0.00	41.62 -2.94 0.00	40.62 -2.92 0.00	38.45 -1.94 0.00	37.95 -1.87 0.00	37.55 -1.69 0.00	34.60 -1.78 0.00	38.89 -2.31 0.00	45.77 -3.18 0.00	49.20 -2.54 0.00	52.83 -1.80 0.00	54.60 -1.69 0.00	53.57 -1.43 0.00	53.29 -1.65 0.00	53.30 -1.59 0.00	53.95 -1.27 0.00	54.12 -1.44 0.00	53.13 -1.76 0.00	51.34 -1.70 0.00	51.01 -1.74 0.00	49.81 -2.62 0.00	50.38 -2.32 0.00	47.47 -2.76 0.00	43.06 -3.34 0.00

S SALMON___HYD 24043	51.66 -0.95 0.00	43.71 -0.85 0.00	42.67 -0.87 0.00	39.58 -0.81 0.00	39.06 -0.76 0.00	38.49 -0.75 0.00	35.76 -0.62 0.00	40.33 -0.87 0.00	47.92 -1.03 0.00	50.86 -0.88 0.00	53.92 -0.71 0.00	55.61 -0.68 0.00	54.40 -0.60 0.00	54.39 -0.55 0.00	54.23 -0.66 0.00	54.78 -0.44 0.00	55.06 -0.50 0.00	54.34 -0.55 0.00	52.51 -0.53 0.00	52.17 -0.58 0.00	51.75 -0.68 0.00	52.17 -0.53 0.00	49.58 -0.65 0.00	45.52 -0.88 0.00
SELKIRK___II 23799	53.93 1.32 0.00	45.81 1.25 0.00	44.80 1.26 0.00	41.52 1.13 0.00	40.86 1.04 0.00	40.26 1.02 0.00	37.36 0.98 0.00	42.35 1.15 0.00	50.57 1.62 0.00	53.45 1.71 0.00	56.60 1.97 0.00	58.54 2.25 0.00	56.92 1.92 0.00	56.86 1.92 0.00	56.81 1.92 0.00	57.32 2.10 0.00	57.67 2.11 0.00	56.87 1.98 0.00	54.90 1.86 0.00	54.60 1.85 0.00	54.16 1.73 0.00	54.54 1.84 0.00	51.89 1.66 0.00	47.79 1.39 0.00
SELKIRK___I 23801	54.24 1.63 0.00	46.07 1.51 0.00	45.06 1.52 0.00	41.76 1.37 0.00	41.09 1.27 0.00	40.50 1.26 0.00	37.51 1.13 0.00	42.52 1.32 0.00	50.76 1.81 0.00	53.71 1.97 0.00	56.87 2.24 0.00	58.88 2.59 0.00	57.26 2.26 0.00	57.19 2.25 0.00	57.09 2.20 0.00	57.65 2.43 0.00	58.00 2.44 0.00	57.14 2.25 0.00	55.16 2.12 0.00	54.86 2.11 0.00	54.42 1.99 0.00	54.81 2.11 0.00	52.24 2.01 0.00	48.07 1.67 0.00
SENECA OSWGO___HYD 24041	51.35 -1.26 0.00	43.49 -1.07 0.00	42.45 -1.09 0.00	39.42 -0.97 0.00	38.86 -0.96 0.00	38.30 -0.94 0.00	35.54 -0.84 0.00	40.17 -1.03 0.00	47.78 -1.17 0.00	50.71 -1.03 0.00	53.76 -0.87 0.00	55.45 -0.84 0.00	54.28 -0.72 0.00	54.17 -0.77 0.00	54.01 -0.88 0.00	54.61 -0.61 0.00	54.89 -0.67 0.00	54.01 -0.88 0.00	52.14 -0.90 0.00	51.80 -0.95 0.00	51.28 -1.15 0.00	51.70 -1.00 0.00	49.28 -0.95 0.00	45.15 -1.25 0.00
