

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

11/04/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	46.47 3.00 0.00	43.25 2.56 0.00	40.97 2.28 0.00	40.99 2.25 0.00	44.88 2.50 0.00	52.13 2.95 0.00	65.39 4.28 0.00	63.00 5.73 -0.01	67.25 6.17 -4.43	77.21 6.30 -14.15	77.60 5.83 -16.82	78.76 5.87 -17.55	76.82 5.66 -16.75	76.76 5.41 -16.71	76.42 5.19 -18.84	76.45 5.24 -21.30	80.57 6.10 -18.01	84.17 6.88 -15.35	78.72 6.75 -10.06	77.59 6.69 -10.11	63.21 5.81 -2.57	61.03 5.19 -4.91	55.34 4.80 -0.01	49.96 3.77 -1.81
74TH STREET_GT_1 24260	46.42 2.96 0.00	43.21 2.52 0.00	40.97 2.28 0.00	40.99 2.25 0.00	44.84 2.46 0.00	52.13 2.95 0.00	65.33 4.22 0.00	62.94 5.67 -0.01	68.01 6.06 -5.31	81.05 6.19 -18.10	80.69 5.72 -20.02	82.89 5.70 -21.85	81.50 5.55 -21.53	81.56 5.30 -21.62	81.86 5.08 -24.38	81.82 5.14 -26.77	81.94 5.98 -19.49	84.05 6.75 -15.36	79.82 6.62 -11.28	79.82 6.57 -12.46	63.55 5.76 -2.97	60.99 5.14 -4.91	55.29 4.75 -0.01	49.96 3.77 -1.81
74TH STREET_GT_2 24261	46.42 2.96 0.00	43.21 2.52 0.00	40.97 2.28 0.00	40.99 2.25 0.00	44.84 2.46 0.00	52.13 2.95 0.00	65.33 4.22 0.00	62.94 5.67 -0.01	68.01 6.06 -5.31	81.05 6.19 -18.10	80.69 5.72 -20.02	82.89 5.70 -21.85	81.50 5.55 -21.53	81.56 5.30 -21.62	81.86 5.08 -24.38	81.82 5.14 -26.77	81.94 5.98 -19.49	84.05 6.75 -15.36	79.82 6.62 -11.28	79.82 6.57 -12.46	63.55 5.76 -2.97	60.99 5.14 -4.91	55.29 4.75 -0.01	49.96 3.77 -1.81
ADK HUDSON___FALLS 24011	46.47 3.00 0.00	43.33 2.64 0.00	41.24 2.55 0.00	41.07 2.32 0.00	44.92 2.54 0.00	52.23 3.05 0.00	64.66 3.54 0.00	60.75 3.49 0.00	62.73 3.91 -2.18	63.12 3.86 -2.50	67.31 3.68 -8.68	64.05 3.32 -5.39	58.97 3.32 -1.24	57.47 2.79 -0.04	55.27 2.83 -0.04	58.46 2.89 -5.65	76.45 3.39 -16.60	85.12 3.84 -19.34	72.74 3.71 -7.12	68.74 4.32 -3.62	60.35 3.84 -1.69	60.92 3.82 -6.17	54.17 3.64 0.00	49.72 3.06 -2.29
ADK RESOURCE___RCVRY 23798	46.47 3.00 0.00	43.33 2.64 0.00	41.24 2.55 0.00	41.07 2.32 0.00	44.92 2.54 0.00	52.23 3.05 0.00	64.66 3.54 0.00	60.75 3.49 0.00	62.73 3.91 -2.18	63.12 3.86 -2.50	67.31 3.68 -8.68	64.05 3.32 -5.39	58.97 3.32 -1.24	57.47 2.79 -0.04	55.27 2.83 -0.04	58.46 2.89 -5.65	76.45 3.39 -16.60	85.12 3.84 -19.34	72.74 3.71 -7.12	68.74 4.32 -3.62	60.35 3.84 -1.69	60.92 3.82 -6.17	54.17 3.64 0.00	49.72 3.06 -2.29
ADK S GLENS___FALLS 24028	46.47 3.00 0.00	43.33 2.64 0.00	41.24 2.55 0.00	41.07 2.32 0.00	44.92 2.54 0.00	52.23 3.05 0.00	64.66 3.54 0.00	60.75 3.49 0.00	62.73 3.91 -2.18	63.12 3.86 -2.50	67.31 3.68 -8.68	64.05 3.32 -5.39	58.97 3.32 -1.24	57.47 2.79 -0.04	55.27 2.83 -0.04	58.46 2.89 -5.65	76.45 3.39 -16.60	85.12 3.84 -19.34	72.74 3.71 -7.12	68.74 4.32 -3.62	60.35 3.84 -1.69	60.92 3.82 -6.17	54.17 3.64 0.00	49.72 3.06 -2.29
ADK_NYS___DAM 23527	46.21 2.74 0.00	43.17 2.48 0.00	41.01 2.32 0.00	40.92 2.17 0.00	45.01 2.63 0.00	52.08 2.90 0.00	64.29 3.18 0.00	60.64 3.38 0.00	62.43 3.68 -2.11	62.88 3.69 -2.43	66.86 3.46 -8.45	64.12 3.54 -5.24	59.00 3.37 -1.21	57.64 2.95 -0.04	55.22 2.78 -0.05	58.31 2.94 -5.46	75.82 3.33 -16.03	84.27 3.65 -18.68	72.63 3.84 -6.87	68.07 3.77 -3.50	59.86 3.40 -1.63	59.89 3.00 -5.96	53.41 2.88 0.00	49.06 2.48 -2.21
AIR_PRODUCTS___DRP 24190	45.21 1.74 0.00	42.23 1.55 0.00	40.16 1.47 0.00	40.10 1.36 0.00	43.90 1.53 0.00	50.95 1.77 0.00	62.46 1.34 0.00	58.98 1.72 0.00	60.47 1.70 -2.13	60.97 1.76 -2.45	65.10 1.65 -8.50	62.28 1.66 -5.28	57.26 1.63 -1.21	55.99 1.31 -0.04	53.75 1.31 -0.04	56.96 1.55 -5.51	74.44 1.81 -16.17	82.83 2.04 -18.84	70.77 1.92 -6.93	66.21 1.88 -3.53	58.28 1.81 -1.64	58.77 1.83 -6.01	52.81 2.27 0.00	48.51 1.91 -2.23
ALBANY___1 23571	45.21 1.74 0.00	42.23 1.55 0.00	40.16 1.47 0.00	40.10 1.36 0.00	43.90 1.53 0.00	50.95 1.77 0.00	62.46 1.34 0.00	58.98 1.72 0.00	60.47 1.70 -2.13	60.97 1.76 -2.45	65.10 1.65 -8.50	62.28 1.66 -5.28	57.26 1.63 -1.21	55.99 1.31 -0.04	53.75 1.31 -0.04	56.96 1.55 -5.51	74.44 1.81 -16.17	82.83 2.04 -18.84	70.77 1.92 -6.93	66.21 1.88 -3.53	58.28 1.81 -1.64	58.77 1.83 -6.01	52.81 2.27 0.00	48.51 1.91 -2.23
ALBANY___2 23572	45.21 1.74 0.00	42.23 1.55 0.00	40.16 1.47 0.00	40.10 1.36 0.00	43.90 1.53 0.00	50.95 1.77 0.00	62.46 1.34 0.00	58.98 1.72 0.00	60.47 1.70 -2.13	60.97 1.76 -2.45	65.10 1.65 -8.50	62.28 1.66 -5.28	57.26 1.63 -1.21	55.99 1.31 -0.04	53.75 1.31 -0.04	56.96 1.55 -5.51	74.44 1.81 -16.17	82.83 2.04 -18.84	70.77 1.92 -6.93	66.21 1.88 -3.53	58.28 1.81 -1.64	58.77 1.83 -6.01	52.81 2.27 0.00	48.51 1.91 -2.23
ALBANY___3 23573	45.21 1.74 0.00	42.23 1.55 0.00	40.16 1.47 0.00	40.10 1.36 0.00	43.90 1.53 0.00	50.95 1.77 0.00	62.46 1.34 0.00	58.98 1.72 0.00	60.47 1.70 -2.13	60.97 1.76 -2.45	65.10 1.65 -8.50	62.28 1.66 -5.28	57.26 1.63 -1.21	55.99 1.31 -0.04	53.75 1.31 -0.04	56.96 1.55 -5.51	74.44 1.81 -16.17	82.83 2.04 -18.84	70.77 1.92 -6.93	66.21 1.88 -3.53	58.28 1.81 -1.64	58.77 1.83 -6.01	52.81 2.27 0.00	48.51 1.91 -2.23
ALBANY___4 23574	45.21 1.74 0.00	42.23 1.55 0.00	40.16 1.47 0.00	40.10 1.36 0.00	43.90 1.53 0.00	50.95 1.77 0.00	62.46 1.34 0.00	58.98 1.72 0.00	60.47 1.70 -2.13	60.97 1.76 -2.45	65.10 1.65 -8.50	62.28 1.66 -5.28	57.26 1.63 -1.21	55.99 1.31 -0.04	53.75 1.31 -0.04	56.96 1.55 -5.51	74.44 1.81 -16.17	82.83 2.04 -18.84	70.77 1.92 -6.93	66.21 1.88 -3.53	58.28 1.81 -1.64	58.77 1.83 -6.01	52.81 2.27 0.00	48.51 1.91 -2.23

ALBANY___LFG	45.55	42.52	40.43	40.37	44.20	51.30	63.13	59.66	61.29	61.79	65.99	63.13	58.10	56.81	54.53	57.71	75.51	84.02	71.75	67.12	59.02	59.49	53.21	48.86
323615	2.09	1.83	1.74	1.63	1.82	2.11	2.02	2.40	2.49	2.55	2.42	2.43	2.45	2.13	2.10	2.20	2.60	2.91	2.79	2.74	2.52	2.44	2.68	2.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.16	-2.48	-8.62	-5.35	-1.23	-0.04	-0.04	-5.60	-16.45	-19.17	-7.05	-3.59	-1.67	-6.12	0.00	-2.27
ALCOA_RYNLDS___DRP	42.86	40.24	38.45	38.40	42.12	48.93	60.44	56.17	55.40	55.40	54.08	54.45	53.55	54.21	51.98	49.11	55.61	60.33	60.61	59.52	54.01	50.11	50.58	44.42
24188	-0.61	-0.45	-0.23	-0.35	-0.25	-0.25	-0.67	-1.09	-1.25	-1.36	-0.88	-0.89	-0.87	-0.44	-0.42	-0.80	-0.85	-1.61	-1.30	-1.28	-0.82	-0.81	0.05	0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	42.73	39.59	37.57	38.05	41.45	48.10	61.48	56.17	55.75	55.96	53.74	53.95	52.89	53.06	50.76	48.31	55.03	63.16	60.45	59.42	53.36	49.25	47.20	41.59
23514	-0.74	-1.10	-1.12	-0.70	-0.93	-1.08	0.37	-1.09	-0.91	-0.79	-1.21	-1.38	-1.52	-1.58	-1.62	-1.60	-1.47	-0.81	-1.49	-1.40	-1.48	-1.68	-3.34	-2.80
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00	-0.04	-2.03	-0.03	-0.02	-0.01	-0.01	0.00	-0.01
ALTONA_WT_PWR	42.21	39.63	37.84	37.82	41.49	48.25	60.13	56.00	55.40	55.28	53.75	54.01	53.06	53.77	51.45	48.56	55.11	60.08	60.43	59.34	53.68	49.65	49.98	43.75
323606	-1.26	-1.06	-0.85	-0.93	-0.89	-0.93	-0.98	-1.26	-1.25	-1.48	-1.21	-1.33	-1.36	-0.87	-0.94	-1.35	-1.36	-1.86	-1.49	-1.46	-1.15	-1.27	-0.56	-0.62
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
AMERICAN_REF_FUEL	39.86	37.06	34.93	35.65	38.69	44.80	56.28	50.10	49.00	49.14	47.63	47.91	47.06	47.10	45.10	43.21	48.72	53.82	53.50	52.23	47.38	43.84	42.14	38.21
24010	-3.61	-3.62	-3.75	-3.10	-3.69	-4.38	-4.83	-7.16	-7.65	-7.61	-7.31	-7.42	-7.35	-7.54	-7.28	-6.69	-7.74	-8.11	-8.42	-8.57	-7.46	-7.08	-8.39	-6.17
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.00	-0.01	-0.01	-0.01	0.01	0.00	-0.01
ARTHUR_KILL_GT_1	46.65	43.46	41.21	41.23	45.14	52.38	65.57	63.11	67.07	79.21	79.10	81.07	79.49	79.51	79.58	79.64	81.04	83.55	79.02	78.68	63.06	61.09	55.20	50.01
23520	3.17	2.77	2.51	2.48	2.75	3.20	4.46	5.84	5.38	5.56	5.11	5.20	5.01	4.75	4.51	4.64	5.53	6.26	6.19	6.14	5.37	5.25	4.65	3.82
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	0.00	-5.05	-16.89	-19.04	-20.53	-20.06	-20.11	-22.68	-25.09	-19.05	-15.36	-10.92	-11.74	-2.86	-4.91	-0.02	-1.82
ARTHUR_KILL_2	46.65	43.46	41.21	41.23	45.14	52.38	65.57	63.11	67.07	79.21	79.10	81.07	79.49	79.51	79.58	79.64	81.04	83.55	79.02	78.68	63.06	61.09	55.20	50.01
23512	3.17	2.77	2.51	2.48	2.75	3.20	4.46	5.84	5.38	5.56	5.11	5.20	5.01	4.75	4.51	4.64	5.53	6.26	6.19	6.14	5.37	5.25	4.65	3.82
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-5.05	-16.89	-19.04	-20.53	-20.06	-20.11	-22.68	-25.09	-19.05	-15.36	-10.92	-11.74	-2.86	-4.91	-0.02	-1.82
ARTHUR_KILL_3	46.25	43.04	40.78	40.80	44.67	51.89	65.14	62.77	67.68	79.77	79.64	81.51	79.91	79.99	80.04	80.03	81.37	83.92	79.38	79.03	63.38	60.88	55.19	49.82
23513	2.78	2.36	2.09	2.05	2.29	2.70	4.03	5.50	6.00	6.13	5.66	5.64	5.44	5.25	4.98	5.04	5.87	6.63	6.56	6.51	5.70	5.04	4.65	3.64
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-5.04	-16.88	-19.03	-20.52	-20.05	-20.10	-22.67	-25.08	-19.04	-15.35	-10.91	-11.73	-2.85	-4.91	-0.01	-1.81
ASHOKAN_____	46.34	43.17	40.97	40.99	44.88	52.28	65.27	62.07	63.59	64.13	67.35	64.89	60.28	59.23	56.74	59.14	75.90	84.41	73.77	69.71	61.25	60.59	54.47	49.64
23654	2.87	2.48	2.28	2.25	2.50	3.10	4.16	4.81	5.10	5.22	4.95	4.93	4.79	4.54	4.30	4.44	5.36	6.07	5.82	5.84	4.99	4.43	3.94	3.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.85	-2.14	-7.45	-4.63	-1.07	-0.05	-0.05	-4.79	-14.07	-16.40	-6.04	-3.07	-1.43	-5.23	0.00	-1.94
ASTORIA_EAST_ENERGY_CC1	46.82	43.58	41.29	41.31	45.23	52.57	65.82	62.88	64.24	65.16	67.75	65.68	60.93	60.16	57.74	59.95	75.54	83.98	74.29	70.34	61.86	60.98	55.44	49.92
323581	3.35	2.89	2.59	2.56	2.84	3.39	4.71	5.61	5.78	6.02	5.50	5.59	5.39	5.19	4.98	5.04	5.87	6.69	6.56	6.44	5.65	5.14	4.90	3.73
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-1.82	-2.39	-7.30	-4.75	-1.13	-0.33	-0.37	-5.00	-13.21	-15.35	-5.81	-3.10	-1.38	-4.90	-0.01	-1.82
ASTORIA_EAST_ENERGY_CC2	46.82	43.58	41.29	41.31	45.23	52.57	65.82	62.88	64.30	65.16	67.75	65.68	60.93	60.16	57.74	60.00	75.54	83.98	74.29	70.34	61.91	61.03	55.44	49.92
323582	3.35	2.89	2.59	2.56	2.84	3.39	4.71	5.61	5.83	6.02	5.50	5.59	5.39	5.19	4.98	5.09	5.87	6.69	6.56	6.44	5.70	5.19	4.90	3.73
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-1.82	-2.39	-7.30	-4.75	-1.13	-0.33	-0.37	-5.00	-13.21	-15.35	-5.81	-3.10	-1.38	-4.90	-0.01	-1.82
ASTORIA_GT2_1	46.82	43.58	41.29	41.31	45.23	52.57	65.82	62.94	64.30	65.16	67.80	65.68	60.99	60.22	57.80	60.00	75.60	83.98	74.29	70.34	61.91	61.03	55.44	49.92
24094	3.35	2.89	2.59	2.56	2.84	3.39	4.71	5.67	5.83	6.02	5.55	5.59	5.44	5.25	5.03	5.09	5.93	6.69	6.56	6.44	5.70	5.19	4.90	3.73
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-1.82	-2.39	-7.30	-4.75	-1.13	-0.33	-0.37	-5.00	-13.21	-15.35	-5.81	-3.10	-1.38	-4.90	-0.01	-1.82
ASTORIA_GT2_2	46.82	43.58	41.29	41.31	45.23	52.57	65.82	62.94	64.30	65.16	67.80	65.68	60.99	60.22	57.80	60.00	75.60	83.98	74.29	70.34	61.91	61.03	55.44	49.92
24095	3.35	2.89	2.59	2.56	2.84	3.39	4.71	5.67	5.83	6.02	5.55	5.59	5.44	5.25	5.03	5.09	5.93	6.69	6.56	6.44	5.70	5.19	4.90	3.73
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-1.82	-2.39	-7.30	-4.75	-1.13	-0.33	-0.37	-5.00	-13.21	-15.35	-5.81	-3.10	-1.38	-4.90	-0.01	-1.82
ASTORIA_GT2_3	46.82	43.58	41.29	41.31	45.23	52.57	65.82	62.94	64.30	65.16	67.80	65.68	60.99	60.22	57.80	60.00	75.60	83.98	74.29	70.34	61.91	61.03	55.44	49.92
24096	3.35	2.89	2.59	2.56	2.84	3.39	4.71	5.67	5.83	6.02	5.55	5.59	5.44	5.25	5.03	5.09	5.93	6.69	6.56	6.44	5.70	5.19	4.90	3.73
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-1.82	-2.39	-7.30	-4.75	-1.13	-0.33	-0.37	-5.00	-13.21	-15.35	-5.81	-3.10	-1.38	-4.90	-0.01	-1.82
ASTORIA_GT2_4	46.82	43.58	41.29	41.31	45.23	52.57	65.82	62.94	64.30	65.16	67.80	65.68	60.99	60.22	57.80	60.00	75.60	83.98	74.29	70.34	61.91	61.03	55.44	49.92
24097	3.35	2.89	2.59	2.56	2.84	3.39	4.71	5.67	5.83	6.02	5.55	5.59	5.44	5.25	5.03	5.09	5.93	6.69	6.56	6.44	5.70	5.19	4.90	3.73
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-1.82	-2.39	-7.30	-4.75	-1.13	-0.33	-0.37	-5.00	-13.21	-15.35	-5.81	-3.10	-1.38	-4.90	-0.01	-1.82
ASTORIA_GT3_1	46.82	43.58	41.29	41.31	45.23	52.57	65.82	62.94	64.30	65.16	67.80	65.68	60.99	60.22	57.80	60.00	75.60	83.98	74.29	70.34	61.91	61.03	55.44	49.92
24098	3.35	2.89	2.59	2.56	2.84	3.39	4.71	5.67	5.83	6.02	5.55	5.59	5.44	5.25	5.03	5.09	5.93	6.69	6.56	6.44	5.70	5.19	4.90	3.73
	-0.01	-0.01	-0.01	-0.01	-0.01	0.00	0.00	-0.01	-1.82	-2.39	-7.30	-4.75	-1.13	-0.33	-0.37	-5.00	-13.21	-15.35	-5.81	-3.10	-1.38	-4.90	-0.01	-1.82

ASTORIA_GT3_2 24099	46.82 3.35 -0.01	43.58 2.89 -0.01	41.29 2.59 -0.01	41.31 2.56 -0.01	45.23 2.84 -0.01	52.57 3.39 0.00	65.82 4.71 0.00	62.94 5.67 -0.01	64.30 5.83 -1.82	65.16 6.02 -2.39	67.80 5.55 -7.30	65.68 5.59 -4.75	60.99 5.44 -1.13	60.22 5.25 -0.33	57.80 5.03 -0.37	60.00 5.09 -5.00	75.60 5.93 -13.21	83.98 6.69 -15.35	74.29 6.56 -5.81	70.34 6.44 -3.10	61.91 5.70 -1.38	61.03 5.19 -4.90	55.44 4.90 -0.01	49.92 3.73 -1.82
ASTORIA_GT3_3 24100	46.82 3.35 -0.01	43.58 2.89 -0.01	41.29 2.59 -0.01	41.31 2.56 -0.01	45.23 2.84 -0.01	52.57 3.39 0.00	65.82 4.71 0.00	62.94 5.67 -0.01	64.30 5.83 -1.82	65.16 6.02 -2.39	67.80 5.55 -7.30	65.68 5.59 -4.75	60.99 5.44 -1.13	60.22 5.25 -0.33	57.80 5.03 -0.37	60.00 5.09 -5.00	75.60 5.93 -13.21	83.98 6.69 -15.35	74.29 6.56 -5.81	70.34 6.44 -3.10	61.91 5.70 -1.38	61.03 5.19 -4.90	55.44 4.90 -0.01	49.92 3.73 -1.82
ASTORIA_GT3_4 24101	46.82 3.35 -0.01	43.58 2.89 -0.01	41.29 2.59 -0.01	41.31 2.56 -0.01	45.23 2.84 -0.01	52.57 3.39 0.00	65.82 4.71 0.00	62.94 5.67 -0.01	64.30 5.83 -1.82	65.16 6.02 -2.39	67.80 5.55 -7.30	65.68 5.59 -4.75	60.99 5.44 -1.13	60.22 5.25 -0.33	57.80 5.03 -0.37	60.00 5.09 -5.00	75.60 5.93 -13.21	83.98 6.69 -15.35	74.29 6.56 -5.81	70.34 6.44 -3.10	61.91 5.70 -1.38	61.03 5.19 -4.90	55.44 4.90 -0.01	49.92 3.73 -1.82
ASTORIA_GT4_1 24102	46.82 3.35 -0.01	43.58 2.89 -0.01	41.29 2.59 -0.01	41.31 2.56 -0.01	45.23 2.84 -0.01	52.57 3.39 0.00	65.82 4.71 0.00	62.94 5.67 -0.01	64.30 5.83 -1.82	65.16 6.02 -2.39	67.80 5.55 -7.30	65.68 5.59 -4.75	60.99 5.44 -1.13	60.22 5.25 -0.33	57.80 5.03 -0.37	60.00 5.09 -5.00	75.60 5.93 -13.21	83.98 6.69 -15.35	74.29 6.56 -5.81	70.34 6.44 -3.10	61.91 5.70 -1.38	61.03 5.19 -4.90	55.44 4.90 -0.01	49.92 3.73 -1.82
ASTORIA_GT4_2 24103	46.82 3.35 -0.01	43.58 2.89 -0.01	41.29 2.59 -0.01	41.31 2.56 -0.01	45.23 2.84 -0.01	52.57 3.39 0.00	65.82 4.71 0.00	62.94 5.67 -0.01	64.30 5.83 -1.82	65.16 6.02 -2.39	67.80 5.55 -7.30	65.68 5.59 -4.75	60.99 5.44 -1.13	60.22 5.25 -0.33	57.80 5.03 -0.37	60.00 5.09 -5.00	75.60 5.93 -13.21	83.98 6.69 -15.35	74.29 6.56 -5.81	70.34 6.44 -3.10	61.91 5.70 -1.38	61.03 5.19 -4.90	55.44 4.90 -0.01	49.92 3.73 -1.82
ASTORIA_GT4_3 24104	46.82 3.35 -0.01	43.58 2.89 -0.01	41.29 2.59 -0.01	41.31 2.56 -0.01	45.23 2.84 -0.01	52.57 3.39 0.00	65.82 4.71 0.00	62.94 5.67 -0.01	64.30 5.83 -1.82	65.16 6.02 -2.39	67.80 5.55 -7.30	65.68 5.59 -4.75	60.99 5.44 -1.13	60.22 5.25 -0.33	57.80 5.03 -0.37	60.00 5.09 -5.00	75.60 5.93 -13.21	83.98 6.69 -15.35	74.29 6.56 -5.81	70.34 6.44 -3.10	61.91 5.70 -1.38	61.03 5.19 -4.90	55.44 4.90 -0.01	49.92 3.73 -1.82
ASTORIA_GT4_4 24105	46.82 3.35 -0.01	43.58 2.89 -0.01	41.29 2.59 -0.01	41.31 2.56 -0.01	45.23 2.84 -0.01	52.57 3.39 0.00	65.82 4.71 0.00	62.94 5.67 -0.01	64.30 5.83 -1.82	65.16 6.02 -2.39	67.80 5.55 -7.30	65.68 5.59 -4.75	60.99 5.44 -1.13	60.22 5.25 -0.33	57.80 5.03 -0.37	60.00 5.09 -5.00	75.60 5.93 -13.21	83.98 6.69 -15.35	74.29 6.56 -5.81	70.34 6.44 -3.10	61.91 5.70 -1.38	61.03 5.19 -4.90	55.44 4.90 -0.01	49.92 3.73 -1.82
ASTORIA_GT_1 23523	46.82 3.35 -0.01	43.58 2.89 -0.01	41.29 2.59 -0.01	41.31 2.56 -0.01	45.23 2.84 -0.01	52.57 3.39 0.00	65.82 4.71 0.00	62.94 5.67 -0.01	64.30 5.83 -1.82	65.16 6.02 -2.39	67.80 5.55 -7.30	65.68 5.59 -4.75	60.99 5.44 -1.13	60.22 5.25 -0.33	57.80 5.03 -0.37	60.00 5.09 -5.00	75.60 5.93 -13.21	83.98 6.69 -15.35	74.29 6.56 -5.81	70.34 6.44 -3.10	61.91 5.70 -1.38	61.03 5.19 -4.90	55.44 4.90 -0.01	49.92 3.73 -1.82
ASTORIA_GT_10 24110	46.65 3.17 -0.01	43.42 2.73 -0.01	41.17 2.48 -0.01	41.16 2.40 -0.01	45.06 2.67 -0.01	52.38 3.20 0.00	65.57 4.46 0.00	63.00 5.73 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.89 5.70 -21.85	81.45 5.50 -21.53	81.51 5.25 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.94 5.98 -19.49	84.05 6.75 -15.36	79.82 6.62 -11.28	79.76 6.51 -12.46	63.50 5.70 -2.97	61.09 5.25 -4.91	55.44 4.90 -0.01	50.14 3.95 -1.82
ASTORIA_GT_11 24225	46.65 3.17 -0.01	43.42 2.73 -0.01	41.17 2.48 -0.01	41.16 2.40 -0.01	45.06 2.67 -0.01	52.38 3.20 0.00	65.57 4.46 0.00	63.00 5.73 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.89 5.70 -21.85	81.45 5.50 -21.53	81.51 5.25 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.94 5.98 -19.49	84.05 6.75 -15.36	79.82 6.62 -11.28	79.76 6.51 -12.46	63.50 5.70 -2.97	61.09 5.25 -4.91	55.44 4.90 -0.01	50.14 3.95 -1.82
ASTORIA_GT_12 24226	46.65 3.17 -0.01	43.42 2.73 -0.01	41.17 2.48 -0.01	41.16 2.40 -0.01	45.06 2.67 -0.01	52.38 3.20 0.00	65.57 4.46 0.00	63.00 5.73 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.89 5.70 -21.85	81.45 5.50 -21.53	81.51 5.25 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.94 5.98 -19.49	84.05 6.75 -15.36	79.82 6.62 -11.28	79.76 6.51 -12.46	63.50 5.70 -2.97	61.09 5.25 -4.91	55.44 4.90 -0.01	50.14 3.95 -1.82
ASTORIA_GT_13 24227	46.65 3.17 -0.01	43.42 2.73 -0.01	41.17 2.48 -0.01	41.16 2.40 -0.01	45.06 2.67 -0.01	52.38 3.20 0.00	65.57 4.46 0.00	63.00 5.73 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.89 5.70 -21.85	81.45 5.50 -21.53	81.51 5.25 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.94 5.98 -19.49	84.05 6.75 -15.36	79.82 6.62 -11.28	79.76 6.51 -12.46	63.50 5.70 -2.97	61.09 5.25 -4.91	55.44 4.90 -0.01	50.14 3.95 -1.82
ASTORIA_GT_5 24106	46.82 3.35 -0.01	43.58 2.89 -0.01	41.29 2.59 -0.01	41.31 2.56 -0.01	45.23 2.84 -0.01	52.57 3.39 0.00	65.82 4.71 0.00	62.94 5.67 -0.01	64.30 5.83 -1.82	65.16 6.02 -2.39	67.80 5.55 -7.30	65.68 5.59 -4.75	60.99 5.44 -1.13	60.22 5.25 -0.33	57.80 5.03 -0.37	60.00 5.09 -5.00	75.60 5.93 -13.21	83.98 6.69 -15.35	74.29 6.56 -5.81	70.34 6.44 -3.10	61.91 5.70 -1.38	61.03 5.19 -4.90	55.44 4.90 -0.01	49.92 3.73 -1.82
ASTORIA_GT_7 24107	46.82 3.35 -0.01	43.58 2.89 -0.01	41.29 2.59 -0.01	41.31 2.56 -0.01	45.23 2.84 -0.01	52.57 3.39 0.00	65.82 4.71 0.00	62.94 5.67 -0.01	64.30 5.83 -1.82	65.16 6.02 -2.39	67.80 5.55 -7.30	65.68 5.59 -4.75	60.99 5.44 -1.13	60.22 5.25 -0.33	57.80 5.03 -0.37	60.00 5.09 -5.00	75.60 5.93 -13.21	83.98 6.69 -15.35	74.29 6.56 -5.81	70.34 6.44 -3.10	61.91 5.70 -1.38	61.03 5.19 -4.90	55.44 4.90 -0.01	49.92 3.73 -1.82
ASTORIA_GT_8 24108	46.82 3.35 -0.01	43.58 2.89 -0.01	41.29 2.59 -0.01	41.31 2.56 -0.01	45.23 2.84 -0.01	52.57 3.39 0.00	65.82 4.71 0.00	62.94 5.67 -0.01	64.30 5.83 -1.82	65.16 6.02 -2.39	67.80 5.55 -7.30	65.68 5.59 -4.75	60.99 5.44 -1.13	60.22 5.25 -0.33	57.80 5.03 -0.37	60.00 5.09 -5.00	75.60 5.93 -13.21	83.98 6.69 -15.35	74.29 6.56 -5.81	70.34 6.44 -3.10	61.91 5.70 -1.38	61.03 5.19 -4.90	55.44 4.90 -0.01	49.92 3.73 -1.82
ASTORIA__2 24149	46.82 3.35 -0.01	43.58 2.89 -0.01	41.29 2.59 -0.01	41.31 2.56 -0.01	45.23 2.84 -0.01	52.57 3.39 0.00	65.82 4.71 0.00	62.94 5.67 -0.01	64.30 5.83 -1.82	65.16 6.02 -2.39	67.80 5.55 -7.30	65.68 5.59 -4.75	60.99 5.44 -1.13	60.22 5.25 -0.33	57.80 5.03 -0.37	60.00 5.09 -5.00	75.60 5.93 -13.21	83.98 6.69 -15.35	74.29 6.56 -5.81	70.34 6.44 -3.10	61.91 5.70 -1.38	61.03 5.19 -4.90	55.44 4.90 -0.01	49.92 3.73 -1.82