SENECA___ENERGY 23797	49.98 -2.63 0.00	42.24 -2.32 0.00	41.19 -2.35 0.00	38.37 -2.02 0.00	37.83 -1.99 0.00	37.32 -1.92 0.00	34.63 -1.75 0.00	38.98 -2.22 0.00	46.40 -2.55 0.00	49.72 -2.02 0.00	53.16 -1.47 0.00	55.11 -1.18 0.00	53.96 -1.04 0.00	53.73 -1.21 0.00	53.68 -1.21 0.00	54.39 -0.83 0.00	54.56 -1.00 0.00	53.57 -1.32 0.00	51.61 -1.43 0.00	51.22 -1.53 0.00	50.28 -2.15 0.00	50.86 -1.84 0.00	48.07 -2.16 0.00	43.71 -2.69 0.00
SHOEMAKER___GT 23640	55.08 2.47 0.00	46.92 2.36 0.00	45.85 2.31 0.00	42.45 2.06 0.00	41.77 1.95 0.00	41.12 1.88 0.00	38.27 1.89 0.00	43.47 2.27 0.00	51.84 2.89 0.00	54.90 3.16 0.00	58.18 3.55 0.00	60.34 4.05 0.00	58.41 3.41 0.00	58.35 3.41 0.00	58.29 3.40 0.00	58.98 3.76 0.00	59.28 3.72 0.00	58.29 3.40 0.00	56.38 3.34 0.00	56.07 3.32 0.00	55.58 3.15 0.00	55.97 3.27 0.00	53.24 3.01 0.00	49.00 2.60 0.00
SHOREHAM_IC_1 23715	61.74 5.37 -3.76	56.98 4.81 -7.61	54.81 4.61 -6.66	54.04 4.16 -9.49	53.18 3.98 -9.38	51.41 3.85 -8.32	52.80 3.67 -12.75	54.76 4.24 -9.32	58.90 5.38 -4.57	63.65 5.33 -6.58	70.66 5.74 -10.29	90.81 6.70 -27.82	90.86 5.78 -30.08	90.84 5.82 -30.08	90.46 5.21 -30.36	81.61 5.80 -20.59	74.96 6.22 -13.18	74.96 5.87 -14.20	94.62 5.78 -35.80	75.21 5.80 -16.66	75.21 5.45 -17.33	75.06 5.53 -16.83	64.97 5.02 -9.72	55.91 4.59 -4.92
SHOREHAM_IC_2 23716	61.74 5.37 -3.76	56.98 4.81 -7.61	54.81 4.61 -6.66	54.04 4.16 -9.49	53.18 3.98 -9.38	51.41 3.85 -8.32	52.80 3.67 -12.75	54.76 4.24 -9.32	58.90 5.38 -4.57	63.65 5.33 -6.58	70.66 5.74 -10.29	90.81 6.70 -27.82	90.86 5.78 -30.08	90.84 5.82 -30.08	90.46 5.21 -30.36	81.61 5.80 -20.59	74.96 6.22 -13.18	74.96 5.87 -14.20	94.62 5.78 -35.80	75.21 5.80 -16.66	75.21 5.45 -17.33	75.06 5.53 -16.83	64.97 5.02 -9.72	55.91 4.59 -4.92
SITHE_IND_GS1 24169	50.82 -1.79 0.00	43.00 -1.56 0.00	41.97 -1.57 0.00	38.98 -1.41 0.00	38.43 -1.39 0.00	37.91 -1.33 0.00	35.11 -1.27 0.00	39.72 -1.48 0.00	47.19 -1.76 0.00	49.83 -1.91 0.00	52.77 -1.86 0.00	54.43 -1.86 0.00	53.24 -1.76 0.00	53.13 -1.81 0.00	53.02 -1.87 0.00	53.51 -1.71 0.00	53.78 -1.78 0.00	53.02 -1.87 0.00	51.24 -1.80 0.00	50.96 -1.79 0.00	50.44 -1.99 0.00	50.86 -1.84 0.00	48.62 -1.61 0.00	44.64 -1.76 0.00
SITHE_IND_GS2 24170	50.82 -1.79 0.00	43.00 -1.56 0.00	41.97 -1.57 0.00	38.98 -1.41 0.00	38.43 -1.39 0.00	37.91 -1.33 0.00	35.11 -1.27 0.00	39.72 -1.48 0.00	47.19 -1.76 0.00	49.83 -1.91 0.00	52.77 -1.86 0.00	54.43 -1.86 0.00	53.24 -1.76 0.00	53.13 -1.81 0.00	53.02 -1.87 0.00	53.51 -1.71 0.00	53.78 -1.78 0.00	53.02 -1.87 0.00	51.24 -1.80 0.00	50.96 -1.79 0.00	50.44 -1.99 0.00	50.86 -1.84 0.00	48.62 -1.61 0.00	44.64 -1.76 0.00
SITHE_IND_GS3 24171	50.82 -1.79 0.00	43.00 -1.56 0.00	41.97 -1.57 0.00	38.98 -1.41 0.00	38.43 -1.39 0.00	37.91 -1.33 0.00	35.11 -1.27 0.00	39.72 -1.48 0.00	47.19 -1.76 0.00	49.83 -1.91 0.00	52.77 -1.86 0.00	54.43 -1.86 0.00	53.24 -1.76 0.00	53.13 -1.81 0.00	53.02 -1.87 0.00	53.51 -1.71 0.00	53.78 -1.78 0.00	53.02 -1.87 0.00	51.24 -1.80 0.00	50.96 -1.79 0.00	50.44 -1.99 0.00	50.86 -1.84 0.00	48.62 -1.61 0.00	44.64 -1.76 0.00
SITHE_IND_GS4 24172	50.82 -1.79 0.00	43.00 -1.56 0.00	41.97 -1.57 0.00	38.98 -1.41 0.00	38.43 -1.39 0.00	37.91 -1.33 0.00	35.11 -1.27 0.00	39.72 -1.48 0.00	47.19 -1.76 0.00	49.83 -1.91 0.00	52.77 -1.86 0.00	54.43 -1.86 0.00	53.24 -1.76 0.00	53.13 -1.81 0.00	53.02 -1.87 0.00	53.51 -1.71 0.00	53.78 -1.78 0.00	53.02 -1.87 0.00	51.24 -1.80 0.00	50.96 -1.79 0.00	50.44 -1.99 0.00	50.86 -1.84 0.00	48.62 -1.61 0.00	44.64 -1.76 0.00
SITHE___BATAVIA 24024	49.45 -3.16 0.00	41.26 -3.30 0.00	40.14 -3.40 0.00	37.64 -2.75 0.00	37.11 -2.71 0.00	36.69 -2.55 0.00	33.58 -2.80 0.00	37.66 -3.54 0.00	44.69 -4.26 0.00	48.33 -3.41 0.00	52.34 -2.29 0.00	54.21 -2.08 0.00	53.19 -1.81 0.00	52.91 -2.03 0.00	52.91 -1.98 0.00	53.73 -1.49 0.00	53.73 -1.83 0.00	52.69 -2.20 0.00	50.92 -2.12 0.00	50.69 -2.06 0.00	49.02 -3.41 0.00	49.70 -3.00 0.00	46.71 -3.52 0.00	42.18 -4.22 0.00
SITHE___INDEPEND 23800	50.82 -1.79 0.00	43.00 -1.56 0.00	41.97 -1.57 0.00	38.98 -1.41 0.00	38.43 -1.39 0.00	37.91 -1.33 0.00	35.11 -1.27 0.00	39.72 -1.48 0.00	47.19 -1.76 0.00	49.83 -1.91 0.00	52.77 -1.86 0.00	54.43 -1.86 0.00	53.24 -1.76 0.00	53.13 -1.81 0.00	53.02 -1.87 0.00	53.51 -1.71 0.00	53.78 -1.78 0.00	53.02 -1.87 0.00	51.24 -1.80 0.00	50.96 -1.79 0.00	50.44 -1.99 0.00	50.86 -1.84 0.00	48.62 -1.61 0.00	44.64 -1.76 0.00