ASTORIA___3 23516	46.65 3.17 -0.01	43.42 2.73 -0.01	41.17 2.48 -0.01	41.16 2.40 -0.01	45.06 2.67 -0.01	52.38 3.20 0.00	65.57 4.46 0.00	63.00 5.73 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.89 5.70 -21.85	81.45 5.50 -21.53	81.51 5.25 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.94 5.98 -19.49	84.05 6.75 -15.36	79.82 6.62 -11.28	79.76 6.51 -12.46	63.50 5.70 -2.97	61.09 5.25 -4.91	55.44 4.90 -0.01	50.14 3.95 -1.82
ASTORIA___4 23517	46.82 3.35 -0.01	43.58 2.89 -0.01	41.29 2.59 -0.01	41.31 2.56 -0.01	45.23 2.84 -0.01	52.57 3.39 0.00	65.82 4.71 0.00	62.94 5.67 -0.01	64.30 5.83 -1.82	65.16 6.02 -2.39	67.80 5.55 -7.30	65.68 5.59 -4.75	60.99 5.44 -1.13	60.22 5.25 -0.33	57.80 5.03 -0.37	60.00 5.09 -5.00	75.60 5.93 -13.21	83.98 6.69 -15.35	74.29 6.56 -5.81	70.34 6.44 -3.10	61.91 5.70 -1.38	61.03 5.19 -4.90	55.44 4.90 -0.01	49.92 3.73 -1.82
ASTORIA___5 23518	46.82 3.35 -0.01	43.58 2.89 -0.01	41.29 2.59 -0.01	41.31 2.56 -0.01	45.23 2.84 -0.01	52.57 3.39 0.00	65.82 4.71 0.00	62.94 5.67 -0.01	64.30 5.83 -1.82	65.16 6.02 -2.39	67.80 5.55 -7.30	65.68 5.59 -4.75	60.99 5.44 -1.13	60.22 5.25 -0.33	57.80 5.03 -0.37	60.00 5.09 -5.00	75.60 5.93 -13.21	83.98 6.69 -15.35	74.29 6.56 -5.81	70.34 6.44 -3.10	61.91 5.70 -1.38	61.03 5.19 -4.90	55.44 4.90 -0.01	49.92 3.73 -1.82
ATHENS_STG_1 23668	45.16 1.70 0.00	42.15 1.46 0.00	40.04 1.35 0.00	40.06 1.32 0.00	43.82 1.44 0.00	50.85 1.67 0.00	63.19 2.08 0.00	60.18 2.92 0.00	61.53 3.00 -1.89	62.02 3.07 -2.19	65.43 2.86 -7.62	62.95 2.88 -4.73	58.30 2.78 -1.10	57.27 2.57 -0.06	54.87 2.41 -0.07	57.34 2.55 -4.89	73.75 2.94 -14.35	82.00 3.34 -16.72	71.36 3.28 -6.16	67.21 3.28 -3.13	59.14 2.85 -1.46	58.81 2.55 -5.34	52.91 2.38 0.00	48.30 1.95 -1.98
ATHENS_STG_2 23670	45.16 1.70 0.00	42.15 1.46 0.00	40.04 1.35 0.00	40.06 1.32 0.00	43.82 1.44 0.00	50.85 1.67 0.00	63.19 2.08 0.00	60.18 2.92 0.00	61.53 3.00 -1.89	62.02 3.07 -2.19	65.43 2.86 -7.62	62.95 2.88 -4.73	58.30 2.78 -1.10	57.27 2.57 -0.06	54.87 2.41 -0.07	57.34 2.55 -4.89	73.75 2.94 -14.35	82.00 3.34 -16.72	71.36 3.28 -6.16	67.21 3.28 -3.13	59.14 2.85 -1.46	58.81 2.55 -5.34	52.91 2.38 0.00	48.30 1.95 -1.98
ATHENS_STG_3 23677	45.16 1.70 0.00	42.15 1.46 0.00	40.04 1.35 0.00	40.06 1.32 0.00	43.82 1.44 0.00	50.85 1.67 0.00	63.19 2.08 0.00	60.18 2.92 0.00	61.53 3.00 -1.89	62.02 3.07 -2.19	65.43 2.86 -7.62	62.95 2.88 -4.73	58.30 2.78 -1.10	57.27 2.57 -0.06	54.87 2.41 -0.07	57.34 2.55 -4.89	73.75 2.94 -14.35	82.00 3.34 -16.72	71.36 3.28 -6.16	67.21 3.28 -3.13	59.14 2.85 -1.46	58.81 2.55 -5.34	52.91 2.38 0.00	48.30 1.95 -1.98
BARRETT_IC_1 23704	46.78 3.30 -0.01	43.42 2.73 -0.01	41.05 2.36 -0.01	41.12 2.36 -0.01	44.97 2.59 -0.01	52.48 3.30 -0.01	65.89 4.77 -0.01	63.57 6.30 -0.01	72.00 6.51 -8.84	72.62 6.64 -9.22	71.66 6.10 -10.60	72.49 6.14 -11.00	62.46 6.15 -1.89	60.61 5.96 -0.01	58.07 5.66 -0.01	71.96 5.49 -16.56	80.28 6.32 -17.49	85.76 7.37 -16.45	101.60 7.00 -32.69	88.17 6.63 -20.75	72.34 5.98 -11.53	61.56 5.70 -4.93	55.90 5.36 -0.01	50.67 4.48 -1.82
BARRETT_IC_10 23701	46.78 3.30 -0.01	43.42 2.73 -0.01	41.05 2.36 -0.01	41.12 2.36 -0.01	44.97 2.59 -0.01	52.48 3.30 -0.01	65.89 4.77 -0.01	63.57 6.30 -0.01	72.00 6.51 -8.84	72.62 6.64 -9.22	71.66 6.10 -10.60	72.49 6.14 -11.00	62.46 6.15 -1.89	60.61 5.96 -0.01	58.07 5.66 -0.01	71.96 5.49 -16.56	80.28 6.32 -17.49	85.76 7.37 -16.45	101.60 7.00 -32.69	88.17 6.63 -20.75	72.34 5.98 -11.53	61.56 5.70 -4.93	55.90 5.36 -0.01	50.67 4.48 -1.82
BARRETT_IC_11 23702	46.78 3.30 -0.01	43.42 2.73 -0.01	41.05 2.36 -0.01	41.12 2.36 -0.01	44.97 2.59 -0.01	52.48 3.30 -0.01	65.89 4.77 -0.01	63.57 6.30 -0.01	72.00 6.51 -8.84	72.62 6.64 -9.22	71.66 6.10 -10.60	72.49 6.14 -11.00	62.46 6.15 -1.89	60.61 5.96 -0.01	58.07 5.66 -0.01	71.96 5.49 -16.56	80.28 6.32 -17.49	85.76 7.37 -16.45	101.60 7.00 -32.69	88.17 6.63 -20.75	72.34 5.98 -11.53	61.56 5.70 -4.93	55.90 5.36 -0.01	50.67 4.48 -1.82
BARRETT_IC_12 23703	46.78 3.30 -0.01	43.42 2.73 -0.01	41.05 2.36 -0.01	41.12 2.36 -0.01	44.97 2.59 -0.01	52.48 3.30 -0.01	65.89 4.77 -0.01	63.57 6.30 -0.01	72.00 6.51 -8.84	72.62 6.64 -9.22	71.66 6.10 -10.60	72.49 6.14 -11.00	62.46 6.15 -1.89	60.61 5.96 -0.01	58.07 5.66 -0.01	71.96 5.49 -16.56	80.28 6.32 -17.49	85.76 7.37 -16.45	101.60 7.00 -32.69	88.17 6.63 -20.75	72.34 5.98 -11.53	61.56 5.70 -4.93	55.90 5.36 -0.01	50.67 4.48 -1.82
BARRETT_IC_2 23705	46.78 3.30 -0.01	43.42 2.73 -0.01	41.05 2.36 -0.01	41.12 2.36 -0.01	44.97 2.59 -0.01	52.48 3.30 -0.01	65.89 4.77 -0.01	63.57 6.30 -0.01	72.00 6.51 -8.84	72.62 6.64 -9.22	71.66 6.10 -10.60	72.49 6.14 -11.00	62.46 6.15 -1.89	60.61 5.96 -0.01	58.07 5.66 -0.01	71.96 5.49 -16.56	80.28 6.32 -17.49	85.76 7.37 -16.45	101.60 7.00 -32.69	88.17 6.63 -20.75	72.34 5.98 -11.53	61.56 5.70 -4.93	55.90 5.36 -0.01	50.67 4.48 -1.82
BARRETT_IC_3 23706	46.78 3.30 -0.01	43.42 2.73 -0.01	41.05 2.36 -0.01	41.12 2.36 -0.01	44.97 2.59 -0.01	52.48 3.30 -0.01	65.89 4.77 -0.01	63.57 6.30 -0.01	72.00 6.51 -8.84	72.62 6.64 -9.22	71.66 6.10 -10.60	72.49 6.14 -11.00	62.46 6.15 -1.89	60.61 5.96 -0.01	58.07 5.66 -0.01	71.96 5.49 -16.56	80.28 6.32 -17.49	85.76 7.37 -16.45	101.60 7.00 -32.69	88.17 6.63 -20.75	72.34 5.98 -11.53	61.56 5.70 -4.93	55.90 5.36 -0.01	50.67 4.48 -1.82
BARRETT_IC_4 23707	46.78 3.30 -0.01	43.42 2.73 -0.01	41.05 2.36 -0.01	41.12 2.36 -0.01	44.97 2.59 -0.01	52.48 3.30 -0.01	65.89 4.77 -0.01	63.57 6.30 -0.01	72.00 6.51 -8.84	72.62 6.64 -9.22	71.66 6.10 -10.60	72.49 6.14 -11.00	62.46 6.15 -1.89	60.61 5.96 -0.01	58.07 5.66 -0.01	71.96 5.49 -16.56	80.28 6.32 -17.49	85.76 7.37 -16.45	101.60 7.00 -32.69	88.17 6.63 -20.75	72.34 5.98 -11.53	61.56 5.70 -4.93	55.90 5.36 -0.01	50.67 4.48 -1.82
BARRETT_IC_5 23708	46.78 3.30 -0.01	43.42 2.73 -0.01	41.05 2.36 -0.01	41.12 2.36 -0.01	44.97 2.59 -0.01	52.48 3.30 -0.01	65.89 4.77 -0.01	63.57 6.30 -0.01	72.00 6.51 -8.84	72.62 6.64 -9.22	71.66 6.10 -10.60	72.49 6.14 -11.00	62.46 6.15 -1.89	60.61 5.96 -0.01	58.07 5.66 -0.01	71.96 5.49 -16.56	80.28 6.32 -17.49	85.76 7.37 -16.45	101.60 7.00 -32.69	88.17 6.63 -20.75	72.34 5.98 -11.53	61.56 5.70 -4.93	55.90 5.36 -0.01	50.67 4.48 -1.82
BARRETT_IC_6 23709	46.78 3.30 -0.01	43.42 2.73 -0.01	41.05 2.36 -0.01	41.12 2.36 -0.01	44.97 2.59 -0.01	52.48 3.30 -0.01	65.89 4.77 -0.01	63.57 6.30 -0.01	72.00 6.51 -8.84	72.62 6.64 -9.22	71.66 6.10 -10.60	72.49 6.14 -11.00	62.46 6.15 -1.89	60.61 5.96 -0.01	58.07 5.66 -0.01	71.96 5.49 -16.56	80.28 6.32 -17.49	85.76 7.37 -16.45	101.60 7.00 -32.69	88.17 6.63 -20.75	72.34 5.98 -11.53	61.56 5.70 -4.93	55.90 5.36 -0.01	50.67 4.48 -1.82
BARRETT_IC_7 23710	46.78 3.30 -0.01	43.42 2.73 -0.01	41.05 2.36 -0.01	41.12 2.36 -0.01	44.97 2.59 -0.01	52.48 3.30 -0.01	65.89 4.77 -0.01	63.57 6.30 -0.01	72.00 6.51 -8.84	72.62 6.64 -9.22	71.66 6.10 -10.60	72.49 6.14 -11.00	62.46 6.15 -1.89	60.61 5.96 -0.01	58.07 5.66 -0.01	71.96 5.49 -16.56	80.28 6.32 -17.49	85.76 7.37 -16.45	101.60 7.00 -32.69	88.17 6.63 -20.75	72.34 5.98 -11.53	61.56 5.70 -4.93	55.90 5.36 -0.01	50.67 4.48 -1.82

BARRETT_IC_8 23711	46.78 3.30 -0.01	43.42 2.73 -0.01	41.05 2.36 -0.01	41.12 2.36 -0.01	44.97 2.59 -0.01	52.48 3.30 -0.01	65.89 4.77 -0.01	63.57 6.30 -0.01	72.00 6.51 -8.84	72.62 6.64 -9.22	71.66 6.10 -10.60	72.49 6.14 -11.00	62.46 6.15 -1.89	60.61 5.96 -0.01	58.07 5.66 -0.01	71.96 5.49 -16.56	80.28 6.32 -17.49	85.76 7.37 -16.45	101.60 7.00 -32.69	88.17 6.63 -20.75	72.34 5.98 -11.53	61.56 5.70 -4.93	55.90 5.36 -0.01	50.67 4.48 -1.82
BARRETT_IC_9 23700	46.78 3.30 -0.01	43.42 2.73 -0.01	41.05 2.36 -0.01	41.12 2.36 -0.01	44.97 2.59 -0.01	52.48 3.30 -0.01	65.89 4.77 -0.01	63.57 6.30 -0.01	72.00 6.51 -8.84	72.62 6.64 -9.22	71.66 6.10 -10.60	72.49 6.14 -11.00	62.46 6.15 -1.89	60.61 5.96 -0.01	58.07 5.66 -0.01	71.96 5.49 -16.56	80.28 6.32 -17.49	85.76 7.37 -16.45	101.60 7.00 -32.69	88.17 6.63 -20.75	72.34 5.98 -11.53	61.56 5.70 -4.93	55.90 5.36 -0.01	50.67 4.48 -1.82
BARRETT___1 23545	46.78 3.30 -0.01	43.42 2.73 -0.01	41.05 2.36 -0.01	41.12 2.36 -0.01	44.97 2.59 -0.01	52.48 3.30 -0.01	65.89 4.77 -0.01	63.57 6.30 -0.01	72.00 6.51 -8.84	72.62 6.64 -9.22	71.66 6.10 -10.60	72.49 6.14 -11.00	62.46 6.15 -1.89	60.61 5.96 -0.01	58.07 5.66 -0.01	71.96 5.49 -16.56	80.28 6.32 -17.49	85.76 7.37 -16.45	101.60 7.00 -32.69	88.17 6.63 -20.75	72.34 5.98 -11.53	61.56 5.70 -4.93	55.90 5.36 -0.01	50.67 4.48 -1.82
BARRETT___2 23546	46.78 3.30 -0.01	43.42 2.73 -0.01	41.05 2.36 -0.01	41.12 2.36 -0.01	44.97 2.59 -0.01	52.48 3.30 -0.01	65.89 4.77 -0.01	63.57 6.30 -0.01	72.00 6.51 -8.84	72.62 6.64 -9.22	71.66 6.10 -10.60	72.49 6.14 -11.00	62.46 6.15 -1.89	60.61 5.96 -0.01	58.07 5.66 -0.01	71.96 5.49 -16.56	80.28 6.32 -17.49	85.76 7.37 -16.45	101.60 7.00 -32.69	88.17 6.63 -20.75	72.34 5.98 -11.53	61.56 5.70 -4.93	55.90 5.36 -0.01	50.67 4.48 -1.82
BEAVER RIVER___HYD 24048	41.95 -1.52 0.00	39.06 -1.63 0.00	37.53 -1.16 0.00	37.35 -1.39 0.00	40.73 -1.65 0.00	47.51 -1.67 0.00	59.46 -1.65 0.00	55.54 -1.72 0.00	55.15 -1.53 -0.03	55.32 -1.48 -0.04	53.83 -1.26 -0.14	54.15 -1.27 -0.08	53.02 -1.41 -0.02	53.39 -1.26 0.00	51.19 -1.21 0.00	48.45 -1.55 -0.08	55.47 -1.24 -0.25	60.87 -1.36 -0.30	60.47 -1.55 -0.11	58.97 -1.88 -0.06	53.37 -1.48 -0.03	49.29 -1.73 -0.09	48.66 -1.87 0.00	43.12 -1.29 -0.04
BEEBEE_GT_13 23619	42.69 -0.78 0.00	39.63 -1.06 0.00	37.76 -0.93 0.00	38.05 -0.70 0.00	41.70 -0.68 0.00	48.44 -0.74 0.00	61.29 0.18 0.00	56.34 -0.92 0.00	56.04 -0.57 0.04	56.24 -0.45 0.07	54.13 -0.60 0.22	54.48 -0.72 0.14	53.73 -0.65 0.04	54.04 -0.60 0.00	51.71 -0.68 0.01	48.98 -0.80 0.13	55.38 -0.68 0.40	63.47 0.00 -1.53	61.01 -0.74 0.16	60.05 -0.67 0.08	53.86 -0.93 0.03	49.80 -0.97 0.16	47.75 -2.78 0.00	42.15 -2.17 0.05
BETHLEHEM___GRP 23843	45.21 1.74 0.00	42.23 1.55 0.00	40.16 1.47 0.00	40.10 1.36 0.00	43.90 1.53 0.00	50.95 1.77 0.00	62.46 1.34 0.00	58.98 1.72 0.00	60.47 1.70 -2.13	60.97 1.76 -2.45	65.10 1.65 -8.50	62.28 1.66 -5.28	57.26 1.63 -1.21	55.99 1.31 -0.04	53.75 1.31 -0.04	56.96 1.55 -5.51	74.44 1.81 -16.17	82.83 2.04 -18.84	70.77 1.92 -6.93	66.21 1.88 -3.53	58.28 1.81 -1.64	58.77 1.83 -6.01	52.81 2.27 0.00	48.51 1.91 -2.23
BETHLEHEM___GS1 323560	45.21 1.74 0.00	42.23 1.55 0.00	40.16 1.47 0.00	40.10 1.36 0.00	43.90 1.53 0.00	50.95 1.77 0.00	62.46 1.34 0.00	58.98 1.72 0.00	60.47 1.70 -2.13	60.97 1.76 -2.45	65.10 1.65 -8.50	62.28 1.66 -5.28	57.26 1.63 -1.21	55.99 1.31 -0.04	53.75 1.31 -0.04	56.96 1.55 -5.51	74.44 1.81 -16.17	82.83 2.04 -18.84	70.77 1.92 -6.93	66.21 1.88 -3.53	58.28 1.81 -1.64	58.77 1.83 -6.01	52.81 2.27 0.00	48.51 1.91 -2.23
BETHLEHEM___GS2 323561	45.21 1.74 0.00	42.23 1.55 0.00	40.16 1.47 0.00	40.10 1.36 0.00	43.90 1.53 0.00	50.95 1.77 0.00	62.46 1.34 0.00	58.98 1.72 0.00	60.47 1.70 -2.13	60.97 1.76 -2.45	65.10 1.65 -8.50	62.28 1.66 -5.28	57.26 1.63 -1.21	55.99 1.31 -0.04	53.75 1.31 -0.04	56.96 1.55 -5.51	74.44 1.81 -16.17	82.83 2.04 -18.84	70.77 1.92 -6.93	66.21 1.88 -3.53	58.28 1.81 -1.64	58.77 1.83 -6.01	52.81 2.27 0.00	48.51 1.91 -2.23
BETHLEHEM___GS3 323562	45.21 1.74 0.00	42.23 1.55 0.00	40.16 1.47 0.00	40.10 1.36 0.00	43.90 1.53 0.00	50.95 1.77 0.00	62.46 1.34 0.00	58.98 1.72 0.00	60.47 1.70 -2.13	60.97 1.76 -2.45	65.10 1.65 -8.50	62.28 1.66 -5.28	57.26 1.63 -1.21	55.99 1.31 -0.04	53.75 1.31 -0.04	56.96 1.55 -5.51	74.44 1.81 -16.17	82.83 2.04 -18.84	70.77 1.92 -6.93	66.21 1.88 -3.53	58.28 1.81 -1.64	58.77 1.83 -6.01	52.81 2.27 0.00	48.51 1.91 -2.23
BETHLEHEM___STEEL 23779	39.77 -3.69 0.00	36.86 -3.82 0.00	34.78 -3.91 0.00	35.42 -3.33 0.00	38.40 -3.98 0.00	44.51 -4.67 0.00	56.34 -4.77 0.00	50.67 -6.58 0.00	49.93 -6.74 -0.03	50.13 -6.64 -0.01	48.37 -6.65 -0.07	48.63 -6.75 -0.04	47.73 -6.69 0.00	47.76 -6.88 0.00	45.73 -6.65 0.01	43.81 -6.14 -0.04	49.62 -7.00 -0.16	54.68 -7.43 -0.17	54.25 -7.74 -0.07	53.06 -7.78 -0.04	47.94 -6.91 -0.02	44.36 -6.62 -0.05	42.55 -7.98 0.00	38.18 -6.21 -0.02
BETHPAGE_CC_5 323564	46.86 3.39 0.00	43.45 2.77 0.00	41.05 2.36 0.00	41.15 2.40 0.00	45.01 2.63 0.00	52.62 3.44 0.00	65.94 4.83 0.00	63.79 6.53 -0.01	72.27 6.80 -8.83	72.90 6.92 -9.21	71.87 6.32 -10.60	72.70 6.36 -11.00	62.67 6.37 -1.88	60.82 6.17 -0.01	58.27 5.87 -0.01	72.15 5.69 -16.55	77.67 6.94 -14.27	85.34 7.80 -15.60	80.61 7.74 -10.96	76.23 7.36 -8.08	72.70 6.41 -11.45	61.81 5.96 -4.93	56.19 5.66 0.00	50.93 4.75 -1.81
BINGHAMTON___COGEN 23790	43.29 -0.17 0.00	40.32 -0.37 0.00	38.26 -0.43 0.00	38.40 -0.35 0.00	41.91 -0.47 0.00	48.59 -0.59 0.00	61.23 0.12 0.00	57.43 0.17 0.00	57.17 0.00 -0.53	57.51 0.11 -0.64	56.90 -0.27 -2.22	56.44 -0.28 -1.38	54.29 -0.44 -0.31	54.04 -0.60 0.00	51.82 -0.58 0.00	50.76 -0.50 -1.35	60.14 -0.17 -3.85	66.55 0.12 -4.48	63.56 0.00 -1.65	61.64 0.00 -0.84	55.06 -0.16 -0.39	52.00 -0.36 -1.43	49.72 -0.81 0.00	43.93 -0.98 -0.53
BLACK RIVER___HYD 24047	41.29 -2.17 0.00	38.45 -2.24 0.00	36.95 -1.74 0.00	36.81 -1.94 0.00	40.01 -2.37 0.00	46.77 -2.41 0.00	58.91 -2.20 0.00	55.14 -2.12 0.00	54.89 -1.81 -0.06	55.13 -1.70 -0.07	53.61 -1.59 -0.25	53.89 -1.60 -0.15	52.60 -1.85 -0.03	52.89 -1.75 0.00	50.72 -1.68 0.00	48.07 -2.00 -0.15	55.34 -1.58 -0.46	60.93 -1.55 -0.54	60.19 -1.92 -0.20	58.65 -2.25 -0.10	52.96 -1.92 -0.05	48.86 -2.24 -0.17	47.85 -2.68 0.00	42.48 -1.95 -0.06
BLISS_WT_PWR 323608	41.12 -2.35 0.00	37.84 -2.85 0.00	35.82 -2.86 0.00	36.42 -2.32 0.00	39.33 -3.05 0.00	45.98 -3.20 0.00	59.34 -1.77 0.00	54.97 -2.29 0.00	54.36 -2.32 -0.04	54.75 -2.04 -0.03	52.50 -2.58 -0.13	52.65 -2.77 -0.08	51.49 -2.94 -0.01	51.53 -3.11 0.00	49.30 -3.09 0.01	47.04 -2.94 -0.08	53.86 -2.88 -0.28	59.40 -2.85 -0.31	58.76 -3.28 -0.13	57.76 -3.10 -0.07	51.90 -2.96 -0.04	47.56 -3.46 -0.10	45.38 -5.15 0.00	39.44 -4.97 -0.04
BLUE_CIRC_CHEM_DRP 24182	45.08 1.61 0.00	42.35 1.67 0.00	40.27 1.59 0.00	40.26 1.51 0.00	44.03 1.65 0.00	51.05 1.87 0.00	63.19 2.08 0.00	59.84 2.58 0.00	61.46 2.72 -2.10	61.91 2.72 -2.42	65.96 2.58 -8.42	63.17 2.60 -5.23	58.18 2.56 -1.20	56.98 2.29 -0.04	54.69 2.25 -0.04	57.70 2.35 -5.45	75.24 2.77 -16.01	83.63 3.04 -18.65	71.75 2.97 -6.86	67.21 2.92 -3.49	59.09 2.63 -1.63	59.32 2.44 -5.95	52.96 2.43 0.00	48.62 2.04 -2.21