SITHE___MASSENA 23902	52.29 -0.32 0.00	44.20 -0.36 0.00	43.19 -0.35 0.00	40.03 -0.36 0.00	39.54 -0.28 0.00	38.97 -0.27 0.00	36.09 -0.29 0.00	40.83 -0.37 0.00	48.31 -0.64 0.00	50.81 -0.93 0.00	53.32 -1.31 0.00	54.55 -1.74 0.00	53.57 -1.43 0.00	53.62 -1.32 0.00	53.57 -1.32 0.00	53.45 -1.77 0.00	53.95 -1.61 0.00	53.57 -1.32 0.00	51.93 -1.11 0.00	51.75 -1.00 0.00	52.01 -0.42 0.00	51.96 -0.74 0.00	49.43 -0.80 0.00	46.12 -0.28 0.00
SITHE___OGDNSBRG 24021	52.77 0.16 0.00	44.56 0.00 0.00	43.54 0.00 0.00	40.35 -0.04 0.00	39.82 0.00 0.00	39.24 0.00 0.00	36.38 0.00 0.00	41.12 -0.08 0.00	48.71 -0.24 0.00	51.12 -0.62 0.00	53.70 -0.93 0.00	54.94 -1.35 0.00	53.96 -1.04 0.00	53.95 -0.99 0.00	53.90 -0.99 0.00	53.78 -1.44 0.00	54.23 -1.33 0.00	53.96 -0.93 0.00	52.40 -0.64 0.00	52.33 -0.42 0.00	52.80 0.37 0.00	52.70 0.00 0.00	49.93 -0.30 0.00	46.63 0.23 0.00

SITHE___STERLING 23777	52.66 0.05 0.00	44.56 0.00 0.00	43.50 -0.04 0.00	40.39 0.00 0.00	39.78 -0.04 0.00	39.24 0.00 0.00	36.42 0.04 0.00	41.24 0.04 0.00	49.15 0.20 0.00	52.15 0.41 0.00	55.29 0.66 0.00	57.08 0.79 0.00	55.77 0.77 0.00	55.65 0.71 0.00	55.55 0.66 0.00	56.05 0.83 0.00	56.34 0.78 0.00	55.55 0.66 0.00	53.62 0.58 0.00	53.28 0.53 0.00	52.90 0.47 0.00	53.28 0.58 0.00	50.58 0.35 0.00	46.45 0.05 0.00
SOUTH CAIRO___GT 23612	55.35 2.74 0.00	46.97 2.41 0.00	45.89 2.35 0.00	42.49 2.10 0.00	41.81 1.99 0.00	41.16 1.92 0.00	38.31 1.93 0.00	43.59 2.39 0.00	52.18 3.23 0.00	55.26 3.52 0.00	58.67 4.04 0.00	60.85 4.56 0.00	59.13 4.13 0.00	59.06 4.12 0.00	59.06 4.17 0.00	59.64 4.42 0.00	60.00 4.44 0.00	59.06 4.17 0.00	57.02 3.98 0.00	56.65 3.90 0.00	56.15 3.72 0.00	56.55 3.85 0.00	53.65 3.42 0.00	49.23 2.83 0.00
SOUTH HAMPTN___IC 23720	63.63 7.26 -3.76	58.50 6.33 -7.61	56.16 5.96 -6.66	55.25 5.37 -9.49	54.38 5.18 -9.38	52.54 4.98 -8.32	53.93 4.80 -12.75	56.16 5.64 -9.32	60.81 7.29 -4.57	65.82 7.50 -6.58	73.06 8.14 -10.29	93.57 9.46 -27.82	93.60 8.52 -30.08	93.59 8.57 -30.08	93.65 8.40 -30.36	84.70 8.89 -20.59	77.63 8.89 -13.18	77.54 8.45 -14.20	97.11 8.27 -35.80	77.69 8.28 -16.66	77.57 7.81 -17.33	77.43 7.90 -16.83	66.83 6.88 -9.72	57.49 6.17 -4.92
SOUTHOLD___IC 23719	64.21 7.84 -3.76	58.94 6.77 -7.61	56.60 6.40 -6.66	55.66 5.78 -9.49	54.74 5.54 -9.38	52.94 5.38 -8.32	54.30 5.17 -12.75	56.58 6.06 -9.32	61.40 7.88 -4.57	66.55 8.23 -6.58	73.88 8.96 -10.29	94.47 10.36 -27.82	94.54 9.46 -30.08	94.47 9.45 -30.08	94.58 9.33 -30.36	85.64 9.83 -20.59	78.52 9.78 -13.18	78.42 9.33 -14.20	97.96 9.12 -35.80	78.48 9.07 -16.66	78.36 8.60 -17.33	78.23 8.70 -16.83	67.43 7.48 -9.72	57.96 6.64 -4.92
ST LAWRENCE___ 23600	52.14 -0.47 0.00	44.07 -0.49 0.00	43.06 -0.48 0.00	39.95 -0.44 0.00	39.42 -0.40 0.00	38.85 -0.39 0.00	35.98 -0.40 0.00	40.75 -0.45 0.00	48.22 -0.73 0.00	50.76 -0.98 0.00	53.21 -1.42 0.00	54.43 -1.86 0.00	53.46 -1.54 0.00	53.46 -1.48 0.00	53.46 -1.43 0.00	53.34 -1.88 0.00	53.78 -1.78 0.00	53.46 -1.43 0.00	51.77 -1.27 0.00	51.54 -1.21 0.00	51.70 -0.73 0.00	51.65 -1.05 0.00	49.23 -1.00 0.00	45.98 -0.42 0.00
STATION 5_MISC_HYD 23604	51.61 -1.00 0.00	43.13 -1.43 0.00	41.97 -1.57 0.00	39.30 -1.09 0.00	38.78 -1.04 0.00	38.42 -0.82 0.00	35.51 -0.87 0.00	40.17 -1.03 0.00	48.07 -0.88 0.00	51.90 0.16 0.00	55.78 1.15 0.00	57.75 1.46 0.00	56.65 1.65 0.00	56.37 1.43 0.00	56.43 1.54 0.00	57.15 1.93 0.00	57.28 1.72 0.00	56.21 1.32 0.00	54.21 1.17 0.00	53.75 1.00 0.00	52.53 0.10 0.00	53.07 0.37 0.00	49.68 -0.55 0.00	44.87 -1.53 0.00
STURGEON_POOL_HYD 23609	55.71 3.10 0.00	47.46 2.90 0.00	46.37 2.83 0.00	42.89 2.50 0.00	42.21 2.39 0.00	41.56 2.32 0.00	38.67 2.29 0.00	43.96 2.76 0.00	52.57 3.62 0.00	55.67 3.93 0.00	59.05 4.42 0.00	61.30 5.01 0.00	59.34 4.34 0.00	59.28 4.34 0.00	59.28 4.39 0.00	59.97 4.75 0.00	60.28 4.72 0.00	59.28 4.39 0.00	57.34 4.30 0.00	56.97 4.22 0.00	56.42 3.99 0.00	56.86 4.16 0.00	54.00 3.77 0.00	49.65 3.25 0.00
SYRACUSE___POWER 24017	51.29 -1.32 0.00	43.45 -1.11 0.00	42.41 -1.13 0.00	39.38 -1.01 0.00	38.82 -1.00 0.00	38.30 -0.94 0.00	35.54 -0.84 0.00	40.17 -1.03 0.00	47.78 -1.17 0.00	50.76 -0.98 0.00	53.87 -0.76 0.00	55.61 -0.68 0.00	54.40 -0.60 0.00	54.28 -0.66 0.00	54.12 -0.77 0.00	54.72 -0.50 0.00	55.00 -0.56 0.00	54.12 -0.77 0.00	52.19 -0.85 0.00	51.85 -0.90 0.00	51.28 -1.15 0.00	51.75 -0.95 0.00	49.33 -0.90 0.00	45.15 -1.25 0.00