BOC_GAS_DRP 24189	44.95 1.48 0.00	41.99 1.30 0.00	39.92 1.24 0.00	39.91 1.16 0.00	43.69 1.31 0.00	50.66 1.48 0.00	62.64 1.53 0.00	59.32 2.06 0.00	60.92 2.15 -2.12	61.36 2.16 -2.44	65.48 2.03 -8.49	62.66 2.05 -5.27	57.59 1.96 -1.21	56.43 1.75 -0.04	54.11 1.68 -0.04	57.20 1.80 -5.50	74.70 2.09 -16.15	83.11 2.35 -18.81	71.19 2.35 -6.92	66.63 2.31 -3.53	58.55 2.08 -1.64	58.87 1.94 -6.01	52.45 1.92 0.00	48.19 1.60 -2.22
BORALEX_4TH_BRANCH 23824	46.21 2.74 0.00	43.17 2.48 0.00	41.01 2.32 0.00	40.92 2.17 0.00	45.01 2.63 0.00	52.08 2.90 0.00	64.29 3.18 0.00	60.64 3.38 0.00	62.43 3.68 -2.11	62.88 3.69 -2.43	66.86 3.46 -8.45	64.12 3.54 -5.24	59.00 3.37 -1.21	57.64 2.95 -0.04	55.22 2.78 -0.05	58.31 2.94 -5.46	75.82 3.33 -16.03	84.27 3.65 -18.68	72.63 3.84 -6.87	68.07 3.77 -3.50	59.86 3.40 -1.63	59.89 3.00 -5.96	53.41 2.88 0.00	49.06 2.48 -2.21
BOWLINE___1 23526	46.08 2.61 0.00	42.92 2.24 0.00	40.70 2.01 0.00	40.72 1.98 0.00	44.54 2.16 0.00	51.74 2.56 0.00	64.72 3.61 0.00	62.01 4.75 0.00	63.52 5.21 -1.66	64.08 5.39 -1.93	66.61 4.95 -6.71	64.43 4.93 -4.16	59.93 4.79 -0.72	58.85 4.54 0.33	56.37 4.35 0.37	58.65 4.44 -4.30	74.20 5.19 -12.55	82.53 5.88 -14.71	72.99 5.82 -5.26	69.33 5.78 -2.76	61.10 4.99 -1.28	60.10 4.48 -4.69	54.63 4.09 0.00	49.35 3.24 -1.74
BOWLINE___2 23595	46.08 2.61 0.00	42.92 2.24 0.00	40.70 2.01 0.00	40.72 1.98 0.00	44.54 2.16 0.00	51.74 2.56 0.00	64.72 3.61 0.00	62.01 4.75 0.00	63.52 5.21 -1.66	64.03 5.34 -1.93	66.61 4.95 -6.71	64.43 4.93 -4.16	59.93 4.79 -0.72	58.85 4.54 0.33	56.37 4.35 0.37	58.65 4.44 -4.30	74.20 5.19 -12.55	82.53 5.88 -14.71	72.99 5.82 -5.26	69.33 5.78 -2.76	61.10 4.99 -1.28	60.10 4.48 -4.69	54.63 4.09 0.00	49.35 3.24 -1.74
BROOKHAVEN___DRP 24191	47.47 4.00 0.00	43.98 3.30 0.00	41.51 2.82 0.00	41.61 2.87 0.00	45.56 3.18 0.00	53.56 4.38 0.00	66.79 5.68 0.00	64.88 7.62 -0.01	73.35 7.87 -8.83	74.09 8.12 -9.21	72.53 6.98 -10.60	73.36 7.03 -11.00	63.21 6.91 -1.88	61.31 6.67 -0.01	58.79 6.39 -0.01	72.75 6.29 -16.55	78.13 7.57 -14.10	85.85 8.36 -15.55	80.10 8.36 -9.83	76.30 8.09 -7.42	73.35 7.07 -11.45	62.32 6.47 -4.93	56.75 6.22 0.00	51.95 5.77 -1.81
BROOKLYN_NAVY_YARD 23515	46.34 2.87 0.00	43.08 2.40 0.00	40.81 2.13 0.00	40.80 2.05 0.00	44.71 2.33 0.00	51.89 2.70 0.00	65.14 4.03 0.00	62.71 5.44 -0.01	64.25 5.78 -1.83	65.06 5.90 -2.40	67.70 5.44 -7.30	65.57 5.48 -4.76	60.83 5.28 -1.14	60.01 5.03 -0.34	57.60 4.82 -0.38	59.81 4.89 -5.01	75.38 5.70 -13.22	83.74 6.44 -15.35	74.05 6.32 -5.82	70.17 6.26 -3.11	61.70 5.48 -1.39	60.73 4.89 -4.91	54.99 4.45 -0.01	49.96 3.77 -1.81
BROOKLYN___ARMY_DRP 323595	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
BROOME___LFGE 323600	43.29 -0.17 0.00	40.32 -0.37 0.00	38.26 -0.43 0.00	38.40 -0.35 0.00	41.91 -0.47 0.00	48.59 -0.59 0.00	61.23 0.12 0.00	57.43 0.17 0.00	57.17 0.00 -0.53	57.51 0.11 -0.64	56.90 -0.27 -2.22	56.44 -0.28 -1.38	54.29 -0.44 -0.31	54.04 -0.60 0.00	51.82 -0.58 0.00	50.76 -0.50 -1.35	60.14 -0.17 -3.85	66.55 0.12 -4.48	63.56 0.00 -1.65	61.64 0.00 -0.84	55.06 -0.16 -0.39	52.00 -0.36 -1.43	49.72 -0.81 0.00	43.93 -0.98 -0.53
BURROWS___LYONSDAL 23803	42.73 -0.74 0.00	39.87 -0.81 0.00	38.11 -0.58 0.00	38.05 -0.70 0.00	41.53 -0.85 0.00	48.34 -0.84 0.00	60.56 -0.55 0.00	56.74 -0.52 0.00	56.30 -0.34 0.00	56.53 -0.23 0.00	54.73 -0.22 0.00	55.06 -0.28 0.00	54.04 -0.38 0.00	54.26 -0.38 0.00	52.08 -0.31 0.00	49.36 -0.55 0.00	56.23 -0.23 0.00	61.82 -0.12 0.00	61.54 -0.37 0.00	60.19 -0.61 0.00	54.39 -0.44 0.00	50.26 -0.66 0.00	49.62 -0.91 0.00	43.71 -0.67 0.00
CALPINE_BETH_PAGE_GT4 24209	46.90 3.43 0.00	43.49 2.81 0.00	41.09 2.40 0.00	41.15 2.40 0.00	45.05 2.67 0.00	52.67 3.49 0.00	66.06 4.95 0.00	63.91 6.64 -0.01	72.33 6.85 -8.83	73.01 7.04 -9.21	71.98 6.43 -10.60	72.81 6.47 -11.00	62.72 6.42 -1.88	60.88 6.23 -0.01	58.32 5.92 -0.01	72.25 5.79 -16.55	77.85 7.06 -14.34	85.48 7.93 -15.62	81.19 7.86 -11.42	76.62 7.48 -8.34	72.81 6.52 -11.46	61.86 6.01 -4.93	56.19 5.66 0.00	50.93 4.75 -1.81
CALPINE_BETH_PAGE_GT_4 323586	46.90 3.43 0.00	43.49 2.81 0.00	41.09 2.40 0.00	41.15 2.40 0.00	45.05 2.67 0.00	52.67 3.49 0.00	66.06 4.95 0.00	63.91 6.64 -0.01	72.33 6.85 -8.83	73.01 7.04 -9.21	71.98 6.43 -10.60	72.81 6.47 -11.00	62.72 6.42 -1.88	60.88 6.23 -0.01	58.32 5.92 -0.01	72.25 5.79 -16.55	77.85 7.06 -14.34	85.48 7.93 -15.62	81.19 7.86 -11.42	76.62 7.48 -8.34	72.81 6.52 -11.46	61.86 6.01 -4.93	56.19 5.66 0.00	50.93 4.75 -1.81
CALPINE_BP_GT1 23823	46.90 3.43 0.00	43.49 2.81 0.00	41.09 2.40 0.00	41.15 2.40 0.00	45.05 2.67 0.00	52.67 3.49 0.00	66.06 4.95 0.00	63.91 6.64 -0.01	72.33 6.85 -8.83	73.01 7.04 -9.21	71.98 6.43 -10.60	72.81 6.47 -11.00	62.72 6.42 -1.88	60.88 6.23 -0.01	58.32 5.92 -0.01	72.25 5.79 -16.55	77.85 7.06 -14.34	85.48 7.93 -15.62	81.19 7.86 -11.42	76.62 7.48 -8.34	72.81 6.52 -11.46	61.86 6.01 -4.93	56.19 5.66 0.00	50.93 4.75 -1.81
CALSPAN___DRP 24200	39.77 -3.69 0.00	36.86 -3.82 0.00	34.78 -3.91 0.00	35.42 -3.33 0.00	38.40 -3.98 0.00	44.51 -4.67 0.00	56.34 -4.77 0.00	50.67 -6.58 0.00	49.93 -6.74 -0.03	50.13 -6.64 -0.01	48.37 -6.65 -0.07	48.63 -6.75 -0.04	47.73 -6.69 0.00	47.76 -6.88 0.00	45.73 -6.65 0.01	43.81 -6.14 -0.04	49.62 -7.00 -0.16	54.68 -7.43 -0.17	54.25 -7.74 -0.07	53.06 -7.78 -0.04	47.94 -6.91 -0.02	44.36 -6.62 -0.05	42.55 -7.98 0.00	38.18 -6.21 -0.02
CANDIGU_WT_PWR 323617	41.03 -2.43 0.00	38.00 -2.69 0.00	35.90 -2.79 0.00	36.34 -2.40 0.00	39.45 -2.92 0.00	45.64 -3.54 0.00	58.61 -2.51 0.00	53.71 -3.55 0.00	53.39 -3.51 -0.26	53.61 -3.46 -0.32	51.99 -4.07 -1.10	51.93 -4.10 -0.68	50.33 -4.24 -0.15	50.16 -4.48 0.00	48.10 -4.30 0.00	46.58 -3.99 -0.67	54.26 -4.35 -2.14	60.16 -4.27 -2.49	58.31 -4.52 -0.92	56.89 -4.38 -0.47	50.88 -4.17 -0.22	47.55 -4.18 -0.80	45.23 -5.31 0.00	39.87 -4.79 -0.29
CARR STREET_E_SYR 24060	42.95 -0.52 0.00	40.03 -0.65 0.00	38.07 -0.62 0.00	38.20 -0.54 0.00	41.70 -0.68 0.00	48.44 -0.74 0.00	60.74 -0.37 0.00	56.74 -0.52 0.00	56.38 -0.40 -0.13	56.64 -0.28 -0.16	55.12 -0.38 -0.55	55.30 -0.39 -0.34	54.01 -0.49 -0.08	54.10 -0.55 0.00	51.87 -0.52 0.00	49.75 -0.50 -0.34	57.13 -0.34 -1.01	62.99 -0.12 -1.18	61.91 -0.43 -0.43	60.53 -0.49 -0.22	54.44 -0.49 -0.10	50.69 -0.61 -0.38	49.52 -1.01 0.00	43.62 -0.89 -0.14
CARTHAGE___PAPER 23857	41.56 -1.91 0.00	38.69 -1.99 0.00	37.18 -1.51 0.00	37.04 -1.70 0.00	40.30 -2.08 0.00	47.07 -2.11 0.00	59.16 -1.96 0.00	55.31 -1.95 0.00	55.00 -1.70 -0.05	55.23 -1.59 -0.06	53.74 -1.43 -0.22	53.98 -1.49 -0.14	52.76 -1.69 -0.03	53.11 -1.53 0.00	50.93 -1.47 0.00	48.25 -1.80 -0.13	55.40 -1.47 -0.40	60.92 -1.49 -0.47	60.35 -1.73 -0.17	58.76 -2.13 -0.09	53.11 -1.75 -0.04	49.04 -2.04 -0.15	48.21 -2.32 0.00	42.74 -1.69 -0.06

CE_DUNWOOD___DRP 24194	46.16 2.70 0.00	43.00 2.32 0.00	40.78 2.09 0.00	40.80 2.05 0.00	44.62 2.25 0.00	51.84 2.66 0.00	64.90 3.79 0.00	62.30 5.04 0.00	63.93 5.49 -1.80	64.71 5.62 -2.33	67.34 5.17 -7.22	65.22 5.20 -4.67	60.52 5.01 -1.10	59.39 4.75 0.00	56.95 4.56 0.00	59.46 4.64 -4.91	75.02 5.42 -13.14	83.35 6.13 -15.28	73.52 6.07 -5.54	69.87 6.02 -3.05	61.40 5.21 -1.37	60.49 4.69 -4.88	54.83 4.30 0.00	49.55 3.37 -1.81
CE_MILLWOOD___DRP 24193	46.08 2.61 0.00	42.92 2.24 0.00	40.70 2.01 0.00	40.72 1.98 0.00	44.54 2.16 0.00	51.74 2.56 0.00	64.72 3.61 0.00	62.12 4.87 0.00	63.69 5.27 -1.78	64.47 5.45 -2.26	67.10 5.00 -7.14	64.91 4.98 -4.59	60.33 4.84 -1.07	59.23 4.59 0.00	56.79 4.40 0.00	59.22 4.49 -4.82	74.82 5.31 -13.06	83.07 5.95 -15.18	73.24 5.82 -5.51	69.58 5.78 -3.01	61.22 5.04 -1.35	60.25 4.48 -4.85	54.68 4.14 0.00	49.45 3.28 -1.79
CE_NYC2_DRP 24202	46.65 3.17 -0.01	43.42 2.73 -0.01	41.17 2.48 -0.01	41.16 2.40 -0.01	45.06 2.67 -0.01	52.38 3.20 0.00	65.57 4.46 0.00	63.06 5.78 -0.01	67.95 6.00 -5.31	81.05 6.19 -18.10	80.69 5.72 -20.02	82.95 5.76 -21.85	81.50 5.55 -21.53	81.56 5.30 -21.62	81.86 5.08 -24.38	81.82 5.14 -26.77	81.99 6.04 -19.49	84.11 6.81 -15.36	79.88 6.69 -11.28	79.82 6.57 -12.46	63.55 5.76 -2.97	61.09 5.25 -4.91	55.44 4.90 -0.01	50.14 3.95 -1.82
CE_NYC_DRP 24195	46.42 2.96 0.00	43.21 2.52 0.00	40.93 2.24 0.00	40.96 2.21 0.00	44.84 2.46 0.00	52.13 2.95 0.00	65.39 4.28 0.00	62.94 5.67 -0.01	67.56 6.12 -4.80	78.83 6.24 -15.83	78.90 5.77 -18.17	80.47 5.76 -19.38	78.80 5.61 -18.77	78.79 5.35 -18.79	78.72 5.13 -21.19	78.72 5.19 -23.62	81.14 6.04 -18.64	84.04 6.75 -15.35	79.18 6.69 -10.58	78.53 6.63 -11.10	63.32 5.76 -2.74	61.03 5.19 -4.91	55.29 4.75 -0.01	49.96 3.77 -1.81
CHAFFEE___LFGE 323603	40.25 -3.22 0.00	37.19 -3.50 0.00	35.13 -3.56 0.00	35.76 -2.98 0.00	38.69 -3.69 0.00	45.05 -4.13 0.00	57.57 -3.54 0.00	52.51 -4.75 0.00	51.80 -4.87 -0.03	52.07 -4.71 -0.02	50.11 -4.95 -0.10	50.36 -5.04 -0.06	49.31 -5.12 -0.01	49.34 -5.30 0.00	47.25 -5.13 0.01	45.17 -4.79 -0.06	51.43 -5.25 -0.22	56.73 -5.45 -0.24	56.19 -5.82 -0.10	55.14 -5.71 -0.05	49.70 -5.15 -0.03	45.75 -5.25 -0.07	43.76 -6.77 0.00	38.68 -5.72 -0.03
CHATEAUG_WT_PWR 323614	42.34 -1.13 0.00	39.75 -0.94 0.00	37.95 -0.74 0.00	37.93 -0.81 0.00	41.62 -0.76 0.00	48.39 -0.79 0.00	60.19 -0.92 0.00	56.06 -1.20 0.00	55.45 -1.19 0.00	55.34 -1.42 0.00	53.80 -1.15 0.00	54.12 -1.22 0.00	53.17 -1.25 0.00	53.82 -0.82 0.00	51.50 -0.89 0.00	48.66 -1.25 0.00	55.22 -1.24 0.00	60.20 -1.73 0.00	60.49 -1.42 0.00	59.40 -1.40 0.00	53.73 -1.10 0.00	49.76 -1.17 0.00	50.08 -0.45 0.00	43.88 -0.49 0.00
CHAT_HIGH_FALL_HYD 323578	42.34 -1.13 0.00	39.79 -0.90 0.00	37.95 -0.74 0.00	37.97 -0.77 0.00	41.62 -0.76 0.00	48.39 -0.79 0.00	60.19 -0.92 0.00	56.11 -1.15 0.00	55.45 -1.19 0.00	55.40 -1.36 0.00	53.80 -1.15 0.00	54.12 -1.22 0.00	53.17 -1.25 0.00	53.88 -0.76 0.00	51.56 -0.84 0.00	48.66 -1.25 0.00	55.22 -1.24 0.00	60.14 -1.80 0.00	60.49 -1.42 0.00	59.40 -1.40 0.00	53.79 -1.04 0.00	49.76 -1.17 0.00	50.13 -0.40 0.00	43.93 -0.44 0.00
CH_MIDHUDSON___DRP 24192	45.95 2.48 0.00	42.84 2.16 0.00	40.66 1.97 0.00	40.72 1.98 0.00	44.46 2.08 0.00	51.64 2.46 0.00	64.53 3.42 0.00	61.78 4.52 0.00	63.34 4.87 -1.82	63.87 4.99 -2.11	66.91 4.62 -7.34	64.49 4.59 -4.56	59.94 4.46 -1.06	58.90 4.21 -0.05	56.43 3.98 -0.05	58.77 4.14 -4.72	75.24 4.91 -13.86	83.60 5.51 -16.15	73.25 5.39 -5.95	69.23 5.41 -3.03	60.90 4.66 -1.41	60.26 4.18 -5.15	54.32 3.79 0.00	49.34 3.06 -1.91
CH_MISC_IPPS 23765	45.55 2.09 0.00	42.60 1.91 0.00	40.51 1.82 0.00	40.57 1.82 0.00	44.07 1.70 0.00	51.25 2.07 0.00	64.04 2.93 0.00	61.33 4.07 0.00	62.87 4.47 -1.76	63.40 4.60 -2.04	66.27 4.23 -7.09	63.94 4.21 -4.40	59.51 4.08 -1.01	58.55 3.88 -0.03	56.09 3.67 -0.03	58.30 3.84 -4.55	74.45 4.63 -13.36	82.77 5.26 -15.57	72.71 5.08 -5.72	68.76 5.05 -2.92	60.52 4.33 -1.36	59.71 3.82 -4.97	53.97 3.44 0.00	49.05 2.84 -1.84
CH_RES_BVR_FALLS 23983	43.29 -0.17 0.00	40.52 -0.16 0.00	38.57 -0.12 0.00	38.63 -0.12 0.00	42.25 -0.13 0.00	49.03 -0.15 0.00	60.93 -0.18 0.00	57.03 -0.23 0.00	56.31 -0.23 0.11	56.40 -0.23 0.13	54.33 -0.16 0.46	54.89 -0.17 0.28	54.14 -0.22 0.06	54.48 -0.16 0.00	52.24 -0.16 0.00	49.44 -0.20 0.27	55.50 -0.17 0.79	60.77 -0.25 0.92	61.33 -0.25 0.34	60.44 -0.18 0.17	54.58 -0.16 0.08	50.43 -0.20 0.29	50.43 -0.10 0.00	44.17 -0.09 0.11
CH_RES_NIAGARA 23895	39.86 -3.61 0.00	37.06 -3.62 0.00	34.93 -3.75 0.00	35.65 -3.10 0.00	38.69 -3.69 0.00	44.80 -4.38 0.00	56.16 -4.95 0.00	49.82 -7.44 0.00	48.72 -7.93 0.00	48.80 -7.95 0.01	47.34 -7.58 0.03	47.62 -7.69 0.02	46.84 -7.56 0.01	46.88 -7.76 0.00	44.89 -7.49 0.01	43.00 -6.89 0.02	48.41 -8.02 0.04	53.53 -8.36 0.04	53.18 -8.73 0.01	51.92 -8.88 0.00	47.10 -7.73 0.00	43.62 -7.28 0.02	41.94 -8.59 0.00	38.21 -6.17 0.00
CH_RES_SYRACUSE 23985	43.08 -0.39 0.00	40.20 -0.49 0.00	38.22 -0.46 0.00	38.36 -0.39 0.00	41.87 -0.51 0.00	48.59 -0.59 0.00	60.87 -0.24 0.00	56.86 -0.40 0.00	56.56 -0.23 -0.15	56.77 -0.17 -0.18	55.25 -0.33 -0.62	55.39 -0.33 -0.39	54.07 -0.44 -0.09	54.15 -0.49 0.00	51.92 -0.47 0.00	49.84 -0.45 -0.38	57.26 -0.34 -1.14	63.21 -0.06 -1.33	62.03 -0.37 -0.49	60.62 -0.43 -0.25	54.51 -0.44 -0.12	50.79 -0.56 -0.42	49.57 -0.96 0.00	43.73 -0.80 -0.16
CLINTON_WT_PWR 323605	42.34 -1.13 0.00	39.75 -0.94 0.00	37.95 -0.74 0.00	37.93 -0.81 0.00	41.62 -0.76 0.00	48.39 -0.79 0.00	60.19 -0.92 0.00	56.06 -1.20 0.00	55.45 -1.19 0.00	55.34 -1.42 0.00	53.80 -1.15 0.00	54.12 -1.22 0.00	53.17 -1.25 0.00	53.82 -0.82 0.00	51.50 -0.89 0.00	48.66 -1.25 0.00	55.22 -1.24 0.00	60.20 -1.73 0.00	60.49 -1.42 0.00	59.40 -1.40 0.00	53.73 -1.10 0.00	49.76 -1.17 0.00	50.08 -0.45 0.00	43.88 -0.49 0.00
CLINTON___LFGE 323618	41.95 -1.52 0.00	39.42 -1.26 0.00	37.64 -1.04 0.00	37.62 -1.12 0.00	41.28 -1.10 0.00	48.05 -1.13 0.00	60.13 -0.98 0.00	56.00 -1.26 0.00	55.40 -1.25 0.00	55.28 -1.48 0.00	53.69 -1.26 0.00	53.90 -1.44 0.00	52.95 -1.47 0.00	53.66 -0.98 0.00	51.35 -1.05 0.00	48.41 -1.50 0.00	55.05 -1.41 0.00	60.08 -1.86 0.00	60.36 -1.55 0.00	59.28 -1.52 0.00	53.62 -1.21 0.00	49.50 -1.43 0.00	49.78 -0.76 0.00	43.53 -0.84 0.00
COLONIE_LFGE___ 323577	46.03 2.56 0.00	42.96 2.28 0.00	40.85 2.17 0.00	40.76 2.01 0.00	44.67 2.29 0.00	51.79 2.61 0.00	63.98 2.87 0.00	60.29 3.03 0.00	62.07 3.29 -2.14	62.51 3.29 -2.46	66.57 3.08 -8.54	63.69 3.04 -5.30	58.74 3.10 -1.22	57.36 2.68 -0.04	55.11 2.67 -0.04	58.15 2.70 -5.55	75.91 3.16 -16.29	84.45 3.53 -18.98	72.30 3.41 -6.98	67.82 3.47 -3.56	59.66 3.18 -1.66	60.04 3.06 -6.06	53.62 3.08 0.00	49.23 2.62 -2.24
CORNELL_____ 23752	43.73 0.26 0.00	40.60 -0.08 0.00	38.65 -0.04 0.00	38.82 0.08 0.00	42.25 -0.13 0.00	48.49 -0.69 0.00	61.97 0.86 0.00	57.60 0.34 0.00	57.74 0.85 -0.25	58.14 1.08 -0.30	56.67 0.66 -1.06	56.55 0.55 -0.66	54.84 0.27 -0.15	54.86 0.22 0.00	52.60 0.21 0.00	50.69 0.15 -0.63	59.04 0.62 -1.95	65.58 1.36 -2.28	63.49 0.74 -0.84	61.77 0.55 -0.43	55.36 0.33 -0.20	51.50 -0.15 -0.73	49.42 -1.11 0.00	43.89 -0.75 -0.27

COXSACKIE___GT 23611	46.25 2.78 0.00	43.17 2.48 0.00	40.97 2.28 0.00	41.03 2.29 0.00	44.84 2.46 0.00	52.23 3.05 0.00	64.96 3.85 0.00	61.61 4.35 0.00	63.14 4.59 -1.91	63.68 4.71 -2.21	67.08 4.45 -7.67	64.53 4.43 -4.76	59.82 4.30 -1.10	58.73 4.04 -0.05	56.27 3.82 -0.05	58.84 3.99 -4.94	75.89 4.91 -14.51	84.36 5.51 -16.91	73.40 5.26 -6.23	69.25 5.29 -3.17	60.85 4.55 -1.47	60.40 4.07 -5.40	54.22 3.69 0.00	49.52 3.15 -2.00
CRESCENT___HYD 24018	46.03 2.56 0.00	42.96 2.28 0.00	40.85 2.17 0.00	40.76 2.01 0.00	44.67 2.29 0.00	51.79 2.61 0.00	63.98 2.87 0.00	60.29 3.03 0.00	62.07 3.29 -2.14	62.51 3.29 -2.46	66.57 3.08 -8.54	63.69 3.04 -5.30	58.74 3.10 -1.22	57.36 2.68 -0.04	55.11 2.67 -0.04	58.15 2.70 -5.55	75.91 3.16 -16.29	84.45 3.53 -18.98	72.30 3.41 -6.98	67.82 3.47 -3.56	59.66 3.18 -1.66	60.04 3.06 -6.06	53.62 3.08 0.00	49.23 2.62 -2.24
CRUCIBLE_METL_DRP 24180	43.08 -0.39 0.00	40.20 -0.49 0.00	38.22 -0.46 0.00	38.36 -0.39 0.00	41.87 -0.51 0.00	48.59 -0.59 0.00	60.87 -0.24 0.00	56.86 -0.40 0.00	56.56 -0.23 -0.15	56.77 -0.17 -0.18	55.25 -0.33 -0.62	55.39 -0.33 -0.39	54.07 -0.44 -0.09	54.15 -0.49 0.00	51.92 -0.47 0.00	49.84 -0.45 -0.38	57.26 -0.34 -1.14	63.21 -0.06 -1.33	62.03 -0.37 -0.49	60.62 -0.43 -0.25	54.51 -0.44 -0.12	50.79 -0.56 -0.42	49.57 -0.96 0.00	43.73 -0.80 -0.16
DANC___LFGE 323619	41.29 -2.17 0.00	38.45 -2.24 0.00	36.95 -1.74 0.00	36.81 -1.94 0.00	40.01 -2.37 0.00	46.77 -2.41 0.00	58.91 -2.20 0.00	55.14 -2.12 0.00	54.89 -1.81 -0.06	55.13 -1.70 -0.07	53.61 -1.59 -0.25	53.89 -1.60 -0.15	52.60 -1.85 -0.03	52.89 -1.75 0.00	50.72 -1.68 0.00	48.07 -2.00 -0.15	55.34 -1.58 -0.46	60.93 -1.55 -0.54	60.19 -1.92 -0.20	58.65 -2.25 -0.10	52.96 -1.92 -0.05	48.86 -2.24 -0.17	47.85 -2.68 0.00	42.48 -1.95 -0.06
DANSKAMMER___1 23586	45.55 2.09 0.00	42.60 1.91 0.00	40.51 1.82 0.00	40.57 1.82 0.00	44.07 1.70 0.00	51.25 2.07 0.00	64.04 2.93 0.00	61.33 4.07 0.00	62.87 4.47 -1.76	63.40 4.60 -2.04	66.27 4.23 -7.09	63.94 4.21 -4.40	59.51 4.08 -1.01	58.55 3.88 -0.03	56.09 3.67 -0.03	58.30 3.84 -4.55	74.45 4.63 -13.36	82.77 5.26 -15.57	72.71 5.08 -5.72	68.76 5.05 -2.92	60.52 4.33 -1.36	59.71 3.82 -4.97	53.97 3.44 0.00	49.05 2.84 -1.84
DANSKAMMER___2 23589	45.55 2.09 0.00	42.60 1.91 0.00	40.51 1.82 0.00	40.57 1.82 0.00	44.07 1.70 0.00	51.25 2.07 0.00	64.04 2.93 0.00	61.33 4.07 0.00	62.87 4.47 -1.76	63.40 4.60 -2.04	66.27 4.23 -7.09	63.94 4.21 -4.40	59.51 4.08 -1.01	58.55 3.88 -0.03	56.09 3.67 -0.03	58.30 3.84 -4.55	74.45 4.63 -13.36	82.77 5.26 -15.57	72.71 5.08 -5.72	68.76 5.05 -2.92	60.52 4.33 -1.36	59.71 3.82 -4.97	53.97 3.44 0.00	49.05 2.84 -1.84
DANSKAMMER___3 23590	45.55 2.09 0.00	42.60 1.91 0.00	40.51 1.82 0.00	40.57 1.82 0.00	44.07 1.70 0.00	51.25 2.07 0.00	64.04 2.93 0.00	61.33 4.07 0.00	62.87 4.47 -1.76	63.40 4.60 -2.04	66.27 4.23 -7.09	63.94 4.21 -4.40	59.51 4.08 -1.01	58.55 3.88 -0.03	56.09 3.67 -0.03	58.30 3.84 -4.55	74.45 4.63 -13.36	82.77 5.26 -15.57	72.71 5.08 -5.72	68.76 5.05 -2.92	60.52 4.33 -1.36	59.71 3.82 -4.97	53.97 3.44 0.00	49.05 2.84 -1.84
DANSKAMMER___4 23591	45.55 2.09 0.00	42.60 1.91 0.00	40.51 1.82 0.00	40.57 1.82 0.00	44.07 1.70 0.00	51.25 2.07 0.00	64.04 2.93 0.00	61.33 4.07 0.00	62.87 4.47 -1.76	63.40 4.60 -2.04	66.27 4.23 -7.09	63.94 4.21 -4.40	59.51 4.08 -1.01	58.55 3.88 -0.03	56.09 3.67 -0.03	58.30 3.84 -4.55	74.45 4.63 -13.36	82.77 5.26 -15.57	72.71 5.08 -5.72	68.76 5.05 -2.92	60.52 4.33 -1.36	59.71 3.82 -4.97	53.97 3.44 0.00	49.05 2.84 -1.84
DANSKAMMER___DIESEL 23592	45.55 2.09 0.00	42.60 1.91 0.00	40.51 1.82 0.00	40.57 1.82 0.00	44.07 1.70 0.00	51.25 2.07 0.00	64.04 2.93 0.00	61.33 4.07 0.00	62.87 4.47 -1.76	63.40 4.60 -2.04	66.27 4.23 -7.09	63.94 4.21 -4.40	59.51 4.08 -1.01	58.55 3.88 -0.03	56.09 3.67 -0.03	58.30 3.84 -4.55	74.45 4.63 -13.36	82.77 5.26 -15.57	72.71 5.08 -5.72	68.76 5.05 -2.92	60.52 4.33 -1.36	59.71 3.82 -4.97	53.97 3.44 0.00	49.05 2.84 -1.84
DASHVILLE___HYD 23610	45.86 2.39 0.00	42.76 2.07 0.00	40.58 1.90 0.00	40.61 1.86 0.00	44.29 1.91 0.00	51.49 2.31 0.00	64.41 3.30 0.00	61.73 4.47 0.00	63.39 4.98 -1.76	63.91 5.11 -2.04	66.78 4.73 -7.10	64.45 4.70 -4.41	59.94 4.52 -1.01	58.99 4.32 -0.03	56.56 4.14 -0.03	58.86 4.39 -4.56	75.10 5.25 -13.38	83.42 5.88 -15.60	73.34 5.70 -5.74	69.37 5.65 -2.92	61.01 4.82 -1.36	60.18 4.28 -4.98	54.32 3.79 0.00	49.32 3.11 -1.84
DOGLEVILLE___HYD 23807	45.82 2.35 0.00	42.84 2.16 0.00	40.70 2.01 0.00	40.80 2.05 0.00	44.54 2.16 0.00	51.74 2.56 0.00	64.53 3.42 0.00	60.52 3.26 0.00	59.93 3.29 0.00	60.11 3.35 0.00	58.09 3.13 0.00	58.49 3.15 0.00	57.47 3.05 0.00	57.59 2.95 0.00	55.22 2.83 0.00	52.60 2.70 0.00	59.62 3.16 0.00	65.53 3.59 0.00	65.44 3.53 0.00	64.26 3.47 0.00	57.90 3.07 0.00	53.73 2.80 0.00	53.11 2.58 0.00	46.59 2.22 0.00
DUNKIRK___1 23563	37.82 -5.65 0.00	34.91 -5.78 0.00	32.96 -5.73 0.00	33.52 -5.23 0.00	36.23 -6.14 0.00	42.00 -7.18 0.00	54.08 -7.03 0.00	49.47 -7.79 0.00	48.82 -7.87 -0.05	49.03 -7.78 -0.05	46.90 -8.24 -0.19	47.10 -8.36 -0.12	46.06 -8.38 -0.02	46.06 -8.58 0.00	44.16 -8.23 0.01	42.19 -7.84 -0.11	48.22 -8.64 -0.40	53.23 -9.17 -0.46	52.74 -9.35 -0.18	51.83 -9.06 -0.09	46.54 -8.33 -0.05	42.92 -8.15 -0.14	41.13 -9.40 0.00	36.00 -8.43 -0.06
DUNKIRK___2 23564	37.82 -5.65 0.00	34.91 -5.78 0.00	32.96 -5.73 0.00	33.52 -5.23 0.00	36.23 -6.14 0.00	42.00 -7.18 0.00	54.08 -7.03 0.00	49.47 -7.79 0.00	48.82 -7.87 -0.05	49.03 -7.78 -0.05	46.90 -8.24 -0.19	47.10 -8.36 -0.12	46.06 -8.38 -0.02	46.06 -8.58 0.00	44.16 -8.23 0.01	42.19 -7.84 -0.11	48.22 -8.64 -0.40	53.23 -9.17 -0.46	52.74 -9.35 -0.18	51.83 -9.06 -0.09	46.54 -8.33 -0.05	42.92 -8.15 -0.14	41.13 -9.40 0.00	36.00 -8.43 -0.06
DUNKIRK___3 23565	38.30 -5.17 0.00	35.40 -5.29 0.00	33.39 -5.30 0.00	33.94 -4.80 0.00	36.74 -5.64 0.00	42.49 -6.69 0.00	54.63 -6.48 0.00	49.76 -7.50 0.00	49.05 -7.65 -0.05	49.26 -7.55 -0.05	47.17 -7.97 -0.19	47.37 -8.08 -0.11	46.33 -8.11 -0.02	46.39 -8.25 0.00	44.42 -7.96 0.01	42.48 -7.54 -0.11	48.50 -8.36 -0.40	53.59 -8.80 -0.45	53.11 -8.98 -0.18	52.13 -8.75 -0.09	46.82 -8.06 -0.05	43.22 -7.84 -0.14	41.49 -9.05 0.00	36.49 -7.94 -0.06
DUNKIRK___4 23566	38.30 -5.17 0.00	35.40 -5.29 0.00	33.39 -5.30 0.00	33.94 -4.80 0.00	36.74 -5.64 0.00	42.49 -6.69 0.00	54.63 -6.48 0.00	49.76 -7.50 0.00	49.05 -7.65 -0.05	49.26 -7.55 -0.05	47.17 -7.97 -0.19	47.37 -8.08 -0.11	46.33 -8.11 -0.02	46.39 -8.25 0.00	44.42 -7.96 0.01	42.48 -7.54 -0.11	48.50 -8.36 -0.40	53.59 -8.80 -0.45	53.11 -8.98 -0.18	52.13 -8.75 -0.09	46.82 -8.06 -0.05	43.22 -7.84 -0.14	41.49 -9.05 0.00	36.49 -7.94 -0.06
EAST HAMPTON___GT 23717	49.08 5.61 0.00	45.48 4.80 0.00	42.86 4.18 0.00	43.05 4.30 0.00	47.04 4.66 0.00	55.62 6.44 0.00	69.48 8.37 0.00	67.74 10.48 -0.01	76.29 10.82 -8.83	77.15 11.18 -9.21	75.28 9.73 -10.60	76.30 9.96 -11.00	65.93 9.63 -1.88	64.05 9.40 -0.01	61.41 9.01 -0.01	75.34 8.88 -16.55	81.51 10.95 -14.10	89.82 12.33 -15.55	84.13 12.38 -9.84	80.07 11.86 -7.42	76.48 10.20 -11.45	65.12 9.27 -4.93	59.17 8.64 0.00	54.04 7.85 -1.81

EAST RIVER___6 23660	46.34 2.87 0.00	43.17 2.48 0.00	40.93 2.24 0.00	40.92 2.17 0.00	44.84 2.46 0.00	52.13 2.95 0.00	65.33 4.22 0.00	62.89 5.61 -0.01	67.59 6.06 -4.89	79.16 6.19 -16.21	79.21 5.77 -18.49	80.89 5.76 -19.79	79.21 5.55 -19.24	79.27 5.35 -19.27	79.21 5.08 -21.73	79.20 5.14 -24.15	81.23 5.98 -18.78	84.05 6.75 -15.35	79.30 6.69 -10.70	78.76 6.63 -11.33	63.36 5.76 -2.78	60.98 5.14 -4.91	55.29 4.75 -0.01	49.91 3.73 -1.81
EAST RIVER___7 23524	46.34 2.87 0.00	43.17 2.48 0.00	40.93 2.24 0.00	40.92 2.17 0.00	44.84 2.46 0.00	52.13 2.95 0.00	65.33 4.22 0.00	62.89 5.61 -0.01	67.59 6.06 -4.89	79.16 6.19 -16.21	79.21 5.77 -18.49	80.89 5.76 -19.79	79.21 5.55 -19.24	79.27 5.35 -19.27	79.21 5.08 -21.73	79.20 5.14 -24.15	81.23 5.98 -18.78	84.05 6.75 -15.35	79.30 6.69 -10.70	78.76 6.63 -11.33	63.36 5.76 -2.78	60.98 5.14 -4.91	55.29 4.75 -0.01	49.91 3.73 -1.81
EAST_HAMPTON___DIESEL 23722	49.08 5.61 0.00	45.48 4.80 0.00	42.86 4.18 0.00	43.05 4.30 0.00	47.04 4.66 0.00	55.62 6.44 0.00	69.48 8.37 0.00	67.74 10.48 -0.01	76.29 10.82 -8.83	77.15 11.18 -9.21	75.28 9.73 -10.60	76.30 9.96 -11.00	65.93 9.63 -1.88	64.05 9.40 -0.01	61.41 9.01 -0.01	75.34 8.88 -16.55	81.51 10.95 -14.10	89.82 12.33 -15.55	84.13 12.38 -9.84	80.07 11.86 -7.42	76.48 10.20 -11.45	65.12 9.27 -4.93	59.17 8.64 0.00	54.04 7.85 -1.81
EAST_RIVER___1 323558	46.42 2.96 0.00	43.21 2.52 0.00	40.93 2.24 0.00	40.96 2.21 0.00	44.84 2.46 0.00	52.13 2.95 0.00	65.39 4.28 0.00	62.94 5.67 -0.01	67.56 6.12 -4.80	78.83 6.24 -15.83	78.90 5.77 -18.17	80.47 5.76 -19.38	78.80 5.61 -18.77	78.79 5.35 -18.79	78.72 5.13 -21.19	78.72 5.19 -23.62	81.14 6.04 -18.64	84.04 6.75 -15.35	79.18 6.69 -10.58	78.53 6.63 -11.10	63.32 5.76 -2.74	61.03 5.19 -4.91	55.29 4.75 -0.01	49.96 3.77 -1.81
EAST_RIVER___2 323559	46.34 2.87 0.00	43.17 2.48 0.00	40.93 2.24 0.00	40.92 2.17 0.00	44.84 2.46 0.00	52.13 2.95 0.00	65.33 4.22 0.00	62.89 5.61 -0.01	67.59 6.06 -4.89	79.16 6.19 -16.21	79.21 5.77 -18.49	80.89 5.76 -19.79	79.21 5.55 -19.24	79.27 5.35 -19.27	79.21 5.08 -21.73	79.20 5.14 -24.15	81.23 5.98 -18.78	84.05 6.75 -15.35	79.30 6.69 -10.70	78.76 6.63 -11.33	63.36 5.76 -2.78	60.98 5.14 -4.91	55.29 4.75 -0.01	49.91 3.73 -1.81
EAST___DELAWARE_HYD 23607	46.29 2.83 0.00	43.21 2.52 0.00	41.05 2.36 0.00	41.15 2.40 0.00	44.84 2.46 0.00	52.13 2.95 0.00	65.02 3.91 0.00	61.55 4.29 0.00	61.97 3.96 -1.36	62.38 4.03 -1.59	64.21 3.74 -5.52	62.42 3.65 -3.43	58.63 3.48 -0.73	57.97 3.39 0.06	55.57 3.25 0.07	56.73 3.29 -3.53	70.81 4.01 -10.34	78.65 4.65 -12.06	70.77 4.46 -4.40	67.50 4.44 -2.26	59.72 3.84 -1.05	58.19 3.41 -3.85	53.51 2.98 0.00	48.37 2.57 -1.43
ELEC_TRO_TEK 24086	46.42 2.96 0.00	43.09 2.40 0.00	40.70 2.01 0.00	40.76 2.01 0.00	44.63 2.25 0.00	52.03 2.85 0.00	65.33 4.22 0.00	63.11 5.84 -0.01	71.53 6.06 -8.83	72.16 6.19 -9.21	71.21 5.66 -10.60	72.04 5.70 -11.00	62.02 5.71 -1.88	60.17 5.52 -0.01	57.64 5.24 -0.01	71.60 5.14 -16.55	77.11 6.27 -14.39	84.63 7.06 -15.63	80.67 7.00 -11.76	75.96 6.63 -8.54	72.04 5.76 -11.46	61.15 5.30 -4.93	55.49 4.95 0.00	50.27 4.08 -1.81
ELLENBURG_WT_PWR 323604	42.34 -1.13 0.00	39.75 -0.94 0.00	37.95 -0.74 0.00	37.93 -0.81 0.00	41.62 -0.76 0.00	48.39 -0.79 0.00	60.19 -0.92 0.00	56.06 -1.20 0.00	55.45 -1.19 0.00	55.34 -1.42 0.00	53.80 -1.15 0.00	54.12 -1.22 0.00	53.17 -1.25 0.00	53.82 -0.82 0.00	51.50 -0.89 0.00	48.66 -1.25 0.00	55.22 -1.24 0.00	60.20 -1.73 0.00	60.49 -1.42 0.00	59.40 -1.40 0.00	53.73 -1.10 0.00	49.76 -1.17 0.00	50.08 -0.45 0.00	43.88 -0.49 0.00
E_CANADA_CAP_HY 24051	44.29 0.83 0.00	41.21 0.53 0.00	39.27 0.58 0.00	39.13 0.39 0.00	42.80 0.42 0.00	49.97 0.79 0.00	62.94 1.83 0.00	59.32 2.06 0.00	60.45 0.96 -2.85	62.83 3.46 -2.61	67.16 3.13 -9.07	64.01 3.04 -5.63	58.54 2.83 -1.29	57.08 2.40 -0.03	52.97 0.58 0.00	58.46 1.70 -6.85	78.82 2.26 -20.10	88.22 2.85 -23.43	72.94 2.41 -8.61	67.56 2.37 -4.39	58.74 1.86 -2.04	60.08 1.68 -7.48	51.75 1.21 0.00	47.94 0.80 -2.77
E_CANADA_MHWK_HY 24050	45.82 2.35 0.00	42.84 2.16 0.00	40.70 2.01 0.00	40.80 2.05 0.00	44.54 2.16 0.00	51.74 2.56 0.00	64.53 3.42 0.00	60.52 3.26 0.00	59.93 3.29 0.00	60.11 3.35 0.00	58.09 3.13 0.00	58.49 3.15 0.00	57.47 3.05 0.00	57.59 2.95 0.00	55.22 2.83 0.00	52.60 2.70 0.00	59.62 3.16 0.00	65.53 3.59 0.00	65.44 3.53 0.00	64.26 3.47 0.00	57.90 3.07 0.00	53.73 2.80 0.00	53.11 2.58 0.00	46.59 2.22 0.00
E_FISHKILL___LBMP 23776	45.95 2.48 0.00	42.80 2.12 0.00	40.62 1.93 0.00	40.61 1.86 0.00	44.46 2.08 0.00	51.59 2.41 0.00	64.47 3.36 0.00	61.84 4.58 0.00	63.37 4.93 -1.80	63.84 4.99 -2.09	66.82 4.62 -7.25	64.49 4.65 -4.50	60.02 4.46 -1.14	59.04 4.21 -0.19	56.65 4.03 -0.22	58.70 4.14 -4.65	75.01 4.86 -13.70	83.31 5.45 -15.92	73.23 5.39 -5.93	69.13 5.35 -2.98	60.88 4.66 -1.39	60.18 4.18 -5.08	54.37 3.84 0.00	49.32 3.06 -1.88
FAR ROCKAWAY___4 23548	47.04 3.56 -0.01	43.62 2.93 -0.01	41.25 2.55 -0.01	41.31 2.56 -0.01	45.22 2.84 -0.01	52.48 3.30 -0.01	66.01 4.89 -0.01	63.80 6.53 -0.01	72.22 6.74 -8.84	72.90 6.92 -9.22	71.93 6.37 -10.60	72.82 6.47 -11.00	62.73 6.42 -1.89	60.83 6.17 -0.01	58.33 5.92 -0.01	72.21 5.74 -16.56	80.08 6.83 -16.79	85.70 7.49 -16.27	97.09 7.24 -27.93	85.70 6.93 -17.97	72.76 6.41 -11.51	61.87 6.01 -4.93	56.10 5.56 -0.01	50.98 4.79 -1.82
FARRAGUT___LBMP 323566	46.38 2.91 0.00	43.17 2.48 0.00	40.89 2.21 0.00	40.92 2.17 0.00	44.79 2.42 0.00	52.08 2.90 0.00	65.27 4.16 0.00	62.89 5.61 -0.01	67.53 6.00 -4.89	79.10 6.13 -16.22	79.10 5.66 -18.49	80.84 5.70 -19.80	79.16 5.50 -19.25	79.16 5.25 -19.27	79.16 5.03 -21.73	79.16 5.09 -24.16	81.17 5.93 -18.79	83.98 6.69 -15.35	79.24 6.62 -10.70	78.70 6.57 -11.33	63.31 5.70 -2.78	60.93 5.09 -4.91	55.24 4.70 -0.01	49.91 3.73 -1.81
FENNER___WINDPWR 24204	43.86 0.39 0.00	40.85 0.16 0.00	38.92 0.23 0.00	39.02 0.27 0.00	42.55 0.17 0.00	49.43 0.25 0.00	62.33 1.22 0.00	58.29 1.03 0.00	57.97 1.25 -0.08	58.28 1.42 -0.10	56.51 1.21 -0.35	56.72 1.16 -0.21	55.45 0.98 -0.05	55.57 0.93 0.00	53.29 0.89 0.00	50.87 0.75 -0.21	58.34 1.24 -0.64	64.41 1.73 -0.74	63.48 1.30 -0.27	62.03 1.09 -0.14	55.82 0.93 -0.06	51.83 0.66 -0.24	50.68 0.15 0.00	44.50 0.04 -0.09
FIBERTEK___ENERGY 23856	43.08 -0.39 0.00	40.20 -0.49 0.00	38.22 -0.46 0.00	38.36 -0.39 0.00	41.87 -0.51 0.00	48.59 -0.59 0.00	60.87 -0.24 0.00	56.86 -0.40 0.00	56.56 -0.23 -0.15	56.77 -0.17 -0.18	55.25 -0.33 -0.62	55.39 -0.33 -0.39	54.07 -0.44 -0.09	54.15 -0.49 0.00	51.92 -0.47 0.00	49.84 -0.45 -0.38	57.26 -0.34 -1.14	63.21 -0.06 -1.33	62.03 -0.37 -0.49	60.62 -0.43 -0.25	54.51 -0.44 -0.12	50.79 -0.56 -0.42	49.57 -0.96 0.00	43.73 -0.80 -0.16
FITZPATRICK____ 23598	42.16 -1.30 0.00	39.38 -1.30 0.00	37.45 -1.24 0.00	37.55 -1.20 0.00	41.06 -1.31 0.00	47.61 -1.57 0.00	59.40 -1.71 0.00	55.43 -1.83 0.00	54.98 -1.76 -0.09	55.11 -1.76 -0.11	53.64 -1.70 -0.39	53.86 -1.72 -0.24	52.73 -1.74 -0.05	52.84 -1.80 0.00	50.67 -1.73 0.00	48.55 -1.60 -0.24	55.41 -1.75 -0.70	60.96 -1.80 -0.82	60.29 -1.92 -0.30	59.00 -1.95 -0.15	53.14 -1.75 -0.07	49.51 -1.68 -0.26	48.56 -1.97 0.00	42.87 -1.60 -0.10