Stony___Brook 24151	61.53 5.16 -3.76	56.80 4.63 -7.61	54.60 4.40 -6.66	53.88 4.00 -9.49	53.06 3.86 -9.38	51.25 3.42 -8.32	52.55 3.42 -12.75	54.39 3.87 -9.32	58.46 4.94 -4.57	63.24 4.92 -6.58	70.16 5.24 -10.29	90.30 6.19 -27.82	89.97 4.89 -30.08	89.96 4.94 -30.08	90.03 4.78 -30.36	81.00 5.19 -20.59	74.30 5.56 -13.18	74.30 5.21 -14.20	93.83 4.99 -35.80	74.47 5.06 -16.66	74.48 4.72 -17.33	74.33 4.80 -16.83	64.52 4.57 -9.72	55.55 4.22 -4.93
UPPER HUDSON___HYD 24058	54.87 2.26 0.00	46.48 1.92 0.00	45.41 1.87 0.00	42.05 1.66 0.00	41.37 1.55 0.00	40.77 1.53 0.00	37.94 1.56 0.00	43.22 2.02 0.00	51.84 2.89 0.00	54.33 2.59 0.00	57.63 3.00 0.00	59.67 3.38 0.00	57.31 2.31 0.00	57.25 2.31 0.00	57.14 2.25 0.00	57.59 2.37 0.00	58.00 2.44 0.00	58.13 3.24 0.00	56.12 3.08 0.00	55.86 3.11 0.00	55.84 3.41 0.00	56.07 3.37 0.00	53.09 2.86 0.00	48.77 2.37 0.00
UPPER RAQUET___HYD 24056	52.19 -0.42 0.00	44.11 -0.45 0.00	43.06 -0.48 0.00	39.91 -0.48 0.00	39.42 -0.40 0.00	38.85 -0.39 0.00	36.02 -0.36 0.00	40.42 -0.78 0.00	47.68 -1.27 0.00	50.14 -1.60 0.00	52.66 -1.97 0.00	53.87 -2.42 0.00	52.91 -2.09 0.00	52.91 -2.03 0.00	52.80 -2.09 0.00	52.79 -2.43 0.00	53.23 -2.33 0.00	52.91 -1.98 0.00	51.66 -1.38 0.00	51.80 -0.95 0.00	52.12 -0.31 0.00	52.07 -0.63 0.00	49.38 -0.85 0.00	46.08 -0.32 0.00
VISCHER___FERRY HYD 24020	55.03 2.42 0.00	46.74 2.18 0.00	45.67 2.13 0.00	42.33 1.94 0.00	41.65 1.83 0.00	41.04 1.80 0.00	38.13 1.75 0.00	43.30 2.10 0.00	51.79 2.84 0.00	54.74 3.00 0.00	58.02 3.39 0.00	60.12 3.83 0.00	58.30 3.30 0.00	58.24 3.30 0.00	58.18 3.29 0.00	58.70 3.48 0.00	59.00 3.44 0.00	58.29 3.40 0.00	56.28 3.24 0.00	56.02 3.27 0.00	55.58 3.15 0.00	55.91 3.21 0.00	53.09 2.86 0.00	48.86 2.46 0.00
WADING RIVER_1-3_GRP5 24038	61.58 5.21 -3.76	56.85 4.68 -7.61	54.68 4.48 -6.66	53.92 4.04 -9.49	53.10 3.90 -9.38	51.33 3.77 -8.32	52.70 3.57 -12.75	54.64 4.12 -9.32	58.76 5.24 -4.57	63.29 4.97 -6.58	70.27 5.35 -10.29	90.41 6.30 -27.82	90.41 5.33 -30.08	90.40 5.38 -30.08	90.41 5.16 -30.36	81.72 5.91 -20.59	74.68 5.94 -13.18	74.69 5.60 -14.20	94.36 5.52 -35.80	75.00 5.59 -16.66	75.00 5.24 -17.33	74.85 5.32 -16.83	64.82 4.87 -9.72	55.82 4.50 -4.92