FORT ORANGE____ 23900	45.51 2.04 0.00	42.47 1.79 0.00	40.39 1.70 0.00	40.34 1.59 0.00	44.20 1.82 0.00	51.25 2.07 0.00	63.13 2.02 0.00	59.72 2.46 0.00	61.51 2.78 -2.09	61.95 2.78 -2.41	65.95 2.64 -8.36	63.19 2.66 -5.19	58.22 2.61 -1.19	56.98 2.29 -0.04	54.69 2.25 -0.04	57.58 2.25 -5.42	74.99 2.60 -15.93	83.41 2.91 -18.56	71.59 2.85 -6.83	67.07 2.80 -3.48	59.02 2.58 -1.62	59.30 2.44 -5.92	53.21 2.68 0.00	48.78 2.22 -2.19
FORT_DRUM_COGEN 23780	41.21 -2.26 0.00	38.37 -2.32 0.00	36.83 -1.86 0.00	36.69 -2.05 0.00	39.92 -2.46 0.00	46.62 -2.56 0.00	58.73 -2.38 0.00	54.97 -2.29 0.00	54.72 -1.98 -0.06	54.96 -1.87 -0.07	53.44 -1.76 -0.24	53.72 -1.77 -0.15	52.44 -2.01 -0.03	52.78 -1.86 0.00	50.61 -1.78 0.00	47.91 -2.15 -0.15	55.16 -1.75 -0.45	60.72 -1.73 -0.52	60.00 -2.11 -0.19	58.46 -2.43 -0.10	52.79 -2.08 -0.05	48.75 -2.34 -0.17	47.75 -2.78 0.00	42.39 -2.04 -0.06
FPL FAR_ROCK_GT1 24212	47.04 3.56 -0.01	43.62 2.93 -0.01	41.25 2.55 -0.01	41.31 2.56 -0.01	45.22 2.84 -0.01	52.48 3.30 -0.01	66.01 4.89 -0.01	63.80 6.53 -0.01	72.22 6.74 -8.84	72.90 6.92 -9.22	71.93 6.37 -10.60	72.82 6.47 -11.00	62.73 6.42 -1.89	60.83 6.17 -0.01	58.33 5.92 -0.01	72.21 5.74 -16.56	80.08 6.83 -16.79	85.70 7.49 -16.27	97.09 7.24 -27.93	85.70 6.93 -17.97	72.76 6.41 -11.51	61.87 6.01 -4.93	56.10 5.56 -0.01	50.98 4.79 -1.82
FPL FAR_ROCK_GT2 23815	47.04 3.56 -0.01	43.62 2.93 -0.01	41.25 2.55 -0.01	41.31 2.56 -0.01	45.22 2.84 -0.01	52.48 3.30 -0.01	66.01 4.89 -0.01	63.80 6.53 -0.01	72.22 6.74 -8.84	72.90 6.92 -9.22	71.93 6.37 -10.60	72.82 6.47 -11.00	62.73 6.42 -1.89	60.83 6.17 -0.01	58.33 5.92 -0.01	72.21 5.74 -16.56	80.08 6.83 -16.79	85.70 7.49 -16.27	97.09 7.24 -27.93	85.70 6.93 -17.97	72.76 6.41 -11.51	61.87 6.01 -4.93	56.10 5.56 -0.01	50.98 4.79 -1.82
FRANKLIN_FALL_HYD 24054	42.47 -1.00 0.00	39.91 -0.77 0.00	38.18 -0.50 0.00	38.09 -0.66 0.00	41.83 -0.55 0.00	48.74 -0.44 0.00	60.93 -0.18 0.00	56.69 -0.57 0.00	56.13 -0.51 0.00	56.08 -0.68 0.00	54.46 -0.49 0.00	54.68 -0.66 0.00	53.66 -0.76 0.00	54.48 -0.16 0.00	52.08 -0.31 0.00	49.06 -0.85 0.00	55.84 -0.62 0.00	60.82 -1.11 0.00	61.23 -0.68 0.00	59.95 -0.85 0.00	54.33 -0.49 0.00	50.11 -0.81 0.00	50.38 -0.15 0.00	44.19 -0.18 0.00
FREEPORT_EQUS_GT1 23764	46.95 3.48 0.00	43.53 2.85 0.00	41.13 2.44 0.00	41.19 2.44 0.00	45.09 2.71 0.00	52.67 3.49 0.00	66.18 5.07 0.00	64.02 6.76 -0.01	72.44 6.97 -8.83	73.07 7.09 -9.21	72.09 6.54 -10.60	72.87 6.53 -11.00	62.83 6.53 -1.89	60.93 6.28 -0.01	58.37 5.97 -0.01	72.35 5.89 -16.55	78.32 7.17 -14.69	85.76 8.11 -15.71	83.68 7.99 -13.78	78.11 7.60 -9.72	72.93 6.63 -11.46	61.96 6.11 -4.93	56.24 5.71 0.00	50.93 4.75 -1.81
FULTON COGEN____ 23766	42.29 -1.17 0.00	39.50 -1.18 0.00	37.57 -1.12 0.00	37.66 -1.08 0.00	41.11 -1.27 0.00	47.75 -1.43 0.00	59.64 -1.47 0.00	55.77 -1.49 0.00	55.46 -1.30 -0.12	55.66 -1.25 -0.15	54.20 -1.26 -0.51	54.38 -1.27 -0.32	53.18 -1.31 -0.07	53.22 -1.42 0.00	51.03 -1.36 0.00	48.92 -1.30 -0.31	56.09 -1.30 -0.93	61.72 -1.30 -1.08	60.82 -1.49 -0.40	59.48 -1.52 -0.20	53.55 -1.37 -0.09	49.85 -1.43 -0.34	48.76 -1.77 0.00	43.12 -1.38 -0.13
Freeport____CT2 23818	46.95 3.48 0.00	43.53 2.85 0.00	41.13 2.44 0.00	41.19 2.44 0.00	45.09 2.71 0.00	52.67 3.49 0.00	66.18 5.07 0.00	64.02 6.76 -0.01	72.44 6.97 -8.83	73.07 7.09 -9.21	72.09 6.54 -10.60	72.87 6.53 -11.00	62.83 6.53 -1.89	60.93 6.28 -0.01	58.37 5.97 -0.01	72.35 5.89 -16.55	78.32 7.17 -14.69	85.76 8.11 -15.71	83.68 7.99 -13.78	78.11 7.60 -9.72	72.93 6.63 -11.46	61.96 6.11 -4.93	56.24 5.71 0.00	50.93 4.75 -1.81
G.F.CEMENT____DRP 24184	46.47 3.00 0.00	43.33 2.64 0.00	41.24 2.55 0.00	41.07 2.32 0.00	44.92 2.54 0.00	52.23 3.05 0.00	64.66 3.54 0.00	60.75 3.49 0.00	62.73 3.91 -2.18	63.12 3.86 -2.50	67.31 3.68 -8.68	64.05 3.32 -5.39	58.97 3.32 -1.24	57.47 2.79 -0.04	55.27 2.83 -0.04	58.46 2.89 -5.65	76.45 3.39 -16.60	85.12 3.84 -19.34	72.74 3.71 -7.12	68.74 4.32 -3.62	60.35 3.84 -1.69	60.92 3.82 -6.17	54.17 3.64 0.00	49.72 3.06 -2.29
GARDENVILLE____LBMP 24039	39.60 -3.87 0.00	36.70 -3.99 0.00	34.62 -4.06 0.00	35.30 -3.45 0.00	38.27 -4.11 0.00	44.31 -4.87 0.00	56.10 -5.01 0.00	50.45 -6.81 0.00	49.70 -6.97 -0.02	49.90 -6.87 -0.01	48.14 -6.87 -0.06	48.40 -6.97 -0.03	47.51 -6.91 0.00	47.54 -7.10 0.00	45.52 -6.86 0.01	43.55 -6.39 -0.03	49.37 -7.23 -0.14	54.40 -7.68 -0.15	53.99 -7.99 -0.06	52.81 -8.03 -0.04	47.72 -7.13 -0.02	44.14 -6.82 -0.04	42.35 -8.19 0.00	38.00 -6.39 -0.02
GENERAL____MILLS 23808	39.77 -3.69 0.00	36.86 -3.82 0.00	34.78 -3.91 0.00	35.42 -3.33 0.00	38.40 -3.98 0.00	44.51 -4.67 0.00	56.34 -4.77 0.00	50.67 -6.58 0.00	49.93 -6.74 -0.03	50.13 -6.64 -0.01	48.37 -6.65 -0.07	48.63 -6.75 -0.04	47.73 -6.69 0.00	47.76 -6.88 0.00	45.73 -6.65 0.01	43.81 -6.14 -0.04	49.62 -7.00 -0.16	54.68 -7.43 -0.17	54.25 -7.74 -0.07	53.06 -7.78 -0.04	47.94 -6.91 -0.02	44.36 -6.62 -0.05	42.55 -7.98 0.00	38.18 -6.21 -0.02
GE_PLASTICS____DRP 24183	45.03 1.56 0.00	42.07 1.38 0.00	40.00 1.32 0.00	39.99 1.24 0.00	43.78 1.40 0.00	50.75 1.57 0.00	62.76 1.65 0.00	59.38 2.12 0.00	60.96 2.21 -2.11	61.40 2.21 -2.43	65.48 2.09 -8.44	62.68 2.10 -5.24	57.69 2.07 -1.20	56.49 1.80 -0.04	54.17 1.73 -0.04	57.22 1.85 -5.46	74.65 2.15 -16.05	83.05 2.42 -18.70	71.21 2.41 -6.88	66.61 2.31 -3.50	58.60 2.14 -1.63	58.88 1.99 -5.97	52.55 2.02 0.00	48.27 1.69 -2.21
GILBOA____1 23756	44.95 1.48 0.00	41.95 1.26 0.00	39.85 1.16 0.00	39.87 1.12 0.00	43.65 1.27 0.00	50.61 1.43 0.00	62.76 1.65 0.00	59.49 2.23 0.00	60.60 2.32 -1.63	61.05 2.38 -1.90	63.71 2.14 -6.61	61.60 2.16 -4.10	57.43 2.07 -0.94	56.53 1.86 -0.03	54.21 1.78 -0.03	56.03 1.90 -4.22	71.11 2.26 -12.39	78.92 2.54 -14.44	69.76 2.54 -5.31	65.99 2.49 -2.71	58.28 2.19 -1.26	57.47 1.94 -4.61	52.30 1.77 0.00	47.50 1.42 -1.71
GILBOA____2 23757	44.95 1.48 0.00	41.95 1.26 0.00	39.85 1.16 0.00	39.87 1.12 0.00	43.65 1.27 0.00	50.61 1.43 0.00	62.76 1.65 0.00	59.49 2.23 0.00	60.60 2.32 -1.63	61.05 2.38 -1.90	63.71 2.14 -6.61	61.60 2.16 -4.10	57.43 2.07 -0.94	56.53 1.86 -0.03	54.21 1.78 -0.03	56.03 1.90 -4.22	71.11 2.26 -12.39	78.92 2.54 -14.44	69.76 2.54 -5.31	65.99 2.49 -2.71	58.28 2.19 -1.26	57.47 1.94 -4.61	52.30 1.77 0.00	47.50 1.42 -1.71
GILBOA____3 23758	44.95 1.48 0.00	41.95 1.26 0.00	39.85 1.16 0.00	39.87 1.12 0.00	43.65 1.27 0.00	50.61 1.43 0.00	62.76 1.65 0.00	59.49 2.23 0.00	60.60 2.32 -1.63	61.05 2.38 -1.90	63.71 2.14 -6.61	61.60 2.16 -4.10	57.43 2.07 -0.94	56.53 1.86 -0.03	54.21 1.78 -0.03	56.03 1.90 -4.22	71.11 2.26 -12.39	78.92 2.54 -14.44	69.76 2.54 -5.31	65.99 2.49 -2.71	58.28 2.19 -1.26	57.47 1.94 -4.61	52.30 1.77 0.00	47.50 1.42 -1.71
GILBOA____4 23759	44.95 1.48 0.00	41.95 1.26 0.00	39.85 1.16 0.00	39.87 1.12 0.00	43.65 1.27 0.00	50.61 1.43 0.00	62.76 1.65 0.00	59.49 2.23 0.00	60.60 2.32 -1.63	61.05 2.38 -1.90	63.71 2.14 -6.61	61.60 2.16 -4.10	57.43 2.07 -0.94	56.53 1.86 -0.03	54.21 1.78 -0.03	56.03 1.90 -4.22	71.11 2.26 -12.39	78.92 2.54 -14.44	69.76 2.54 -5.31	65.99 2.49 -2.71	58.28 2.19 -1.26	57.47 1.94 -4.61	52.30 1.77 0.00	47.50 1.42 -1.71

GILBOA____ 23599	44.95 1.48 0.00	41.95 1.26 0.00	39.85 1.16 0.00	39.87 1.12 0.00	43.65 1.27 0.00	50.61 1.43 0.00	62.76 1.65 0.00	59.49 2.23 0.00	60.60 2.32 -1.63	61.05 2.38 -1.90	63.71 2.14 -6.61	61.60 2.16 -4.10	57.43 2.07 -0.94	56.53 1.86 -0.03	54.21 1.78 -0.03	56.03 1.90 -4.22	71.11 2.26 -12.39	78.92 2.54 -14.44	69.76 2.54 -5.31	65.99 2.49 -2.71	58.28 2.19 -1.26	57.47 1.94 -4.61	52.30 1.77 0.00	47.50 1.42 -1.71
GINNA____ 23603	40.08 -3.39 0.00	37.35 -3.34 0.00	35.51 -3.17 0.00	35.80 -2.94 0.00	39.16 -3.22 0.00	45.30 -3.89 0.00	56.77 -4.34 0.00	52.05 -5.21 0.00	51.50 -5.10 0.04	51.64 -5.05 0.07	49.84 -4.89 0.22	50.22 -4.98 0.14	49.48 -4.90 0.04	49.67 -4.97 0.00	47.62 -4.77 0.01	45.28 -4.49 0.14	51.01 -5.02 0.42	58.43 -5.02 -1.51	56.17 -5.57 0.17	55.18 -5.53 0.08	49.75 -5.04 0.03	46.03 -4.74 0.16	44.67 -5.86 0.00	39.71 -4.61 0.05
GLEN PARK____ 23778	41.29 -2.17 0.00	38.45 -2.24 0.00	36.91 -1.78 0.00	36.81 -1.94 0.00	40.01 -2.37 0.00	46.77 -2.41 0.00	59.03 -2.08 0.00	55.26 -2.00 0.00	55.01 -1.70 -0.06	55.30 -1.53 -0.08	53.74 -1.48 -0.27	53.96 -1.55 -0.17	52.66 -1.80 -0.04	52.95 -1.69 0.00	50.77 -1.62 0.00	48.13 -1.95 -0.17	55.43 -1.52 -0.50	61.10 -1.42 -0.58	60.33 -1.80 -0.21	58.78 -2.13 -0.11	53.07 -1.81 -0.05	48.97 -2.14 -0.19	47.85 -2.68 0.00	42.44 -2.00 -0.07
GLENWOOD_IC_1_G5 23712	46.64 3.17 0.00	43.33 2.64 0.00	41.01 2.32 0.00	41.03 2.29 0.00	44.92 2.54 0.00	52.33 3.15 0.00	65.70 4.58 0.00	63.39 6.13 -0.01	71.93 6.46 -8.83	72.56 6.58 -9.21	71.65 6.10 -10.60	72.48 6.14 -11.00	62.34 6.04 -1.89	60.44 5.79 -0.01	57.95 5.55 -0.01	71.95 5.49 -16.55	77.55 6.61 -14.48	85.03 7.43 -15.65	81.70 7.37 -12.42	76.77 7.05 -8.93	72.43 6.14 -11.46	61.45 5.60 -4.93	55.64 5.10 0.00	50.31 4.13 -1.81
GLENWOOD_IC_2_G1 23688	46.42 2.96 0.00	43.17 2.48 0.00	40.85 2.17 0.00	40.92 2.17 0.00	44.75 2.37 0.00	52.13 2.95 0.00	65.33 4.22 0.00	62.93 5.67 -0.01	71.48 6.00 -8.83	72.10 6.13 -9.21	71.21 5.66 -10.60	72.04 5.70 -11.00	61.85 5.55 -1.88	60.00 5.35 -0.01	57.48 5.08 -0.01	71.55 5.09 -16.55	76.83 6.10 -14.27	84.41 6.88 -15.60	79.62 6.75 -10.96	75.44 6.57 -8.08	71.98 5.70 -11.45	61.05 5.19 -4.93	55.33 4.80 0.00	50.05 3.86 -1.81
GLENWOOD_IC_3_G1 23689	46.42 2.96 0.00	43.17 2.48 0.00	40.85 2.17 0.00	40.92 2.17 0.00	44.75 2.37 0.00	52.13 2.95 0.00	65.33 4.22 0.00	62.93 5.67 -0.01	71.48 6.00 -8.83	72.10 6.13 -9.21	71.21 5.66 -10.60	72.04 5.70 -11.00	61.85 5.55 -1.88	60.00 5.35 -0.01	57.48 5.08 -0.01	71.55 5.09 -16.55	76.83 6.10 -14.27	84.41 6.88 -15.60	79.62 6.75 -10.96	75.44 6.57 -8.08	71.98 5.70 -11.45	61.05 5.19 -4.93	55.33 4.80 0.00	50.05 3.86 -1.81
GLENWOOD____4 23550	46.64 3.17 0.00	43.33 2.64 0.00	41.01 2.32 0.00	41.03 2.29 0.00	44.92 2.54 0.00	52.33 3.15 0.00	65.70 4.58 0.00	63.39 6.13 -0.01	71.93 6.46 -8.83	72.56 6.58 -9.21	71.65 6.10 -10.60	72.48 6.14 -11.00	62.34 6.04 -1.89	60.44 5.79 -0.01	57.95 5.55 -0.01	71.95 5.49 -16.55	77.61 6.66 -14.48	85.03 7.43 -15.65	81.70 7.37 -12.42	76.77 7.05 -8.93	72.43 6.14 -11.46	61.45 5.60 -4.93	55.64 5.10 0.00	50.31 4.13 -1.81
GLENWOOD____5 23614	46.64 3.17 0.00	43.33 2.64 0.00	41.01 2.32 0.00	41.03 2.29 0.00	44.92 2.54 0.00	52.33 3.15 0.00	65.70 4.58 0.00	63.39 6.13 -0.01	71.93 6.46 -8.83	72.56 6.58 -9.21	71.65 6.10 -10.60	72.48 6.14 -11.00	62.34 6.04 -1.89	60.44 5.79 -0.01	57.95 5.55 -0.01	71.95 5.49 -16.55	77.61 6.66 -14.48	85.03 7.43 -15.65	81.70 7.37 -12.42	76.77 7.05 -8.93	72.43 6.14 -11.46	61.45 5.60 -4.93	55.64 5.10 0.00	50.31 4.13 -1.81
GLOBAL GREEN_PORT_GT1 23814	49.86 6.39 0.00	46.18 5.49 0.00	43.52 4.84 0.00	43.71 4.96 0.00	47.80 5.42 0.00	56.46 7.28 0.00	70.64 9.53 0.00	68.77 11.51 -0.01	77.31 11.84 -8.83	78.17 12.20 -9.21	76.27 10.72 -10.60	77.35 11.01 -11.00	67.02 10.72 -1.88	65.08 10.44 -0.01	62.41 10.01 -0.01	76.29 9.83 -16.55	82.76 12.20 -14.10	91.12 13.63 -15.55	85.37 13.62 -9.84	81.17 12.95 -7.42	77.46 11.18 -11.45	66.09 10.24 -4.93	60.08 9.55 0.00	54.79 8.61 -1.81
GOETHSLN____LBMP 323567	46.25 2.78 0.00	43.04 2.36 0.00	40.78 2.09 0.00	40.80 2.05 0.00	44.67 2.29 0.00	51.89 2.70 0.00	65.14 4.03 0.00	62.77 5.50 -0.01	67.54 5.95 -4.95	79.38 6.13 -16.49	79.27 5.61 -18.71	81.09 5.64 -20.10	79.44 5.44 -19.58	79.45 5.19 -19.62	79.50 4.98 -22.12	79.49 5.04 -24.54	81.22 5.87 -18.89	83.92 6.63 -15.35	79.26 6.56 -10.79	78.80 6.51 -11.50	63.28 5.65 -2.81	60.88 5.04 -4.91	55.19 4.65 -0.01	49.82 3.64 -1.81
GOUDEY____7 23579	43.21 -0.26 0.00	40.24 -0.45 0.00	38.18 -0.50 0.00	38.32 -0.43 0.00	41.79 -0.59 0.00	48.44 -0.74 0.00	61.11 0.00 0.00	57.32 0.06 0.00	57.11 -0.06 -0.52	57.39 0.00 -0.63	56.78 -0.38 -2.21	56.32 -0.39 -1.37	54.18 -0.54 -0.31	53.93 -0.71 0.00	51.66 -0.73 0.00	50.65 -0.60 -1.34	59.92 -0.34 -3.80	66.30 -0.06 -4.42	63.35 -0.19 -1.62	61.50 -0.12 -0.83	54.94 -0.27 -0.39	51.88 -0.46 -1.41	49.57 -0.96 0.00	43.79 -1.11 -0.52
GOUDEY____8 23580	43.16 -0.30 0.00	40.20 -0.49 0.00	38.15 -0.54 0.00	38.28 -0.46 0.00	41.74 -0.64 0.00	48.44 -0.74 0.00	61.11 0.00 0.00	57.26 0.00 0.00	57.05 -0.11 -0.52	57.34 -0.06 -0.63	56.72 -0.44 -2.21	56.27 -0.44 -1.37	54.13 -0.60 -0.31	53.88 -0.76 0.00	51.66 -0.73 0.00	50.60 -0.65 -1.34	59.86 -0.40 -3.80	66.24 -0.12 -4.42	63.29 -0.25 -1.62	61.44 -0.18 -0.83	54.89 -0.33 -0.39	51.83 -0.51 -1.41	49.57 -0.96 0.00	43.74 -1.15 -0.52
GOWANUS_GT1_1 24077	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT1_2 24078	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT1_3 24079	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT1_4 24080	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82

GOWANUS_GT1_5 24084	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT1_6 24111	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT1_7 24112	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT1_8 24113	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT2_1 24114	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT2_2 24115	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT2_3 24116	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT2_4 24117	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT2_5 24118	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT2_6 24119	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT2_7 24120	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT2_8 24121	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT3_1 24122	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT3_2 24123	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT3_3 24124	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT3_4 24125	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82

GOWANUS_GT3_5 24126	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT3_6 24127	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT3_7 24128	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT3_8 24129	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT4_1 24130	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT4_2 24131	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT4_3 24132	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT4_4 24133	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT4_5 24134	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT4_6 24135	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT4_7 24136	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GOWANUS_GT4_8 24137	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
GREENIDGE___3 23582	41.86 -1.61 0.00	38.85 -1.83 0.00	36.83 -1.86 0.00	37.16 -1.59 0.00	40.39 -1.99 0.00	46.72 -2.46 0.00	59.28 -1.83 0.00	54.68 -2.58 0.00	54.55 -2.32 -0.23	54.83 -2.21 -0.28	53.24 -2.69 -0.98	53.18 -2.77 -0.61	51.83 -2.72 -0.14	51.75 -2.90 0.00	49.83 -2.57 0.00	48.15 -2.35 -0.59	55.38 -2.99 -1.91	61.50 -2.66 -2.23	59.70 -3.03 -0.82	58.24 -2.98 -0.42	52.28 -2.74 -0.19	48.99 -2.65 -0.71	46.84 -3.69 0.00	41.31 -3.33 -0.26
GREENIDGE___4 23583	41.86 -1.61 0.00	38.85 -1.83 0.00	36.83 -1.86 0.00	37.16 -1.59 0.00	40.39 -1.99 0.00	46.72 -2.46 0.00	59.28 -1.83 0.00	54.68 -2.58 0.00	54.55 -2.32 -0.23	54.83 -2.21 -0.28	53.24 -2.69 -0.98	53.18 -2.77 -0.61	51.83 -2.72 -0.14	51.75 -2.90 0.00	49.83 -2.57 0.00	48.15 -2.35 -0.59	55.38 -2.99 -1.91	61.50 -2.66 -2.23	59.70 -3.03 -0.82	58.24 -2.98 -0.42	52.28 -2.74 -0.19	48.99 -2.65 -0.71	46.84 -3.69 0.00	41.31 -3.33 -0.26
GROVEVILLE___HYD 323602	45.82 2.35 0.00	42.80 2.12 0.00	40.66 1.97 0.00	40.72 1.98 0.00	44.33 1.95 0.00	51.54 2.36 0.00	64.41 3.30 0.00	61.67 4.41 0.00	63.22 4.81 -1.77	63.75 4.94 -2.05	66.64 4.56 -7.12	64.30 4.54 -4.42	59.85 4.41 -1.02	58.84 4.15 -0.04	56.43 3.98 -0.05	58.62 4.14 -4.57	74.86 4.97 -13.43	83.22 5.64 -15.65	73.12 5.45 -5.76	69.14 5.41 -2.93	60.85 4.66 -1.37	60.05 4.13 -4.99	54.22 3.69 0.00	49.28 3.06 -1.85
HAMPSHIRE___PAPER_HYD 323593	41.90 -1.56 0.00	39.14 -1.55 0.00	37.64 -1.04 0.00	37.43 -1.32 0.00	40.85 -1.53 0.00	47.66 -1.52 0.00	59.09 -2.02 0.00	55.03 -2.23 0.00	54.43 -2.21 0.00	54.55 -2.21 0.00	53.20 -1.76 0.00	53.62 -1.72 0.00	52.68 -1.74 0.00	53.17 -1.48 0.00	51.03 -1.36 0.00	48.21 -1.70 0.00	54.82 -1.64 0.00	59.71 -2.23 0.00	59.87 -2.04 0.00	58.30 -2.49 0.00	52.96 -1.86 0.00	48.94 -1.99 0.00	48.82 -1.72 0.00	43.40 -0.98 0.00

HARZA MOOSE___RIVER 24016	42.73 -0.74 0.00	39.87 -0.81 0.00	38.11 -0.58 0.00	38.05 -0.70 0.00	41.53 -0.85 0.00	48.34 -0.84 0.00	60.56 -0.55 0.00	56.74 -0.52 0.00	56.30 -0.34 0.00	56.53 -0.23 0.00	54.73 -0.22 0.00	55.06 -0.28 0.00	54.04 -0.38 0.00	54.26 -0.38 0.00	52.08 -0.31 0.00	49.36 -0.55 0.00	56.23 -0.23 0.00	61.82 -0.12 0.00	61.54 -0.37 0.00	60.19 -0.61 0.00	54.39 -0.44 0.00	50.26 -0.66 0.00	49.62 -0.91 0.00	43.71 -0.67 0.00
HEMPSTEAD____ 23647	46.55 3.09 0.00	43.21 2.52 0.00	40.85 2.17 0.00	40.92 2.17 0.00	44.79 2.42 0.00	52.28 3.10 0.00	65.63 4.52 0.00	63.45 6.18 -0.01	71.93 6.46 -8.83	72.61 6.64 -9.21	71.65 6.10 -10.60	72.48 6.14 -11.00	62.34 6.04 -1.89	60.50 5.85 -0.01	57.95 5.55 -0.01	71.95 5.49 -16.55	77.66 6.72 -14.48	85.15 7.56 -15.65	81.71 7.43 -12.37	76.74 7.05 -8.90	72.43 6.14 -11.46	61.45 5.60 -4.93	55.74 5.20 0.00	50.45 4.26 -1.81
HICKLING___1 23621	43.25 -0.22 0.00	39.99 -0.69 0.00	37.87 -0.81 0.00	38.20 -0.54 0.00	41.45 -0.93 0.00	48.00 -1.18 0.00	62.39 1.28 0.00	57.66 0.40 0.00	57.77 0.85 -0.27	58.11 1.02 -0.33	56.11 0.00 -1.16	56.06 0.00 -0.72	54.20 -0.38 -0.16	53.99 -0.66 0.00	51.76 -0.63 0.00	50.01 -0.60 -0.70	58.45 -0.34 -2.33	65.15 0.50 -2.71	62.85 -0.06 -1.00	61.43 0.12 -0.51	54.74 -0.33 -0.24	50.98 -0.81 -0.86	48.41 -2.12 0.00	42.07 -2.62 -0.32
HICKLING___2 23622	43.25 -0.22 0.00	39.99 -0.69 0.00	37.87 -0.81 0.00	38.20 -0.54 0.00	41.45 -0.93 0.00	48.00 -1.18 0.00	62.39 1.28 0.00	57.66 0.40 0.00	57.77 0.85 -0.27	58.11 1.02 -0.33	56.11 0.00 -1.16	56.06 0.00 -0.72	54.20 -0.38 -0.16	53.99 -0.66 0.00	51.76 -0.63 0.00	50.01 -0.60 -0.70	58.45 -0.34 -2.33	65.15 0.50 -2.71	62.85 -0.06 -1.00	61.43 0.12 -0.51	54.74 -0.33 -0.24	50.98 -0.81 -0.86	48.41 -2.12 0.00	42.07 -2.62 -0.32
HIGH FALLS___HY 23754	47.95 4.48 0.00	44.83 4.15 0.00	42.56 3.87 0.00	42.74 3.99 0.00	46.28 3.90 0.00	53.90 4.72 0.00	67.04 5.93 0.00	63.44 6.18 0.00	64.80 6.46 -1.70	65.21 6.47 -1.98	68.03 6.21 -6.86	65.63 6.03 -4.26	61.31 5.93 -0.96	60.43 5.79 0.00	57.90 5.50 0.00	60.10 5.79 -4.41	76.62 7.23 -12.93	85.00 7.99 -15.08	74.94 7.49 -5.53	71.34 7.72 -2.82	62.67 6.52 -1.32	61.70 5.96 -4.81	55.79 5.26 0.00	50.86 4.70 -1.78
HILLBURN___GT 23639	46.34 2.87 0.00	43.17 2.48 0.00	40.89 2.21 0.00	40.96 2.21 0.00	44.75 2.37 0.00	52.03 2.85 0.00	65.08 3.97 0.00	62.41 5.15 0.00	64.00 5.72 -1.64	64.51 5.85 -1.91	66.97 5.39 -6.63	64.88 5.42 -4.11	60.37 5.22 -0.72	59.31 4.97 0.31	56.82 4.77 0.35	59.00 4.84 -4.25	74.62 5.76 -12.40	82.97 6.50 -14.53	73.49 6.38 -5.20	69.84 6.32 -2.72	61.58 5.48 -1.27	60.45 4.89 -4.64	54.98 4.45 0.00	49.64 3.55 -1.72
HOLTSVILLE_IC_1 23690	47.16 3.69 0.00	43.74 3.05 0.00	41.28 2.59 0.00	41.38 2.63 0.00	45.30 2.92 0.00	53.21 4.03 0.00	66.55 5.44 0.00	64.65 7.39 -0.01	73.12 7.65 -8.83	73.80 7.83 -9.21	72.42 6.87 -10.60	73.25 6.92 -11.00	63.11 6.80 -1.88	61.26 6.61 -0.01	58.69 6.29 -0.01	72.65 6.19 -16.55	77.96 7.40 -14.10	85.67 8.18 -15.55	79.85 8.11 -9.82	76.11 7.90 -7.41	73.24 6.96 -11.45	62.22 6.37 -4.93	56.55 6.01 0.00	51.64 5.46 -1.81
HOLTSVILLE_IC_10 23699	47.55 4.09 0.00	44.06 3.38 0.00	41.55 2.86 0.00	41.65 2.91 0.00	45.60 3.22 0.00	53.61 4.43 0.00	67.16 6.05 0.00	65.22 7.96 -0.01	73.69 8.21 -8.83	74.43 8.46 -9.21	73.08 7.53 -10.60	73.92 7.58 -11.00	63.70 7.40 -1.88	61.86 7.21 -0.01	59.26 6.86 -0.01	73.20 6.74 -16.55	78.64 8.07 -14.11	86.41 8.92 -15.55	80.64 8.85 -9.87	76.87 8.63 -7.44	73.85 7.57 -11.45	62.78 6.93 -4.93	57.00 6.47 0.00	52.04 5.86 -1.81
HOLTSVILLE_IC_2 23691	47.16 3.69 0.00	43.74 3.05 0.00	41.28 2.59 0.00	41.38 2.63 0.00	45.30 2.92 0.00	53.21 4.03 0.00	66.55 5.44 0.00	64.65 7.39 -0.01	73.12 7.65 -8.83	73.80 7.83 -9.21	72.42 6.87 -10.60	73.25 6.92 -11.00	63.11 6.80 -1.88	61.26 6.61 -0.01	58.69 6.29 -0.01	72.65 6.19 -16.55	77.96 7.40 -14.10	85.67 8.18 -15.55	79.85 8.11 -9.82	76.11 7.90 -7.41	73.24 6.96 -11.45	62.22 6.37 -4.93	56.55 6.01 0.00	51.64 5.46 -1.81
HOLTSVILLE_IC_3 23692	47.16 3.69 0.00	43.74 3.05 0.00	41.28 2.59 0.00	41.38 2.63 0.00	45.30 2.92 0.00	53.21 4.03 0.00	66.55 5.44 0.00	64.65 7.39 -0.01	73.12 7.65 -8.83	73.80 7.83 -9.21	72.42 6.87 -10.60	73.25 6.92 -11.00	63.11 6.80 -1.88	61.26 6.61 -0.01	58.69 6.29 -0.01	72.65 6.19 -16.55	77.96 7.40 -14.10	85.67 8.18 -15.55	79.85 8.11 -9.82	76.11 7.90 -7.41	73.24 6.96 -11.45	62.22 6.37 -4.93	56.55 6.01 0.00	51.64 5.46 -1.81
HOLTSVILLE_IC_4 23693	47.16 3.69 0.00	43.74 3.05 0.00	41.28 2.59 0.00	41.38 2.63 0.00	45.30 2.92 0.00	53.21 4.03 0.00	66.55 5.44 0.00	64.65 7.39 -0.01	73.12 7.65 -8.83	73.80 7.83 -9.21	72.42 6.87 -10.60	73.25 6.92 -11.00	63.11 6.80 -1.88	61.26 6.61 -0.01	58.69 6.29 -0.01	72.65 6.19 -16.55	77.96 7.40 -14.10	85.67 8.18 -15.55	79.85 8.11 -9.82	76.11 7.90 -7.41	73.24 6.96 -11.45	62.22 6.37 -4.93	56.55 6.01 0.00	51.64 5.46 -1.81
HOLTSVILLE_IC_5 23694	47.16 3.69 0.00	43.74 3.05 0.00	41.28 2.59 0.00	41.38 2.63 0.00	45.30 2.92 0.00	53.21 4.03 0.00	66.55 5.44 0.00	64.65 7.39 -0.01	73.12 7.65 -8.83	73.80 7.83 -9.21	72.42 6.87 -10.60	73.25 6.92 -11.00	63.11 6.80 -1.88	61.26 6.61 -0.01	58.69 6.29 -0.01	72.65 6.19 -16.55	77.96 7.40 -14.10	85.67 8.18 -15.55	79.85 8.11 -9.82	76.11 7.90 -7.41	73.24 6.96 -11.45	62.22 6.37 -4.93	56.55 6.01 0.00	51.64 5.46 -1.81
HOLTSVILLE_IC_6 23695	47.55 4.09 0.00	44.06 3.38 0.00	41.55 2.86 0.00	41.65 2.91 0.00	45.60 3.22 0.00	53.61 4.43 0.00	67.16 6.05 0.00	65.22 7.96 -0.01	73.69 8.21 -8.83	74.43 8.46 -9.21	73.08 7.53 -10.60	73.92 7.58 -11.00	63.70 7.40 -1.88	61.86 7.21 -0.01	59.26 6.86 -0.01	73.20 6.74 -16.55	78.64 8.07 -14.11	86.41 8.92 -15.55	80.64 8.85 -9.87	76.87 8.63 -7.44	73.85 7.57 -11.45	62.78 6.93 -4.93	57.00 6.47 0.00	52.04 5.86 -1.81
HOLTSVILLE_IC_7 23696	47.55 4.09 0.00	44.06 3.38 0.00	41.55 2.86 0.00	41.65 2.91 0.00	45.60 3.22 0.00	53.61 4.43 0.00	67.16 6.05 0.00	65.22 7.96 -0.01	73.69 8.21 -8.83	74.43 8.46 -9.21	73.08 7.53 -10.60	73.92 7.58 -11.00	63.70 7.40 -1.88	61.86 7.21 -0.01	59.26 6.86 -0.01	73.20 6.74 -16.55	78.64 8.07 -14.11	86.41 8.92 -15.55	80.64 8.85 -9.87	76.87 8.63 -7.44	73.85 7.57 -11.45	62.78 6.93 -4.93	57.00 6.47 0.00	52.04 5.86 -1.81
HOLTSVILLE_IC_8 23697	47.55 4.09 0.00	44.06 3.38 0.00	41.55 2.86 0.00	41.65 2.91 0.00	45.60 3.22 0.00	53.61 4.43 0.00	67.16 6.05 0.00	65.22 7.96 -0.01	73.69 8.21 -8.83	74.43 8.46 -9.21	73.08 7.53 -10.60	73.92 7.58 -11.00	63.70 7.40 -1.88	61.86 7.21 -0.01	59.26 6.86 -0.01	73.20 6.74 -16.55	78.64 8.07 -14.11	86.41 8.92 -15.55	80.64 8.85 -9.87	76.87 8.63 -7.44	73.85 7.57 -11.45	62.78 6.93 -4.93	57.00 6.47 0.00	52.04 5.86 -1.81
HOLTSVILLE_IC_9 23698	47.55 4.09 0.00	44.06 3.38 0.00	41.55 2.86 0.00	41.65 2.91 0.00	45.60 3.22 0.00	53.61 4.43 0.00	67.16 6.05 0.00	65.22 7.96 -0.01	73.69 8.21 -8.83	74.43 8.46 -9.21	73.08 7.53 -10.60	73.92 7.58 -11.00	63.70 7.40 -1.88	61.86 7.21 -0.01	59.26 6.86 -0.01	73.20 6.74 -16.55	78.64 8.07 -14.11	86.41 8.92 -15.55	80.64 8.85 -9.87	76.87 8.63 -7.44	73.85 7.57 -11.45	62.78 6.93 -4.93	57.00 6.47 0.00	52.04 5.86 -1.81

HQ_GEN_CEDARS 23644	43.51 0.04 0.00	40.77 0.08 0.00	39.04 0.35 0.00	38.98 0.23 0.00	42.80 0.42 0.00	49.82 0.64 0.00	60.19 -0.92 0.00	54.85 -2.40 0.00	53.70 -2.95 0.00	53.81 -2.95 0.00	53.20 -1.76 0.00	53.62 -1.72 0.00	53.06 -1.36 0.00	53.60 -1.04 0.00	52.03 -0.37 0.00	49.31 -0.60 0.00	55.44 -1.02 0.00	59.52 -2.42 0.00	59.37 -2.54 0.00	58.12 -2.68 0.00	53.07 -1.75 0.00	50.01 -0.92 0.00	50.84 0.30 0.00	44.99 0.62 0.00
HQ_GEN_CEDARS_PROXY 323590	42.99 -0.48 0.00	40.36 -0.33 0.00	38.57 -0.12 0.00	38.51 -0.23 0.00	42.21 -0.17 0.00	49.08 -0.10 0.00	62.06 -0.92 -1.87	54.02 -1.37 1.87	55.00 -1.64 0.00	55.00 -1.76 0.00	54.02 -0.93 0.00	54.40 -0.94 0.00	53.60 -0.82 0.00	54.21 -0.44 0.00	52.08 -0.31 0.00	50.31 -0.70 -1.10	54.57 -0.79 1.10	57.95 -1.86 2.13	62.50 -1.55 -2.13	59.16 -1.64 0.00	53.95 -0.88 0.00	50.11 -0.81 0.00	47.70 0.05 2.89	47.43 0.18 -2.89
HQ_GEN_IMPORT 323601	43.08 -0.39 0.00	40.48 -0.20 0.00	38.53 -0.15 0.00	38.55 -0.19 0.00	42.21 -0.17 0.00	49.03 -0.15 0.00	62.55 -0.43 -1.87	54.65 -0.74 1.87	55.85 -0.79 0.00	55.85 -0.91 0.00	54.24 -0.71 0.00	54.62 -0.72 0.00	53.82 -0.60 0.00	54.26 -0.38 0.00	52.03 -0.37 0.00	50.46 -0.55 -1.10	54.63 -0.73 1.10	58.75 -1.05 2.13	63.24 -0.80 -2.13	60.01 -0.79 0.00	54.17 -0.66 0.00	50.42 -0.51 0.00	47.60 -0.05 2.89	47.21 -0.04 -2.89
HQ_GEN_WHEEL 23651	43.08 -0.39 0.00	40.48 -0.20 0.00	38.53 -0.15 0.00	38.55 -0.19 0.00	42.21 -0.17 0.00	49.03 -0.15 0.00	62.55 -0.43 -1.87	54.65 -0.74 1.87	55.85 -0.79 0.00	55.85 -0.91 0.00	54.24 -0.71 0.00	54.62 -0.72 0.00	53.82 -0.60 0.00	54.26 -0.38 0.00	52.03 -0.37 0.00	50.46 -0.55 -1.10	54.63 -0.73 1.10	58.75 -1.05 2.13	63.24 -0.80 -2.13	60.01 -0.79 0.00	54.17 -0.66 0.00	50.42 -0.51 0.00	47.60 -0.05 2.89	47.21 -0.04 -2.89
HUDSON_AVE_GT_3 23810	46.42 2.96 0.00	43.25 2.56 0.00	40.97 2.28 0.00	40.96 2.21 0.00	44.84 2.46 0.00	52.13 2.95 0.00	65.39 4.28 0.00	63.00 5.73 -0.01	67.65 6.12 -4.89	79.22 6.24 -16.22	79.21 5.77 -18.49	80.95 5.81 -19.80	79.27 5.61 -19.25	79.27 5.35 -19.27	79.26 5.13 -21.73	79.26 5.19 -24.16	81.29 6.04 -18.79	84.11 6.81 -15.35	79.36 6.75 -10.70	78.82 6.69 -11.33	63.42 5.81 -2.78	61.03 5.19 -4.91	55.34 4.80 -0.01	50.00 3.82 -1.81
HUDSON_AVE_GT_4 23540	46.42 2.96 0.00	43.25 2.56 0.00	40.97 2.28 0.00	40.96 2.21 0.00	44.84 2.46 0.00	52.13 2.95 0.00	65.39 4.28 0.00	63.00 5.73 -0.01	67.65 6.12 -4.89	79.22 6.24 -16.22	79.21 5.77 -18.49	80.95 5.81 -19.80	79.27 5.61 -19.25	79.27 5.35 -19.27	79.26 5.13 -21.73	79.26 5.19 -24.16	81.29 6.04 -18.79	84.11 6.81 -15.35	79.36 6.75 -10.70	78.82 6.69 -11.33	63.42 5.81 -2.78	61.03 5.19 -4.91	55.34 4.80 -0.01	50.00 3.82 -1.81
HUDSON_AVE_GT_5 23657	46.42 2.96 0.00	43.25 2.56 0.00	40.97 2.28 0.00	40.96 2.21 0.00	44.84 2.46 0.00	52.13 2.95 0.00	65.39 4.28 0.00	63.00 5.73 -0.01	67.65 6.12 -4.89	79.22 6.24 -16.22	79.21 5.77 -18.49	80.95 5.81 -19.80	79.27 5.61 -19.25	79.27 5.35 -19.27	79.26 5.13 -21.73	79.26 5.19 -24.16	81.29 6.04 -18.79	84.11 6.81 -15.35	79.36 6.75 -10.70	78.82 6.69 -11.33	63.42 5.81 -2.78	61.03 5.19 -4.91	55.34 4.80 -0.01	50.00 3.82 -1.81
HUDSON_AVE_10 24168	46.34 2.87 0.00	43.08 2.40 0.00	40.81 2.13 0.00	40.80 2.05 0.00	44.71 2.33 0.00	51.89 2.70 0.00	65.14 4.03 0.00	62.71 5.44 -0.01	64.25 5.78 -1.83	65.06 5.90 -2.40	67.70 5.44 -7.30	65.57 5.48 -4.76	60.83 5.28 -1.14	60.01 5.03 -0.34	57.60 4.82 -0.38	59.81 4.89 -5.01	75.38 5.70 -13.22	83.74 6.44 -15.35	74.05 6.32 -5.82	70.17 6.26 -3.11	61.70 5.48 -1.39	60.73 4.89 -4.91	54.99 4.45 -0.01	49.96 3.77 -1.81
HUNTER_MOUNT___DRP 323613	46.25 2.78 0.00	43.17 2.48 0.00	40.97 2.28 0.00	41.03 2.29 0.00	44.84 2.46 0.00	52.23 3.05 0.00	64.96 3.85 0.00	61.61 4.35 0.00	63.14 4.59 -1.91	63.68 4.71 -2.21	67.08 4.45 -7.67	64.53 4.43 -4.76	59.82 4.30 -1.10	58.73 4.04 -0.05	56.27 3.82 -0.85	58.84 3.99 -4.94	75.89 4.91 -14.51	84.36 5.51 -16.91	73.40 5.26 -6.23	69.25 5.29 -3.17	60.85 4.55 -1.47	60.40 4.07 -5.40	54.22 3.69 0.00	49.52 3.15 -2.00
HUNTLEY___63 23557	40.30 -3.17 0.00	37.39 -3.30 0.00	35.28 -3.40 0.00	35.96 -2.79 0.00	38.95 -3.43 0.00	45.20 -3.98 0.00	57.02 -4.09 0.00	51.13 -6.13 0.00	50.19 -6.46 -0.01	50.39 -6.36 0.01	48.74 -6.21 0.01	49.02 -6.31 0.01	48.15 -6.26 0.01	48.25 -6.39 0.00	46.20 -6.18 0.01	44.16 -5.74 0.01	49.92 -6.55 -0.01	55.13 -6.81 -0.01	54.74 -7.18 -0.01	53.51 -7.30 -0.01	48.48 -6.36 -0.01	44.76 -6.16 0.00	42.95 -7.58 0.00	38.66 -5.72 -0.01
HUNTLEY___64 23558	40.30 -3.17 0.00	37.39 -3.30 0.00	35.28 -3.40 0.00	35.96 -2.79 0.00	38.95 -3.43 0.00	45.20 -3.98 0.00	57.02 -4.09 0.00	51.13 -6.13 0.00	50.19 -6.46 -0.01	50.39 -6.36 0.01	48.74 -6.21 0.01	49.02 -6.31 0.01	48.15 -6.26 0.01	48.25 -6.39 0.00	46.20 -6.18 0.01	44.16 -5.74 0.01	49.92 -6.55 -0.01	55.13 -6.81 -0.01	54.74 -7.18 -0.01	53.51 -7.30 -0.01	48.48 -6.36 -0.01	44.76 -6.16 0.00	42.95 -7.58 0.00	38.66 -5.72 -0.01
HUNTLEY___65 23559	40.30 -3.17 0.00	37.39 -3.30 0.00	35.28 -3.40 0.00	35.96 -2.79 0.00	38.95 -3.43 0.00	45.20 -3.98 0.00	57.02 -4.09 0.00	51.13 -6.13 0.00	50.19 -6.46 -0.01	50.39 -6.36 0.01	48.74 -6.21 0.01	49.02 -6.31 0.01	48.15 -6.26 0.01	48.25 -6.39 0.00	46.20 -6.18 0.01	44.16 -5.74 0.01	49.92 -6.55 -0.01	55.13 -6.81 -0.01	54.74 -7.18 -0.01	53.51 -7.30 -0.01	48.48 -6.36 -0.01	44.76 -6.16 0.00	42.95 -7.58 0.00	38.66 -5.72 -0.01
HUNTLEY___66 23560	40.30 -3.17 0.00	37.39 -3.30 0.00	35.28 -3.40 0.00	35.96 -2.79 0.00	38.95 -3.43 0.00	45.20 -3.98 0.00	57.02 -4.09 0.00	51.13 -6.13 0.00	50.19 -6.46 -0.01	50.39 -6.36 0.01	48.74 -6.21 0.01	49.02 -6.31 0.01	48.15 -6.26 0.01	48.25 -6.39 0.00	46.20 -6.18 0.01	44.16 -5.74 0.01	49.92 -6.55 -0.01	55.13 -6.81 -0.01	54.74 -7.18 -0.01	53.51 -7.30 -0.01	48.48 -6.36 -0.01	44.76 -6.16 0.00	42.95 -7.58 0.00	38.66 -5.72 -0.01
HUNTLEY___67 23561	39.56 -3.91 0.00	36.74 -3.95 0.00	34.62 -4.06 0.00	35.30 -3.45 0.00	38.31 -4.07 0.00	44.36 -4.82 0.00	55.92 -5.19 0.00	50.04 -7.21 0.00	49.30 -7.36 -0.02	49.44 -7.32 -0.01	47.79 -7.20 -0.04	48.06 -7.30 -0.02	47.18 -7.24 0.00	47.21 -7.43 0.00	45.21 -7.18 0.01	43.29 -6.64 -0.02	48.94 -7.62 -0.10	53.87 -8.18 -0.10	53.48 -8.48 -0.05	52.25 -8.57 -0.03	47.33 -7.51 -0.02	43.77 -7.18 -0.03	42.04 -8.49 0.00	37.95 -6.43 -0.02
HUNTLEY___68 23562	39.56 -3.91 0.00	36.74 -3.95 0.00	34.62 -4.06 0.00	35.30 -3.45 0.00	38.31 -4.07 0.00	44.36 -4.82 0.00	55.92 -5.19 0.00	50.04 -7.21 0.00	49.30 -7.36 -0.02	49.44 -7.32 -0.01	47.79 -7.20 -0.04	48.06 -7.30 -0.02	47.18 -7.24 0.00	47.21 -7.43 0.00	45.21 -7.18 0.01	43.29 -6.64 -0.02	48.94 -7.62 -0.10	53.87 -8.18 -0.10	53.48 -8.48 -0.05	52.25 -8.57 -0.03	47.33 -7.51 -0.02	43.77 -7.18 -0.03	42.04 -8.49 0.00	37.95 -6.43 -0.02
HYLAND___LFGE 323620	42.73 -0.74 0.00	39.59 -1.10 0.00	37.57 -1.12 0.00	38.05 -0.70 0.00	41.45 -0.93 0.00	48.10 -1.08 0.00	61.48 0.37 0.00	56.17 -1.09 0.00	55.75 -0.91 -0.01	55.96 -0.79 0.01	53.74 -1.21 0.00	53.95 -1.38 0.00	52.89 -1.52 0.01	53.06 -1.58 0.00	50.76 -1.62 0.01	48.31 -1.60 0.00	55.03 -1.47 -0.04	63.16 -0.81 -2.03	60.45 -1.49 -0.03	59.42 -1.40 -0.02	53.36 -1.48 -0.01	49.25 -1.68 -0.01	47.20 -3.34 0.00	41.59 -2.80 -0.01

INDECK___CORINTH 23802	46.55 3.09 0.00	43.37 2.69 0.00	41.24 2.55 0.00	41.11 2.36 0.00	44.84 2.46 0.00	52.18 3.00 0.00	64.78 3.67 0.00	60.70 3.44 0.00	62.64 3.80 -2.20	63.09 3.80 -2.52	67.29 3.57 -8.77	63.77 2.99 -5.44	58.71 3.05 -1.25	57.19 2.51 -0.04	55.00 2.57 -0.04	58.17 2.55 -5.72	76.25 2.99 -16.80	84.98 3.47 -19.58	72.52 3.41 -7.20	68.66 4.19 -3.67	60.37 3.84 -1.71	61.15 3.97 -6.25	54.27 3.74 0.00	49.79 3.11 -2.31
INDECK___ILION 23567	44.60 1.13 0.00	41.70 1.02 0.00	39.65 0.97 0.00	39.72 0.97 0.00	43.40 1.02 0.00	50.36 1.18 0.00	62.76 1.65 0.00	58.92 1.66 0.00	58.29 1.64 0.00	58.46 1.70 0.00	56.55 1.59 0.00	56.94 1.60 0.00	55.94 1.52 0.00	56.12 1.48 0.00	53.81 1.41 0.00	51.26 1.35 0.00	58.04 1.58 0.00	63.80 1.86 0.00	63.71 1.80 0.00	62.50 1.70 0.00	56.36 1.54 0.00	52.30 1.38 0.00	51.75 1.21 0.00	45.39 1.02 0.00
INDECK___OLEAN 23982	40.90 -2.56 0.00	37.59 -3.09 0.00	35.59 -3.09 0.00	36.15 -2.60 0.00	38.99 -3.39 0.00	45.64 -3.54 0.00	59.40 -1.71 0.00	55.54 -1.72 0.00	55.00 -1.70 -0.05	55.45 -1.36 -0.05	53.00 -2.14 -0.19	53.13 -2.32 -0.11	51.88 -2.56 -0.02	51.91 -2.73 0.00	49.66 -2.72 0.01	47.33 -2.70 -0.11	54.32 -2.54 -0.40	59.98 -2.42 -0.45	59.36 -2.72 -0.18	58.46 -2.43 -0.09	52.30 -2.58 -0.05	47.86 -3.21 -0.14	45.63 -4.90 0.00	39.15 -5.28 -0.06
INDECK___OSWEGO 23783	42.21 -1.26 0.00	39.42 -1.26 0.00	37.49 -1.20 0.00	37.58 -1.16 0.00	41.06 -1.31 0.00	47.66 -1.52 0.00	59.52 -1.59 0.00	55.66 -1.60 0.00	55.29 -1.47 -0.12	55.48 -1.42 -0.14	54.01 -1.43 -0.48	54.20 -1.44 -0.30	53.02 -1.47 -0.07	53.11 -1.53 0.00	50.88 -1.52 0.00	48.81 -1.40 -0.30	55.87 -1.47 -0.88	61.54 -1.42 -1.03	60.68 -1.61 -0.38	59.35 -1.64 -0.19	53.44 -1.48 -0.09	49.73 -1.53 -0.33	48.71 -1.82 0.00	43.03 -1.46 -0.12
INDECK___YERKES 23781	40.30 -3.17 0.00	37.39 -3.30 0.00	35.28 -3.40 0.00	35.96 -2.79 0.00	38.95 -3.43 0.00	45.20 -3.98 0.00	57.02 -4.09 0.00	51.13 -6.13 0.00	50.19 -6.46 -0.01	50.39 -6.36 0.01	48.74 -6.21 0.01	49.02 -6.31 0.01	48.15 -6.26 0.01	48.25 -6.39 0.00	46.20 -6.18 0.01	44.16 -5.74 0.01	49.92 -6.55 -0.01	55.13 -6.81 -0.01	54.74 -7.18 -0.01	53.51 -7.30 -0.01	48.48 -6.36 -0.01	44.76 -6.16 0.00	42.95 -7.58 0.00	38.66 -5.72 -0.01
INDIAN POINT_GT_1 24139	45.99 2.52 0.00	42.84 2.16 0.00	40.62 1.93 0.00	40.65 1.90 0.00	44.46 2.08 0.00	51.69 2.51 0.00	64.66 3.54 0.00	62.07 4.81 0.00	63.62 5.21 -1.77	64.35 4.95 -2.26	67.01 4.95 -7.11	64.84 4.93 -4.58	60.22 4.73 -1.07	59.18 4.54 0.00	56.69 4.30 0.00	59.15 4.44 -4.80	74.70 5.25 -12.99	82.99 5.95 -15.10	73.15 5.76 -5.48	69.51 5.71 -2.99	61.16 4.99 -1.35	60.18 4.43 -4.82	54.58 4.04 0.00	49.35 3.19 -1.79
INDIAN POINT_GT_2 23659	45.99 2.52 0.00	42.84 2.16 0.00	40.62 1.93 0.00	40.65 1.90 0.00	44.46 2.08 0.00	51.69 2.51 0.00	64.66 3.54 0.00	62.07 4.81 0.00	63.62 5.21 -1.77	64.35 5.34 -2.26	67.01 4.95 -7.11	64.84 4.93 -4.58	60.22 4.73 -1.07	59.18 4.54 0.00	56.69 4.30 0.00	59.15 4.44 -4.80	74.70 5.25 -12.99	82.99 5.95 -15.10	73.15 5.76 -5.48	69.51 5.71 -2.99	61.16 4.99 -1.35	60.18 4.43 -4.82	54.58 4.04 0.00	49.35 3.19 -1.79
INDIAN POINT_GT_3 24019	45.99 2.52 0.00	42.84 2.16 0.00	40.62 1.93 0.00	40.65 1.90 0.00	44.46 2.08 0.00	51.69 2.51 0.00	64.66 3.54 0.00	62.07 4.81 0.00	63.62 5.21 -1.77	64.35 5.34 -2.26	67.01 4.95 -7.11	64.84 4.93 -4.58	60.22 4.73 -1.07	59.18 4.54 0.00	56.69 4.30 0.00	59.15 4.44 -4.80	74.70 5.25 -12.99	82.99 5.95 -15.10	73.15 5.76 -5.48	69.51 5.71 -2.99	61.16 4.99 -1.35	60.18 4.43 -4.82	54.58 4.04 0.00	49.35 3.19 -1.79
INDIAN POINT___2 23530	45.95 2.48 0.00	42.80 2.12 0.00	40.58 1.90 0.00	40.61 1.86 0.00	44.41 2.03 0.00	51.64 2.46 0.00	64.59 3.48 0.00	61.95 4.70 0.00	63.54 5.15 -1.74	64.28 5.28 -2.24	66.80 4.84 -7.01	64.73 4.87 -4.52	60.16 4.68 -1.06	59.12 4.48 0.00	56.64 4.24 0.00	59.00 4.34 -4.75	74.37 5.14 -12.77	82.60 5.82 -14.84	72.99 5.70 -5.38	69.41 5.65 -2.96	61.03 4.88 -1.32	60.04 4.38 -4.74	54.53 3.99 0.00	49.28 3.15 -1.75
INDIAN POINT___3 23531	45.90 2.43 0.00	42.76 2.07 0.00	40.54 1.86 0.00	40.57 1.82 0.00	44.37 1.99 0.00	51.59 2.41 0.00	64.47 3.36 0.00	61.90 4.64 0.00	63.39 5.04 -1.71	63.91 5.17 -1.98	66.62 4.78 -6.89	64.37 4.76 -4.28	59.78 4.63 -0.74	58.68 4.37 0.34	56.20 4.19 0.38	58.62 4.29 -4.42	74.37 5.02 -12.89	82.74 5.70 -15.10	72.89 5.57 -5.40	69.16 5.53 -2.83	60.97 4.82 -1.32	60.03 4.28 -4.82	54.47 3.94 0.00	49.26 3.11 -1.79
IP CORINTH___1 23988	46.47 3.00 0.00	43.29 2.60 0.00	41.20 2.51 0.00	41.03 2.29 0.00	44.79 2.42 0.00	52.08 2.90 0.00	64.59 3.48 0.00	60.52 3.26 0.00	62.47 3.63 -2.20	62.86 3.58 -2.52	67.02 3.30 -8.77	63.44 2.66 -5.44	58.33 2.67 -1.25	56.81 2.13 -0.04	54.58 2.15 -0.04	57.78 2.15 -5.72	75.86 2.60 -16.80	84.55 3.04 -19.58	72.15 3.03 -7.20	68.42 3.95 -3.67	60.15 3.62 -1.71	60.99 3.82 -6.25	54.12 3.59 0.00	49.70 3.02 -2.31
IP___TICONDEROGA 23804	47.68 4.22 0.00	44.59 3.91 0.00	42.40 3.71 0.00	42.23 3.49 0.00	46.57 4.20 0.00	53.80 4.62 0.00	66.49 5.38 0.00	63.21 5.95 0.00	65.15 6.40 -2.10	65.48 6.30 -2.42	69.41 6.04 -8.42	66.76 6.20 -5.23	61.55 5.93 -1.20	59.77 5.08 -0.04	57.32 4.87 -0.05	60.46 5.09 -5.46	78.30 5.82 -16.02	86.87 6.26 -18.67	75.22 6.44 -6.87	70.86 6.57 -3.50	62.38 5.92 -1.63	62.13 5.25 -5.96	55.38 4.85 0.00	50.93 4.35 -2.21
JARVIS____ 23743	43.69 0.22 0.00	40.85 0.16 0.00	38.84 0.15 0.00	38.90 0.15 0.00	42.55 0.17 0.00	49.38 0.20 0.00	61.36 0.24 0.00	57.60 0.34 0.00	56.98 0.34 0.00	57.21 0.45 0.00	55.34 0.38 0.00	55.73 0.39 0.00	54.75 0.33 0.00	54.92 0.27 0.00	52.66 0.26 0.00	50.21 0.30 0.00	56.80 0.34 0.00	62.37 0.43 0.00	62.28 0.37 0.00	61.16 0.36 0.00	55.10 0.27 0.00	51.23 0.31 0.00	50.74 0.20 0.00	44.55 0.18 0.00
JENNISON___1 23625	44.34 0.87 0.00	41.25 0.57 0.00	39.31 0.62 0.00	39.41 0.66 0.00	42.93 0.55 0.00	49.87 0.69 0.00	63.49 2.38 0.00	59.55 2.29 0.00	59.57 2.38 -0.55	60.07 2.61 -0.70	59.49 2.09 -2.44	58.85 1.99 -1.52	56.45 1.69 -0.34	56.23 1.58 0.00	53.86 1.47 0.00	52.58 1.30 -1.38	62.61 2.15 -4.00	69.45 2.85 -4.66	65.98 2.35 -1.71	63.80 2.13 -0.87	57.04 1.81 -0.41	53.79 1.38 -1.49	51.19 0.66 0.00	45.14 0.22 -0.55
JENNISON___2 23626	44.34 0.87 0.00	41.25 0.57 0.00	39.27 0.58 0.00	39.37 0.62 0.00	42.89 0.51 0.00	49.82 0.64 0.00	63.37 2.26 0.00	59.49 2.23 0.00	59.51 2.32 -0.55	60.02 2.55 -0.70	59.43 2.03 -2.44	58.79 1.94 -1.52	56.39 1.63 -0.34	56.17 1.53 0.00	53.81 1.41 0.00	52.53 1.25 -1.38	62.50 2.03 -4.00	69.39 2.79 -4.66	65.92 2.29 -1.71	63.74 2.07 -0.87	56.99 1.75 -0.41	53.74 1.32 -1.49	51.14 0.61 0.00	45.14 0.22 -0.55
KEDC PORT_JEFF_GT2 24210	47.38 3.91 0.00	43.90 3.21 0.00	41.43 2.75 0.00	41.54 2.79 0.00	45.43 3.05 0.00	53.41 4.23 0.00	66.92 5.81 0.00	64.99 7.73 -0.01	73.40 7.93 -8.83	74.14 8.17 -9.21	72.80 7.25 -10.60	73.64 7.30 -11.00	63.49 7.18 -1.88	61.59 6.94 -0.01	59.00 6.60 -0.01	72.95 6.49 -16.55	78.24 7.68 -14.10	85.85 8.36 -15.55	80.12 8.36 -9.85	76.43 8.21 -7.43	73.57 7.29 -11.45	62.57 6.72 -4.93	56.85 6.32 0.00	51.86 5.68 -1.81