WADING RIVER_IC_1 23522	61.58 5.21 -3.76	56.85 4.68 -7.61	54.68 4.48 -6.66	53.92 4.04 -9.49	53.10 3.90 -9.38	51.33 3.77 -8.32	52.70 3.57 -12.75	54.64 4.12 -9.32	58.76 5.24 -4.57	63.29 4.97 -6.58	70.27 5.35 -10.29	90.41 6.30 -27.82	90.41 5.33 -30.08	90.40 5.38 -30.08	90.41 5.16 -30.36	81.72 5.91 -20.59	74.68 5.94 -13.18	74.69 5.60 -14.20	94.36 5.52 -35.80	75.00 5.59 -16.66	75.00 5.24 -17.33	74.85 5.32 -16.83	64.82 4.87 -9.72	55.82 4.50 -4.92
WADING RIVER_IC_2 23547	61.58 5.21 -3.76	56.85 4.68 -7.61	54.68 4.48 -6.66	53.92 4.04 -9.49	53.10 3.90 -9.38	51.33 3.77 -8.32	52.70 3.57 -12.75	54.64 4.12 -9.32	58.76 5.24 -4.57	63.29 4.97 -6.58	70.27 5.35 -10.29	90.41 6.30 -27.82	90.41 5.33 -30.08	90.40 5.38 -30.08	90.41 5.16 -30.36	81.72 5.91 -20.59	74.68 5.94 -13.18	74.69 5.60 -14.20	94.36 5.52 -35.80	75.00 5.59 -16.66	75.00 5.24 -17.33	74.85 5.32 -16.83	64.82 4.87 -9.72	55.82 4.50 -4.92
WADING RIVER_IC_3 23601	61.58 5.21 -3.76	56.85 4.68 -7.61	54.68 4.48 -6.66	53.92 4.04 -9.49	53.10 3.90 -9.38	51.33 3.77 -8.32	52.70 3.57 -12.75	54.64 4.12 -9.32	58.76 5.24 -4.57	63.44 5.12 -6.58	70.44 5.52 -10.29	90.58 6.47 -27.82	90.63 5.55 -30.08	90.57 5.55 -30.08	90.57 5.32 -30.36	81.72 5.91 -20.59	74.68 5.94 -13.18	74.69 5.60 -14.20	94.36 5.52 -35.80	75.00 5.59 -16.66	75.00 5.24 -17.33	74.85 5.32 -16.83	64.82 4.87 -9.72	55.82 4.50 -4.92

WALDEN___HYDRO 24148	55.45 2.84 0.00	47.23 2.67 0.00	46.11 2.57 0.00	42.69 2.30 0.00	42.01 2.19 0.00	41.36 2.12 0.00	38.49 2.11 0.00	43.75 2.55 0.00	52.23 3.28 0.00	55.31 3.57 0.00	58.67 4.04 0.00	60.91 4.62 0.00	58.90 3.90 0.00	58.84 3.90 0.00	58.84 3.95 0.00	59.53 4.31 0.00	59.84 4.28 0.00	58.84 3.95 0.00	56.91 3.87 0.00	56.60 3.85 0.00	56.05 3.62 0.00	56.44 3.74 0.00	53.65 3.42 0.00	49.42 3.02 0.00