KEDC PORT_JEFF_GT3 24211	47.38 3.91 0.00	43.90 3.21 0.00	41.43 2.75 0.00	41.54 2.79 0.00	45.43 3.05 0.00	53.41 4.23 0.00	66.92 5.81 0.00	64.99 7.73 -0.01	73.40 7.93 -8.83	74.14 8.17 -9.21	72.80 7.25 -10.60	73.64 7.30 -11.00	63.49 7.18 -1.88	61.59 6.94 -0.01	59.00 6.60 -0.01	72.95 6.49 -16.55	78.24 7.68 -14.10	85.85 8.36 -15.55	80.12 8.36 -9.85	76.43 8.21 -7.43	73.57 7.29 -11.45	62.57 6.72 -4.93	56.85 6.32 0.00	51.86 5.68 -1.81
KEDC_GLWD_GT4 24219	46.64 3.17 0.00	43.33 2.64 0.00	41.01 2.32 0.00	41.03 2.29 0.00	44.92 2.54 0.00	52.33 3.15 0.00	65.70 4.58 0.00	63.39 6.13 -0.01	71.93 6.46 -8.83	72.56 6.58 -9.21	71.65 6.10 -10.60	72.48 6.14 -11.00	62.34 6.04 -1.89	60.44 5.79 -0.01	57.95 5.55 -0.01	71.95 5.49 -16.55	77.55 6.61 -14.48	85.03 7.43 -15.65	81.70 7.37 -12.42	76.77 7.05 -8.93	72.43 6.14 -11.46	61.45 5.60 -4.93	55.64 5.10 0.00	50.31 4.13 -1.81
KEDC_GLWD_GT5 24220	46.64 3.17 0.00	43.33 2.64 0.00	41.01 2.32 0.00	41.03 2.29 0.00	44.92 2.54 0.00	52.33 3.15 0.00	65.70 4.58 0.00	63.39 6.13 -0.01	71.93 6.46 -8.83	72.56 6.58 -9.21	71.65 6.10 -10.60	72.48 6.14 -11.00	62.34 6.04 -1.89	60.44 5.79 -0.01	57.95 5.55 -0.01	71.95 5.49 -16.55	77.55 6.61 -14.48	85.03 7.43 -15.65	81.70 7.37 -12.42	76.77 7.05 -8.93	72.43 6.14 -11.46	61.45 5.60 -4.93	55.64 5.10 0.00	50.31 4.13 -1.81
KENSICO____ 23655	46.16 2.70 0.00	43.00 2.32 0.00	40.78 2.09 0.00	40.80 2.05 0.00	44.62 2.25 0.00	51.84 2.66 0.00	64.90 3.79 0.00	62.30 5.04 0.00	63.93 5.49 -1.80	64.71 5.62 -2.33	67.34 5.17 -7.22	65.22 5.20 -4.67	60.52 5.01 -1.10	59.39 4.75 0.00	56.95 4.56 0.00	59.46 4.64 -4.91	75.02 5.42 -13.14	83.35 6.13 -15.28	73.52 6.07 -5.54	69.87 6.02 -3.05	61.40 5.21 -1.37	60.49 4.69 -4.88	54.83 4.30 0.00	49.55 3.37 -1.81
KIAC_JFK_GT1 23816	46.42 2.96 0.00	43.17 2.48 0.00	40.85 2.17 0.00	40.84 2.09 0.00	44.75 2.37 0.00	51.89 2.70 0.00	65.21 4.09 0.00	62.77 5.50 -0.01	64.08 5.61 -1.83	64.89 5.73 -2.40	67.59 5.33 -7.30	65.41 5.31 -4.76	60.72 5.17 -1.14	59.90 4.92 -0.34	57.44 4.66 -0.38	59.66 4.74 -5.01	75.21 5.53 -13.22	83.55 6.26 -15.35	73.93 6.19 -5.82	70.05 6.14 -3.11	61.54 5.32 -1.39	60.63 4.79 -4.91	54.79 4.24 -0.01	50.22 4.04 -1.81
KIAC_JFK_GT2 23817	46.42 2.96 0.00	43.17 2.48 0.00	40.85 2.17 0.00	40.84 2.09 0.00	44.75 2.37 0.00	51.89 2.70 0.00	65.21 4.09 0.00	62.77 5.50 -0.01	64.08 5.61 -1.83	64.89 5.73 -2.40	67.59 5.33 -7.30	65.41 5.31 -4.76	60.72 5.17 -1.14	59.90 4.92 -0.34	57.44 4.66 -0.38	59.66 4.74 -5.01	75.21 5.53 -13.22	83.55 6.26 -15.35	73.93 6.19 -5.82	70.05 6.14 -3.11	61.54 5.32 -1.39	60.63 4.79 -4.91	54.79 4.24 -0.01	50.22 4.04 -1.81
KINTIGH____ 23543	40.12 -3.35 0.00	37.39 -3.30 0.00	35.32 -3.37 0.00	35.88 -2.87 0.00	39.03 -3.35 0.00	44.70 -4.48 0.00	55.92 -5.19 0.00	50.22 -7.04 0.00	49.26 -7.36 0.02	49.33 -7.38 0.05	47.78 -7.03 0.15	48.11 -7.14 0.09	47.37 -7.02 0.03	47.43 -7.21 0.00	45.42 -6.97 0.01	43.43 -6.39 0.09	48.75 -7.45 0.26	53.83 -7.80 0.31	53.70 -8.11 0.10	52.54 -8.21 0.05	47.63 -7.18 0.02	44.10 -6.72 0.10	42.65 -7.88 0.00	38.66 -5.68 0.03
LEDERLE____ 23769	46.51 3.04 0.00	43.29 2.60 0.00	41.05 2.36 0.00	41.07 2.32 0.00	44.92 2.54 0.00	52.23 3.05 0.00	65.33 4.22 0.00	62.58 5.33 0.00	64.18 5.89 -1.65	64.69 6.02 -1.92	67.17 5.55 -6.66	65.07 5.59 -4.14	60.53 5.39 -0.72	59.51 5.19 0.32	56.96 4.93 0.36	59.17 4.99 -4.27	74.86 5.93 -12.47	83.24 6.69 -14.61	73.70 6.56 -5.23	70.04 6.51 -2.74	61.75 5.65 -1.27	60.63 5.04 -4.66	55.13 4.60 0.00	49.78 3.68 -1.73
LINDEN COGEN____ 23786	46.21 2.74 0.00	43.00 2.32 0.00	40.78 2.09 0.00	40.76 2.01 0.00	44.62 2.25 0.00	51.89 2.70 0.00	65.08 3.97 0.00	62.71 5.44 -0.01	67.41 5.95 -4.82	78.77 6.07 -15.94	78.82 5.61 -18.26	80.42 5.59 -19.49	78.71 5.39 -18.91	78.76 5.19 -18.93	78.66 4.93 -21.34	78.67 4.99 -23.77	80.96 5.82 -18.68	83.86 6.57 -15.35	79.03 6.50 -10.61	78.41 6.44 -11.17	63.22 5.65 -2.75	60.83 4.99 -4.91	55.14 4.60 -0.01	49.78 3.59 -1.81
LIPA_MISC_IPP 23656	47.47 4.00 0.00	43.98 3.30 0.00	41.51 2.82 0.00	41.61 2.87 0.00	45.56 3.18 0.00	53.56 4.38 0.00	66.79 5.68 0.00	64.88 7.62 -0.01	73.35 7.87 -8.83	74.09 8.12 -9.21	72.53 6.98 -10.60	73.36 7.03 -11.00	63.21 6.91 -1.88	61.31 6.67 -0.01	58.79 6.39 -0.01	72.75 6.29 -16.55	78.13 7.57 -14.10	85.85 8.36 -15.55	80.10 8.36 -9.83	76.30 8.09 -7.42	73.35 7.07 -11.45	62.32 6.47 -4.93	56.75 6.22 0.00	51.95 5.77 -1.81
LITTLE FALLS____HYD 24013	45.82 2.35 0.00	42.84 2.16 0.00	40.70 2.01 0.00	40.80 2.05 0.00	44.54 2.16 0.00	51.74 2.56 0.00	64.53 3.42 0.00	60.52 3.26 0.00	59.93 3.29 0.00	60.11 3.35 0.00	58.09 3.13 0.00	58.49 3.15 0.00	57.47 3.05 0.00	57.59 2.95 0.00	55.22 2.83 0.00	52.60 2.70 0.00	59.62 3.16 0.00	65.53 3.59 0.00	65.44 3.53 0.00	64.26 3.47 0.00	57.90 3.07 0.00	53.73 2.80 0.00	53.11 2.58 0.00	46.59 2.22 0.00
LI_NEWBRDGE____DRP 323616	46.38 2.91 0.00	43.00 2.32 0.00	40.66 1.97 0.00	40.72 1.98 0.00	44.58 2.20 0.00	52.03 2.85 0.00	65.27 4.16 0.00	63.10 5.84 -0.01	71.53 6.06 -8.83	72.21 6.24 -9.21	71.26 5.72 -10.60	72.04 5.70 -11.00	62.02 5.71 -1.88	60.17 5.52 -0.01	57.64 5.24 0.00	71.60 5.14 -16.55	76.79 6.32 -14.00	84.53 7.06 -15.53	78.09 7.00 -9.19	74.46 6.63 -7.04	72.09 5.81 -11.45	61.20 5.35 -4.92	55.48 4.95 0.00	50.31 4.13 -1.81
LONG_LAKE_PHOENIX 24014	42.29 -1.17 0.00	39.50 -1.18 0.00	37.57 -1.12 0.00	37.66 -1.08 0.00	41.15 -1.23 0.00	47.75 -1.43 0.00	59.71 -1.41 0.00	55.77 -1.49 0.00	55.46 -1.30 -0.12	55.66 -1.25 -0.15	54.20 -1.26 -0.51	54.38 -1.27 -0.31	53.18 -1.31 -0.07	53.28 -1.37 0.00	51.08 -1.31 0.00	48.97 -1.25 -0.31	56.08 -1.30 -0.92	61.71 -1.30 -1.08	60.88 -1.42 -0.39	59.54 -1.46 -0.20	53.55 -1.37 -0.09	49.90 -1.38 -0.34	48.82 -1.72 0.00	43.12 -1.38 -0.13
LOVETT____3 23632	45.82 2.35 0.00	42.68 1.99 0.00	40.47 1.78 0.00	40.49 1.74 0.00	44.29 1.91 0.00	51.44 2.26 0.00	64.35 3.24 0.00	61.72 4.47 0.00	63.17 4.87 -1.66	63.68 4.99 -1.92	66.20 4.56 -6.69	64.08 4.59 -4.15	59.55 4.41 -0.72	58.52 4.21 0.33	56.01 3.98 0.37	58.29 4.09 -4.29	73.82 4.86 -12.51	82.11 5.51 -14.66	72.54 5.39 -5.24	68.89 5.35 -2.75	60.77 4.66 -1.28	59.73 4.13 -4.68	54.32 3.79 0.00	49.08 2.97 -1.73
LOVETT____4 23642	46.08 2.61 0.00	42.92 2.24 0.00	40.66 1.97 0.00	40.72 1.98 0.00	44.54 2.16 0.00	51.74 2.56 0.00	64.72 3.61 0.00	62.07 4.81 0.00	63.51 5.21 -1.66	64.02 5.34 -1.93	66.59 4.95 -6.69	64.42 4.93 -4.15	59.93 4.79 -0.72	58.85 4.54 0.33	56.37 4.35 0.37	58.64 4.44 -4.29	74.17 5.19 -12.51	82.49 5.88 -14.66	72.98 5.82 -5.24	69.32 5.78 -2.75	61.10 4.99 -1.28	60.09 4.48 -4.68	54.63 4.09 0.00	49.30 3.19 -1.73
LOVETT____5 23593	46.08 2.61 0.00	42.92 2.24 0.00	40.66 1.97 0.00	40.72 1.98 0.00	44.54 2.16 0.00	51.74 2.56 0.00	64.72 3.61 0.00	62.07 4.81 0.00	63.51 5.21 -1.66	64.02 5.34 -1.93	66.59 4.95 -6.69	64.42 4.93 -4.15	59.93 4.79 -0.72	58.85 4.54 0.33	56.37 4.35 0.37	58.64 4.44 -4.29	74.17 5.19 -12.51	82.49 5.88 -14.66	72.98 5.82 -5.24	69.32 5.78 -2.75	61.10 4.99 -1.28	60.09 4.48 -4.68	54.63 4.09 0.00	49.30 3.19 -1.73

LOWER RAQUET___HYD 24057	42.08 -1.39 0.00	39.46 -1.22 0.00	37.95 -0.74 0.00	37.70 -1.05 0.00	41.32 -1.06 0.00	48.10 -1.08 0.00	59.09 -2.02 0.00	54.85 -2.40 0.00	54.09 -2.55 0.00	54.09 -2.67 0.00	53.03 -1.92 0.00	53.51 -1.83 0.00	52.62 -1.80 0.00	53.33 -1.31 0.00	51.19 -1.21 0.00	48.31 -1.60 0.00	54.65 -1.81 0.00	59.09 -2.85 0.00	59.56 -2.35 0.00	58.00 -2.80 0.00	52.91 -1.92 0.00	48.99 -1.94 0.00	49.47 -1.06 0.00	43.88 -0.49 0.00
LOWER___HUDSON 24059	46.03 2.56 0.00	42.96 2.28 0.00	40.85 2.17 0.00	40.76 2.01 0.00	44.67 2.29 0.00	51.79 2.61 0.00	63.98 2.87 0.00	60.29 3.03 0.00	62.07 3.29 -2.14	62.51 3.29 -2.46	66.57 3.08 -8.54	63.69 3.04 -5.30	58.74 3.10 -1.22	57.36 2.68 -0.04	55.11 2.67 -0.04	58.15 2.70 -5.55	75.91 3.16 -16.29	84.45 3.53 -18.98	72.30 3.41 -6.98	67.82 3.47 -3.56	59.66 3.18 -1.66	60.04 3.06 -6.06	53.62 3.08 0.00	49.23 2.62 -2.24
LWR___OSWEGATCHIE_HYD 23850	41.90 -1.56 0.00	39.14 -1.55 0.00	37.64 -1.04 0.00	37.43 -1.32 0.00	40.85 -1.53 0.00	47.66 -1.52 0.00	59.09 -2.02 0.00	55.03 -2.23 0.00	54.43 -2.21 0.00	54.55 -2.21 0.00	53.20 -1.76 0.00	53.62 -1.72 0.00	52.68 -1.74 0.00	53.17 -1.48 0.00	51.03 -1.36 0.00	48.21 -1.70 0.00	54.82 -1.64 0.00	59.71 -2.23 0.00	59.87 -2.04 0.00	58.30 -2.49 0.00	52.96 -1.86 0.00	48.94 -1.99 0.00	48.82 -1.72 0.00	43.40 -0.98 0.00
LYONS_FALL_HYD 23570	42.73 -0.74 0.00	39.87 -0.81 0.00	38.11 -0.58 0.00	38.05 -0.70 0.00	41.53 -0.85 0.00	48.34 -0.84 0.00	60.56 -0.55 0.00	56.74 -0.52 0.00	56.30 -0.34 0.00	56.53 -0.23 0.00	54.73 -0.22 0.00	55.06 -0.28 0.00	54.04 -0.38 0.00	54.26 -0.38 0.00	52.08 -0.31 0.00	49.36 -0.55 0.00	56.23 -0.23 0.00	61.82 -0.12 0.00	61.54 -0.37 0.00	60.19 -0.61 0.00	54.39 -0.44 0.00	50.26 -0.66 0.00	49.62 -0.91 0.00	43.71 -0.67 0.00
MAPLE_RIDGE_WT_1 323574	43.34 -0.13 0.00	40.56 -0.12 0.00	38.57 -0.12 0.00	38.63 -0.12 0.00	42.25 -0.13 0.00	49.03 -0.15 0.00	60.99 -0.12 0.00	57.09 -0.17 0.00	56.42 -0.11 0.11	56.45 -0.17 0.14	54.36 -0.11 0.48	54.93 -0.11 0.30	54.19 -0.16 0.07	54.53 -0.11 0.00	52.29 -0.10 0.00	49.48 -0.15 0.28	55.52 -0.11 0.83	60.78 -0.19 0.97	61.43 -0.12 0.36	60.43 -0.18 0.18	54.63 -0.11 0.08	50.46 -0.15 0.31	50.43 -0.10 0.00	44.17 -0.09 0.11
MAPLE_RIDGE_WT_2 323611	43.34 -0.13 0.00	40.56 -0.12 0.00	38.57 -0.12 0.00	38.63 -0.12 0.00	42.25 -0.13 0.00	49.03 -0.15 0.00	60.99 -0.12 0.00	57.09 -0.17 0.00	56.42 -0.11 0.11	56.45 -0.17 0.14	54.36 -0.11 0.48	54.93 -0.11 0.30	54.19 -0.16 0.07	54.53 -0.11 0.00	52.29 -0.10 0.00	49.48 -0.15 0.28	55.52 -0.11 0.83	60.78 -0.19 0.97	61.43 -0.12 0.36	60.43 -0.18 0.18	54.63 -0.11 0.08	50.46 -0.15 0.31	50.43 -0.10 0.00	44.17 -0.09 0.11
MG INDUSTRY___DRP 24185	45.08 1.61 0.00	42.35 1.67 0.00	40.27 1.59 0.00	40.26 1.51 0.00	44.03 1.65 0.00	51.05 1.87 0.00	63.19 2.08 0.00	59.84 2.58 0.00	61.46 2.72 -2.10	61.91 2.72 -2.42	65.96 2.58 -8.42	63.17 2.60 -5.23	58.18 2.56 -1.20	56.98 2.29 -0.04	54.69 2.25 -0.04	57.70 2.35 -5.45	75.24 2.77 -16.01	83.63 3.04 -18.65	71.75 2.97 -6.86	67.21 2.92 -3.49	59.09 2.63 -1.63	59.32 2.44 -5.95	52.96 2.43 0.00	48.62 2.04 -2.21
MID___OSWEGATCHIE_HYD 23849	41.90 -1.56 0.00	39.14 -1.55 0.00	37.64 -1.04 0.00	37.43 -1.32 0.00	40.85 -1.53 0.00	47.66 -1.52 0.00	59.09 -2.02 0.00	55.03 -2.23 0.00	54.43 -2.21 0.00	54.55 -2.21 0.00	53.20 -1.76 0.00	53.62 -1.72 0.00	52.68 -1.74 0.00	53.17 -1.48 0.00	51.03 -1.36 0.00	48.21 -1.70 0.00	54.82 -1.64 0.00	59.71 -2.23 0.00	59.87 -2.04 0.00	58.30 -2.49 0.00	52.96 -1.86 0.00	48.94 -1.99 0.00	48.82 -1.72 0.00	43.40 -0.98 0.00
MID___RAQUETTE_HYD 23851	42.08 -1.39 0.00	39.46 -1.22 0.00	37.95 -0.74 0.00	37.70 -1.05 0.00	41.32 -1.06 0.00	48.10 -1.08 0.00	59.09 -2.02 0.00	54.85 -2.40 0.00	54.09 -2.55 0.00	54.09 -2.67 0.00	53.03 -1.92 0.00	53.51 -1.83 0.00	52.62 -1.80 0.00	53.33 -1.31 0.00	51.19 -1.21 0.00	48.31 -1.60 0.00	54.65 -1.81 0.00	59.09 -2.85 0.00	59.56 -2.35 0.00	58.00 -2.80 0.00	52.91 -1.92 0.00	48.99 -1.94 0.00	49.47 -1.06 0.00	43.88 -0.49 0.00
MILLIKEN___1 23584	43.34 -0.13 0.00	40.24 -0.45 0.00	38.30 -0.39 0.00	38.48 -0.27 0.00	41.87 -0.51 0.00	47.85 -1.33 0.00	60.99 -0.12 0.00	56.74 -0.52 0.00	56.76 -0.11 -0.23	57.10 0.06 -0.28	55.67 -0.27 -0.99	55.57 -0.39 -0.61	53.96 -0.60 -0.14	53.99 -0.66 0.00	51.77 -0.63 0.00	49.85 -0.65 -0.59	57.99 -0.28 -1.81	64.42 0.37 -2.11	62.44 -0.25 -0.78	60.83 -0.36 -0.40	54.46 -0.55 -0.18	50.73 -0.87 -0.67	48.71 -1.82 0.00	43.56 -1.06 -0.25
MILLIKEN___2 23585	43.34 -0.13 0.00	40.24 -0.45 0.00	38.30 -0.39 0.00	38.48 -0.27 0.00	41.87 -0.51 0.00	47.85 -1.33 0.00	60.99 -0.12 0.00	56.74 -0.52 0.00	56.76 -0.11 -0.23	57.10 0.06 -0.28	55.67 -0.27 -0.99	55.57 -0.39 -0.61	53.96 -0.60 -0.14	53.99 -0.66 0.00	51.77 -0.63 0.00	49.85 -0.65 -0.59	57.99 -0.28 -1.81	64.42 0.37 -2.11	62.44 -0.25 -0.78	60.83 -0.36 -0.40	54.46 -0.55 -0.18	50.73 -0.87 -0.67	48.71 -1.82 0.00	43.56 -1.06 -0.25
MILLIKEN___DIESEL 23629	43.34 -0.13 0.00	40.24 -0.45 0.00	38.30 -0.39 0.00	38.48 -0.27 0.00	41.87 -0.51 0.00	47.85 -1.33 0.00	60.99 -0.12 0.00	56.74 -0.52 0.00	56.76 -0.11 -0.23	57.10 0.06 -0.28	55.67 -0.27 -0.99	55.57 -0.39 -0.61	53.96 -0.60 -0.14	53.99 -0.66 0.00	51.77 -0.63 0.00	49.85 -0.65 -0.59	57.99 -0.28 -1.81	64.42 0.37 -2.11	62.44 -0.25 -0.78	60.83 -0.36 -0.40	54.46 -0.55 -0.18	50.73 -0.87 -0.67	48.71 -1.82 0.00	43.56 -1.06 -0.25
MILLSEAT___LFGE 323607	40.69 -2.78 0.00	37.80 -2.89 0.00	35.71 -2.98 0.00	36.34 -2.40 0.00	39.50 -2.88 0.00	45.79 -3.39 0.00	57.81 -3.30 0.00	51.88 -5.38 0.00	50.97 -5.66 0.01	51.11 -5.62 0.03	49.44 -5.44 0.08	49.70 -5.59 0.05	48.90 -5.50 0.02	48.96 -5.68 0.00	46.89 -5.50 0.01	44.82 -5.04 0.05	50.57 -5.76 0.13	57.97 -5.82 -1.85	55.55 -6.32 0.04	54.39 -6.38 0.02	49.18 -5.65 0.00	45.47 -5.40 0.05	43.61 -6.92 0.00	39.21 -5.15 0.01
MODEL_CITY_ENERGY 24167	39.95 -3.52 0.00	37.10 -3.58 0.00	35.01 -3.68 0.00	35.73 -3.02 0.00	38.73 -3.64 0.00	44.90 -4.28 0.00	56.47 -4.64 0.00	50.33 -6.93 0.00	49.23 -7.42 0.00	49.37 -7.38 0.01	47.83 -7.09 0.03	48.12 -7.19 0.02	47.28 -7.13 0.01	47.32 -7.32 0.00	45.31 -7.07 0.01	43.40 -6.49 0.02	48.92 -7.51 0.04	54.09 -7.80 0.05	53.73 -8.17 0.01	52.47 -8.33 0.00	47.60 -7.24 0.00	44.03 -6.88 0.02	42.30 -8.24 0.00	38.34 -6.03 0.00
MODERN_LFGE___ 323580	39.95 -3.52 0.00	37.10 -3.58 0.00	35.01 -3.68 0.00	35.73 -3.02 0.00	38.73 -3.64 0.00	44.90 -4.28 0.00	56.47 -4.64 0.00	50.33 -6.93 0.00	49.23 -7.42 0.00	49.37 -7.38 0.01	47.83 -7.09 0.03	48.12 -7.19 0.02	47.28 -7.13 0.01	47.32 -7.32 0.00	45.31 -7.07 0.01	43.40 -6.49 0.02	48.92 -7.51 0.04	54.09 -7.80 0.05	53.73 -8.17 0.01	52.47 -8.33 0.00	47.60 -7.24 0.00	44.03 -6.88 0.02	42.30 -8.24 0.00	38.34 -6.03 0.00
MOHAWK_PAPER___DRP 24187	45.60 2.13 0.00	42.60 1.91 0.00	40.51 1.82 0.00	40.41 1.67 0.00	44.29 1.91 0.00	51.34 2.16 0.00	63.37 2.26 0.00	59.89 2.63 0.00	61.63 2.83 -2.15	62.07 2.84 -2.47	66.23 2.69 -8.59	63.38 2.71 -5.33	58.31 2.67 -1.22	57.03 2.35 -0.04	54.74 2.31 -0.04	57.88 2.40 -5.58	75.62 2.77 -16.39	84.13 3.10 -19.10	71.97 3.03 -7.03	67.35 2.98 -3.58	59.18 2.69 -1.67	59.62 2.60 -6.10	53.21 2.68 0.00	48.89 2.26 -2.26