WATERSIDE___6 8 9 23538	71.93 4.21 -15.11	71.86 4.01 -23.29	71.77 3.87 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.47 3.22 -0.01	39.56 3.17 -0.01	44.96 3.75 -0.01	71.87 4.75 -18.17	79.68 5.07 -22.87	120.35 5.46 -60.26	125.69 6.19 -63.21	125.70 5.33 -65.37	118.77 5.33 -58.50	93.95 5.38 -33.68	97.61 5.74 -36.65	93.89 5.72 -32.61	93.95 5.38 -33.68	122.44 5.41 -63.99	122.43 5.38 -64.30	126.38 5.14 -68.81	128.24 5.27 -70.27	125.90 4.97 -70.70	74.80 4.41 -23.99
WEST BABYLON___IC 23714	62.00 5.37 -4.02	57.31 4.86 -7.89	54.90 4.70 -6.66	54.16 4.28 -9.49	53.30 4.10 -9.38	51.60 4.04 -8.32	52.99 3.86 -12.75	55.01 4.49 -9.32	59.63 5.73 -4.95	64.51 5.95 -6.82	71.31 6.39 -10.29	91.43 7.32 -27.82	91.57 6.49 -30.08	91.50 6.48 -30.08	91.67 6.42 -30.36	82.60 6.79 -20.59	75.35 6.61 -13.18	75.29 6.20 -14.20	94.99 6.15 -35.80	75.58 6.17 -16.66	75.58 5.82 -17.33	75.49 5.96 -16.83	65.63 5.47 -9.93	56.74 4.97 -5.37
WEST CANADA___HYD 24049	52.77 0.16 0.00	44.74 0.18 0.00	43.71 0.17 0.00	40.55 0.16 0.00	39.94 0.12 0.00	39.36 0.12 0.00	36.49 0.11 0.00	41.36 0.16 0.00	49.19 0.24 0.00	51.95 0.21 0.00	54.90 0.27 0.00	56.63 0.34 0.00	55.27 0.27 0.00	55.21 0.27 0.00	55.16 0.27 0.00	55.55 0.33 0.00	55.89 0.33 0.00	55.16 0.27 0.00	53.31 0.27 0.00	53.01 0.26 0.00	52.64 0.21 0.00	52.96 0.26 0.00	50.48 0.25 0.00	46.59 0.19 0.00
WESTERN_NY_WIND 24143	49.35 -3.26 0.00	41.22 -3.34 0.00	40.10 -3.44 0.00	37.60 -2.79 0.00	37.03 -2.79 0.00	36.61 -2.63 0.00	33.51 -2.87 0.00	37.57 -3.63 0.00	44.59 -4.36 0.00	48.27 -3.47 0.00	52.28 -2.35 0.00	54.15 -2.14 0.00	53.13 -1.87 0.00	52.80 -2.14 0.00	52.80 -2.09 0.00	53.62 -1.60 0.00	53.62 -1.94 0.00	52.64 -2.25 0.00	50.87 -2.17 0.00	50.59 -2.16 0.00	48.92 -3.51 0.00	49.64 -3.06 0.00	46.61 -3.62 0.00	42.08 -4.32 0.00
YORK___WARBASSE 23770	71.93 4.21 -15.11	71.82 3.97 -23.29	71.73 3.83 -24.36	43.87 3.47 -0.01	43.18 3.35 -0.01	42.51 3.26 -0.01	39.59 3.20 -0.01	44.96 3.75 -0.01	71.92 4.80 -18.17	79.78 5.17 -22.87	120.52 5.63 -60.26	125.75 6.25 -63.21	125.81 5.44 -65.37	118.88 5.44 -58.50	94.00 5.43 -33.68	97.67 5.80 -36.65	94.00 5.83 -32.61	94.00 5.43 -33.68	122.49 5.46 -63.99	122.48 5.43 -64.30	126.43 5.19 -68.81	128.29 5.32 -70.27	125.95 5.02 -70.70	74.80 4.41 -23.99