MONGAUP___HYD 23641	46.21 2.74 0.00	43.08 2.40 0.00	40.89 2.21 0.00	40.96 2.21 0.00	44.71 2.33 0.00	52.03 2.85 0.00	64.90 3.79 0.00	61.72 4.47 0.00	64.97 6.68 -1.64	65.48 6.81 -1.90	67.95 6.37 -6.62	65.76 6.31 -4.11	61.24 6.09 -0.73	60.30 5.96 0.30	57.72 5.66 0.34	59.94 5.79 -4.24	75.85 7.00 -12.38	84.31 7.87 -14.51	74.73 7.62 -5.20	71.17 7.66 -2.72	62.62 6.52 -1.27	61.41 5.86 -4.63	55.79 5.26 0.00	50.39 4.30 -1.71
MONTAUK___DIESEL 23721	49.08 5.61 0.00	45.48 4.80 0.00	42.86 4.18 0.00	43.05 4.30 0.00	47.04 4.66 0.00	55.62 6.44 0.00	69.48 8.37 0.00	67.74 10.48 -0.01	76.29 10.82 -8.83	77.15 11.18 -9.21	75.28 9.73 -10.60	76.30 9.96 -11.00	65.93 9.63 -1.88	64.05 9.40 -0.01	61.41 9.01 -0.01	75.34 8.88 -16.55	81.51 10.95 -14.10	89.82 12.33 -15.55	84.13 12.38 -9.84	80.07 11.86 -7.42	76.48 10.20 -11.45	65.12 9.27 -4.93	59.17 8.64 0.00	54.04 7.85 -1.81
MUNSVILLE_WIND_PWR 323609	44.34 0.87 0.00	41.21 0.53 0.00	39.34 0.66 0.00	39.44 0.70 0.00	42.89 0.51 0.00	49.72 0.54 0.00	63.98 2.87 0.00	59.84 2.58 0.00	59.98 2.89 -0.45	60.52 3.18 -0.58	59.50 2.53 -2.02	58.97 2.38 -1.25	56.71 2.01 -0.28	56.61 1.97 0.00	54.18 1.78 0.00	52.50 1.45 -1.15	62.36 2.54 -3.36	69.45 3.59 -3.92	66.14 2.79 -1.44	64.02 2.49 -0.73	57.25 2.08 -0.34	53.65 1.48 -1.25	50.99 0.45 0.00	44.97 0.13 -0.46
N SALMON___HYD 24042	42.47 -1.00 0.00	39.91 -0.77 0.00	38.18 -0.50 0.00	38.09 -0.66 0.00	41.83 -0.55 0.00	48.74 -0.44 0.00	60.93 -0.18 0.00	56.69 -0.57 0.00	56.13 -0.51 0.00	56.08 -0.68 0.00	54.46 -0.49 0.00	54.68 -0.66 0.00	53.66 -0.76 0.00	54.48 -0.16 0.00	52.08 -0.31 0.00	49.06 -0.85 0.00	55.84 -0.62 0.00	60.82 -1.11 0.00	61.23 -0.68 0.00	59.95 -0.85 0.00	54.33 -0.49 0.00	50.11 -0.81 0.00	50.38 -0.15 0.00	44.19 -0.18 0.00
N.E_GEN_SANDY PD 24062	45.82 2.35 0.00	42.80 2.12 0.00	40.66 1.97 0.00	40.61 1.86 0.00	44.54 2.16 0.00	51.59 2.41 0.00	65.79 2.81 -1.87	59.00 3.61 1.87	62.56 3.91 -2.01	63.00 3.92 -2.32	66.71 3.68 -8.07	64.06 3.71 -5.01	59.17 3.59 -1.16	57.86 3.17 -0.05	55.49 3.04 -0.06	59.35 3.14 -6.30	74.32 3.67 -14.19	81.64 4.03 -15.67	74.69 4.09 -8.69	68.21 4.07 -3.34	60.00 3.62 -1.55	59.87 3.26 -5.68	50.73 3.08 2.89	51.98 2.62 -4.99
NARROWS_GT1_1 24228	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
NARROWS_GT1_2 24229	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
NARROWS_GT1_3 24230	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
NARROWS_GT1_4 24231	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
NARROWS_GT1_5 24232	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
NARROWS_GT1_6 24233	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
NARROWS_GT1_7 24234	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
NARROWS_GT1_8 24235	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
NARROWS_GT2_1 24236	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
NARROWS_GT2_2 24237	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
NARROWS_GT2_3 24238	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82

NARROWS_GT2_4 24239	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
NARROWS_GT2_5 24240	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
NARROWS_GT2_6 24241	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
NARROWS_GT2_7 24242	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
NARROWS_GT2_8 24243	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
NEG CAPITAL___MECHNVIL 23645	46.12 2.65 0.00	43.00 2.32 0.00	40.93 2.24 0.00	40.80 2.05 0.00	44.71 2.33 0.00	51.89 2.70 0.00	64.17 3.06 0.00	60.41 3.15 0.00	62.19 3.40 -2.15	62.63 3.41 -2.47	66.77 3.24 -8.57	63.87 3.21 -5.32	58.85 3.21 -1.22	57.47 2.79 -0.04	55.21 2.78 -0.04	58.37 2.89 -5.57	76.20 3.39 -16.35	84.83 3.84 -19.05	72.58 3.65 -7.01	68.20 3.83 -3.57	59.89 3.40 -1.66	60.27 3.26 -6.08	53.82 3.28 0.00	49.38 2.75 -2.25
NEG CENTRAL_HIGH_ACRES 23767	40.95 -2.52 0.00	38.16 -2.52 0.00	36.21 -2.48 0.00	36.58 -2.17 0.00	39.92 -2.46 0.00	46.18 -3.00 0.00	57.87 -3.24 0.00	53.08 -4.18 0.00	52.67 -4.13 -0.16	52.81 -4.14 -0.20	51.63 -4.01 -0.68	51.67 -4.10 -0.42	50.49 -4.03 -0.10	50.54 -4.10 0.00	48.41 -3.98 0.00	46.63 -3.69 -0.42	53.57 -4.18 -1.29	59.29 -4.15 -1.50	57.88 -4.58 -0.55	56.46 -4.62 -0.28	50.79 -4.17 -0.13	47.48 -3.92 -0.48	45.63 -4.90 0.00	40.78 -3.77 -0.18
NEG CENTRAL___DRP 24199	42.43 -1.04 0.00	39.46 -1.22 0.00	37.49 -1.20 0.00	37.70 -1.05 0.00	41.11 -1.27 0.00	47.61 -1.57 0.00	60.01 -1.10 0.00	55.71 -1.55 0.00	55.40 -1.42 -0.18	55.61 -1.36 -0.21	54.10 -1.59 -0.74	54.14 -1.66 -0.46	52.83 -1.69 -0.10	52.84 -1.80 0.00	50.72 -1.68 0.00	48.86 -1.50 -0.45	56.20 -1.64 -1.38	62.25 -1.30 -1.61	60.83 -1.67 -0.59	59.40 -1.70 -0.30	53.32 -1.64 -0.14	49.81 -1.63 -0.51	48.11 -2.43 0.00	42.48 -2.09 -0.19
NEG CENTRAL___INDECK 23768	42.47 -1.00 0.00	39.34 -1.34 0.00	37.33 -1.35 0.00	37.78 -0.97 0.00	41.15 -1.23 0.00	47.75 -1.43 0.00	60.93 -0.18 0.00	55.60 -1.66 0.00	55.39 -1.47 -0.22	55.66 -1.36 -0.26	54.11 -1.76 -0.91	54.03 -1.88 -0.57	52.53 -2.01 -0.13	52.57 -2.08 0.00	50.30 -2.10 0.00	48.47 -2.00 -0.56	56.23 -1.98 -1.74	62.49 -1.49 -2.03	60.55 -2.11 -0.75	59.17 -2.01 -0.38	52.98 -2.03 -0.18	49.39 -2.19 -0.65	46.79 -3.74 0.00	41.51 -3.11 -0.24
NEG CENTRAL___SENECA 23627	42.21 -1.26 0.00	39.22 -1.46 0.00	37.22 -1.47 0.00	37.51 -1.24 0.00	40.85 -1.53 0.00	47.31 -1.87 0.00	59.83 -1.28 0.00	55.31 -1.95 0.00	55.02 -1.81 -0.19	55.23 -1.76 -0.23	53.66 -2.09 -0.79	53.67 -2.16 -0.49	52.30 -2.23 -0.11	52.29 -2.35 0.00	50.25 -2.15 0.00	48.44 -1.95 -0.48	55.76 -2.20 -1.50	61.83 -1.86 -1.75	60.26 -2.29 -0.64	58.87 -2.25 -0.33	52.84 -2.14 -0.15	49.40 -2.09 -0.56	47.45 -3.08 0.00	41.92 -2.66 -0.21
NEG CENTRAL___STATE_STREET 24147	43.42 -0.04 0.00	40.40 -0.28 0.00	38.38 -0.31 0.00	38.59 -0.15 0.00	42.08 -0.30 0.00	48.59 -0.59 0.00	61.54 0.43 0.00	57.20 -0.06 0.00	56.99 0.17 -0.18	57.31 0.34 -0.21	55.76 0.05 -0.75	55.75 -0.06 -0.46	54.31 -0.22 -0.10	54.37 -0.27 0.00	52.13 -0.26 0.00	50.11 -0.25 -0.45	57.95 0.11 -1.38	64.22 0.68 -1.60	62.69 0.19 -0.59	61.16 0.06 -0.30	54.91 -0.05 -0.14	51.08 -0.36 -0.51	49.32 -1.21 0.00	43.63 -0.93 -0.19
NEG MILLWOOD___DRP 24198	46.08 2.61 0.00	42.96 2.28 0.00	40.74 2.05 0.00	40.80 2.05 0.00	44.50 2.12 0.00	51.84 2.66 0.00	64.96 3.85 0.00	62.24 4.98 0.00	63.74 5.32 -1.78	64.33 5.51 -2.06	67.17 5.06 -7.16	64.77 4.98 -4.45	60.26 4.79 -1.05	59.25 4.54 -0.07	56.83 4.35 -0.08	59.00 4.49 -4.60	75.50 5.53 -13.51	83.99 6.32 -15.73	73.72 6.01 -5.81	69.64 5.90 -2.95	61.24 5.04 -1.37	60.48 4.53 -5.02	54.63 4.09 0.00	49.51 3.28 -1.86
NEG NORTH_FLCN_SEA 23793	41.77 -1.70 0.00	39.26 -1.42 0.00	37.45 -1.24 0.00	37.47 -1.28 0.00	41.11 -1.27 0.00	47.80 -1.38 0.00	59.64 -1.47 0.00	55.54 -1.72 0.00	55.00 -1.64 0.00	54.89 -1.87 0.00	53.31 -1.65 0.00	53.57 -1.77 0.00	52.62 -1.80 0.00	53.33 -1.31 0.00	51.03 -1.36 0.00	48.16 -1.75 0.00	54.65 -1.81 0.00	59.65 -2.29 0.00	59.93 -1.98 0.00	58.85 -1.95 0.00	53.24 -1.59 0.00	49.20 -1.73 0.00	49.52 -1.01 0.00	43.35 -1.02 0.00
NEG NORTH_KES_CHATGAY 23792	42.34 -1.13 0.00	39.79 -0.90 0.00	37.95 -0.74 0.00	37.97 -0.77 0.00	41.62 -0.76 0.00	48.39 -0.79 0.00	60.19 -0.92 0.00	56.11 -1.15 0.00	55.45 -1.19 0.00	55.40 -1.36 0.00	53.80 -1.15 0.00	54.12 -1.22 0.00	53.17 -1.25 0.00	53.88 -0.76 0.00	51.56 -0.84 0.00	48.66 -1.25 0.00	55.22 -1.24 0.00	60.14 -1.80 0.00	60.49 -1.42 0.00	59.40 -1.40 0.00	53.79 -1.04 0.00	49.76 -1.17 0.00	50.13 -0.40 0.00	43.93 -0.44 0.00
NEG NORTH___ALICE_FALLS 23915	41.95 -1.52 0.00	39.42 -1.26 0.00	37.64 -1.04 0.00	37.62 -1.12 0.00	41.28 -1.10 0.00	48.05 -1.13 0.00	60.13 -0.98 0.00	56.00 -1.26 0.00	55.40 -1.25 0.00	55.28 -1.48 0.00	53.69 -1.26 0.00	53.90 -1.44 0.00	52.95 -1.47 0.00	53.66 -0.98 0.00	51.35 -1.05 0.00	48.41 -1.50 0.00	55.05 -1.41 0.00	60.08 -1.86 0.00	60.36 -1.55 0.00	59.28 -1.52 0.00	53.62 -1.21 0.00	49.50 -1.43 0.00	49.78 -0.76 0.00	43.53 -0.84 0.00
NEG NORTH___LWR_SARANAC 23913	41.95 -1.52 0.00	39.42 -1.26 0.00	37.64 -1.04 0.00	37.62 -1.12 0.00	41.28 -1.10 0.00	48.05 -1.13 0.00	60.13 -0.98 0.00	56.00 -1.26 0.00	55.40 -1.25 0.00	55.28 -1.48 0.00	53.69 -1.26 0.00	53.90 -1.44 0.00	52.95 -1.47 0.00	53.66 -0.98 0.00	51.35 -1.05 0.00	48.41 -1.50 0.00	55.05 -1.41 0.00	60.08 -1.86 0.00	60.36 -1.55 0.00	59.28 -1.52 0.00	53.62 -1.21 0.00	49.50 -1.43 0.00	49.78 -0.76 0.00	43.53 -0.84 0.00

NEG NORTH___PLATTSBURG 23628	41.95 -1.52 0.00	39.42 -1.26 0.00	37.64 -1.04 0.00	37.62 -1.12 0.00	41.28 -1.10 0.00	48.05 -1.13 0.00	60.13 -0.98 0.00	56.00 -1.26 0.00	55.40 -1.25 0.00	55.28 -1.48 0.00	53.69 -1.26 0.00	53.90 -1.44 0.00	52.95 -1.47 0.00	53.66 -0.98 0.00	51.35 -1.05 0.00	48.41 -1.50 0.00	55.05 -1.41 0.00	60.08 -1.86 0.00	60.36 -1.55 0.00	59.28 -1.52 0.00	53.62 -1.21 0.00	49.50 -1.43 0.00	49.78 -0.76 0.00	43.53 -0.84 0.00
NEG WEST_LEA_LOCKPORT 23791	40.03 -3.43 0.00	37.19 -3.50 0.00	35.05 -3.64 0.00	35.76 -2.98 0.00	38.78 -3.60 0.00	44.95 -4.23 0.00	56.59 -4.52 0.00	50.50 -6.76 0.00	49.51 -7.14 0.00	49.59 -7.15 0.02	48.04 -6.87 0.04	48.34 -6.97 0.03	47.49 -6.91 0.01	47.54 -7.10 0.00	45.52 -6.86 0.01	43.59 -6.29 0.03	49.12 -7.28 0.06	54.31 -7.56 0.08	53.97 -7.92 0.02	52.71 -8.09 0.00	47.81 -7.02 0.00	44.17 -6.72 0.03	42.45 -8.09 0.00	38.38 -5.99 0.00
NEG WEST___LANCASTR 23811	39.12 -4.35 0.00	36.17 -4.52 0.00	34.12 -4.57 0.00	34.68 -4.07 0.00	37.55 -4.83 0.00	43.43 -5.75 0.00	55.73 -5.38 0.00	50.62 -6.64 0.00	49.95 -6.74 -0.05	50.23 -6.58 -0.06	47.87 -7.31 -0.22	48.17 -7.30 -0.14	47.04 -7.40 -0.03	47.10 -7.54 0.00	45.16 -7.23 0.01	43.20 -6.84 -0.13	49.41 -7.51 -0.46	54.73 -7.74 -0.53	54.25 -7.86 -0.20	53.43 -7.48 -0.11	47.81 -7.07 -0.05	44.11 -6.98 -0.16	42.30 -8.24 0.00	36.81 -7.63 -0.07
NEG_PENN_ALLEGHNY 23528	43.42 -0.04 0.00	40.44 -0.24 0.00	38.38 -0.31 0.00	38.51 -0.23 0.00	42.00 -0.38 0.00	48.74 -0.44 0.00	61.48 0.37 0.00	57.66 0.40 0.00	57.40 0.23 -0.53	57.74 0.34 -0.64	57.12 -0.05 -2.22	56.61 -0.11 -1.38	54.46 -0.27 -0.31	54.26 -0.38 0.00	51.98 -0.42 0.00	50.91 -0.35 -1.35	60.42 0.11 -3.84	66.79 0.37 -4.48	63.81 0.25 -1.64	61.88 0.24 -0.84	55.27 0.05 -0.39	52.20 -0.15 -1.43	49.93 -0.61 0.00	44.06 -0.84 -0.53
NEG___GEN_MONROE 24207	41.60 -1.87 0.00	38.69 -1.99 0.00	36.71 -1.97 0.00	37.16 -1.59 0.00	40.51 -1.86 0.00	46.97 -2.21 0.00	59.16 -1.96 0.00	53.82 -3.44 0.00	53.10 -3.51 0.03	53.24 -3.46 0.06	51.37 -3.41 0.18	51.69 -3.54 0.11	50.90 -3.48 0.03	51.09 -3.55 0.00	48.93 -3.46 0.01	46.56 -3.24 0.11	52.52 -3.61 0.32	60.16 -3.41 -1.62	57.88 -3.90 0.13	56.78 -3.95 0.06	51.24 -3.56 0.02	47.34 -3.46 0.13	45.68 -4.85 0.00	40.74 -3.59 0.04
NEPA___ENERGY 23901	38.12 -5.35 0.00	35.11 -5.57 0.00	33.12 -5.57 0.00	33.56 -5.19 0.00	36.32 -6.06 0.00	41.80 -7.38 0.00	54.57 -6.54 0.00	50.27 -6.99 0.00	49.60 -7.14 -0.09	49.76 -7.09 -0.10	47.18 -8.13 -0.36	47.37 -8.19 -0.22	46.08 -8.38 -0.04	46.12 -8.52 0.00	44.27 -8.12 0.01	42.29 -7.84 -0.22	48.73 -8.47 -0.73	53.99 -8.80 -0.84	53.44 -8.79 -0.32	52.69 -8.27 -0.17	46.90 -8.00 -0.08	43.35 -7.84 -0.26	41.74 -8.79 0.00	35.95 -8.52 -0.10
NEVERSINK___HYD 23608	46.34 2.87 0.00	43.29 2.60 0.00	41.12 2.44 0.00	41.23 2.48 0.00	44.92 2.54 0.00	52.18 3.00 0.00	65.08 3.97 0.00	61.55 4.29 0.00	61.91 3.91 -1.36	62.31 3.97 -1.58	64.13 3.68 -5.49	62.35 3.60 -3.41	58.57 3.43 -0.73	57.91 3.33 0.06	55.52 3.20 0.07	56.66 3.24 -3.51	70.70 3.95 -10.29	78.53 4.58 -12.01	70.69 4.40 -4.38	67.42 4.38 -2.25	59.66 3.78 -1.05	58.17 3.41 -3.83	53.46 2.93 0.00	48.36 2.57 -1.42
NEWTON___FALLS_HYD 23847	41.90 -1.56 0.00	39.14 -1.55 0.00	37.64 -1.04 0.00	37.43 -1.32 0.00	40.85 -1.53 0.00	47.66 -1.52 0.00	59.09 -2.02 0.00	55.03 -2.23 0.00	54.43 -2.21 0.00	54.55 -2.21 0.00	53.20 -1.76 0.00	53.62 -1.72 0.00	52.68 -1.74 0.00	53.17 -1.48 0.00	51.03 -1.36 0.00	48.21 -1.70 0.00	54.82 -1.64 0.00	59.71 -2.23 0.00	59.87 -2.04 0.00	58.30 -2.49 0.00	52.96 -1.86 0.00	48.94 -1.99 0.00	48.82 -1.72 0.00	43.40 -0.98 0.00
NIAGARA___ 23760	39.69 -3.78 0.00	36.94 -3.74 0.00	34.82 -3.87 0.00	35.53 -3.22 0.00	38.56 -3.81 0.00	44.61 -4.57 0.00	55.92 -5.19 0.00	49.59 -7.67 0.00	48.43 -8.21 0.00	48.51 -8.23 0.02	47.04 -7.86 0.05	47.34 -7.97 0.03	46.57 -7.84 0.01	46.61 -8.03 0.00	44.63 -7.75 0.01	42.79 -7.09 0.03	48.08 -8.30 0.08	53.12 -8.73 0.09	52.85 -9.04 0.02	51.55 -9.24 0.01	46.82 -8.00 0.00	43.41 -7.49 0.03	41.74 -8.79 0.00	38.07 -6.30 0.00
NINE_MILE_1 23575	42.16 -1.30 0.00	39.38 -1.30 0.00	37.45 -1.24 0.00	37.55 -1.20 0.00	41.02 -1.36 0.00	47.61 -1.57 0.00	59.34 -1.77 0.00	55.43 -1.83 0.00	54.98 -1.76 -0.10	55.11 -1.76 -0.11	53.65 -1.70 -0.40	53.87 -1.72 -0.25	52.73 -1.74 -0.06	52.84 -1.80 0.00	50.67 -1.73 0.00	48.56 -1.60 -0.24	55.44 -1.75 -0.73	60.99 -1.80 -0.85	60.30 -1.92 -0.31	59.01 -1.95 -0.16	53.15 -1.75 -0.07	49.52 -1.68 -0.27	48.56 -1.97 0.00	42.87 -1.60 -0.10
NINE_MILE_2 23744	42.16 -1.30 0.00	39.38 -1.30 0.00	37.45 -1.24 0.00	37.55 -1.20 0.00	41.02 -1.36 0.00	47.61 -1.57 0.00	59.40 -1.71 0.00	55.43 -1.83 0.00	54.98 -1.76 -0.09	55.11 -1.76 -0.11	53.65 -1.70 -0.40	53.87 -1.72 -0.25	52.73 -1.74 -0.06	52.84 -1.80 0.00	50.67 -1.73 0.00	48.55 -1.60 -0.24	55.43 -1.75 -0.72	60.98 -1.80 -0.84	60.30 -1.92 -0.31	59.01 -1.95 -0.16	53.15 -1.75 -0.07	49.51 -1.68 -0.27	48.56 -1.97 0.00	42.87 -1.60 -0.10
NM_CAPITAL___DRP 24208	45.47 2.00 0.00	42.47 1.79 0.00	40.39 1.70 0.00	40.30 1.55 0.00	44.16 1.78 0.00	51.20 2.02 0.00	63.01 1.89 0.00	59.55 2.29 0.00	61.21 2.44 -2.14	61.66 2.44 -2.46	65.80 2.31 -8.53	62.96 2.32 -5.30	57.92 2.29 -1.22	56.65 1.97 -0.04	54.38 1.94 -0.04	57.54 2.10 -5.54	75.15 2.43 -16.26	83.61 2.73 -18.95	71.49 2.60 -6.97	66.90 2.55 -3.55	58.84 2.36 -1.65	59.27 2.29 -6.05	53.06 2.53 0.00	48.74 2.13 -2.24
NM_CENTRAL___DRP 24181	42.99 -0.48 0.00	40.07 -0.61 0.00	38.11 -0.58 0.00	38.24 -0.50 0.00	41.74 -0.64 0.00	48.49 -0.69 0.00	60.81 -0.31 0.00	56.80 -0.46 0.00	56.49 -0.28 -0.13	56.69 -0.23 -0.15	55.16 -0.33 -0.53	55.34 -0.33 -0.33	54.06 -0.44 -0.07	54.15 -0.49 0.00	51.92 -0.47 0.00	49.79 -0.45 -0.33	57.15 -0.28 -0.98	63.01 -0.06 -1.14	62.02 -0.31 -0.42	60.58 -0.43 -0.21	54.49 -0.44 -0.10	50.68 -0.61 -0.36	49.57 -0.96 0.00	43.66 -0.84 -0.13
NM_FRONTIER___DRP 24179	39.82 -3.65 0.00	37.02 -3.66 0.00	34.90 -3.79 0.00	35.61 -3.14 0.00	38.65 -3.73 0.00	44.75 -4.43 0.00	56.10 -5.01 0.00	49.76 -7.50 0.00	48.60 -8.04 0.00	48.68 -8.06 0.02	47.28 -7.64 0.03	47.57 -7.75 0.02	46.73 -7.67 0.01	46.77 -7.87 0.00	44.79 -7.60 0.01	42.95 -6.94 0.02	48.29 -8.13 0.04	53.41 -8.49 0.05	53.05 -8.85 0.01	51.80 -9.00 0.00	47.05 -7.79 0.00	43.57 -7.33 0.02	41.89 -8.64 0.00	38.16 -6.21 0.00
NM_ST_REGIS___HYD 24053	42.16 -1.30 0.00	39.55 -1.14 0.00	38.03 -0.66 0.00	37.82 -0.93 0.00	41.45 -0.93 0.00	48.25 -0.93 0.00	59.58 -1.53 0.00	55.31 -1.95 0.00	54.55 -2.10 0.00	54.55 -2.21 0.00	53.36 -1.59 0.00	53.79 -1.55 0.00	52.84 -1.58 0.00	53.60 -1.04 0.00	51.40 -1.00 0.00	48.46 -1.45 0.00	54.94 -1.52 0.00	59.52 -2.42 0.00	59.99 -1.92 0.00	58.49 -2.31 0.00	53.24 -1.59 0.00	49.25 -1.68 0.00	49.67 -0.86 0.00	43.97 -0.40 0.00
NORTHPORT___I 23551	46.86 3.39 0.00	43.45 2.77 0.00	41.05 2.36 0.00	41.11 2.36 0.00	45.01 2.63 0.00	52.92 3.74 0.00	66.31 5.19 0.00	64.31 7.04 -0.01	72.78 7.31 -8.83	73.46 7.49 -9.21	72.25 6.70 -10.60	73.09 6.75 -11.00	63.00 6.69 -1.88	61.10 6.45 -0.01	58.58 6.18 -0.01	72.50 6.04 -16.55	77.55 7.00 -14.09	85.29 7.80 -15.55	79.43 7.74 -9.78	75.78 7.60 -7.39	73.08 6.80 -11.45	62.06 6.21 -4.93	56.34 5.81 0.00	51.29 5.10 -1.81

NORTHPORT___2 23552	46.86 3.39 0.00	43.45 2.77 0.00	41.05 2.36 0.00	41.11 2.36 0.00	45.01 2.63 0.00	52.92 3.74 0.00	66.31 5.19 0.00	64.31 7.04 -0.01	72.78 7.31 -8.83	73.46 7.49 -9.21	72.25 6.70 -10.60	73.09 6.75 -11.00	63.00 6.69 -1.88	61.10 6.45 -0.01	58.58 6.18 -0.01	72.50 6.04 -16.55	77.55 7.00 -14.09	85.29 7.80 -15.55	79.43 7.74 -9.78	75.78 7.60 -7.39	73.08 6.80 -11.45	62.06 6.21 -4.93	56.34 5.81 0.00	51.29 5.10 -1.81
NORTHPORT___3 23553	46.21 2.74 0.00	42.88 2.20 0.00	40.50 1.82 0.00	40.57 1.82 0.00	44.41 2.03 0.00	51.88 2.70 0.00	65.14 4.03 0.00	63.11 5.84 -0.01	71.53 6.06 -8.83	72.10 6.13 -9.21	71.21 5.66 -10.60	71.98 5.64 -11.00	61.96 5.66 -1.88	60.11 5.46 -0.01	57.59 5.19 -0.01	71.55 5.09 -16.55	76.34 5.82 -14.07	84.05 6.57 -15.54	78.03 6.50 -9.62	74.41 6.32 -7.29	71.98 5.70 -11.45	61.15 5.30 -4.92	55.43 4.90 0.00	50.31 4.13 -1.81
NORTHPORT___4 23650	46.21 2.74 0.00	42.88 2.20 0.00	40.50 1.82 0.00	40.57 1.82 0.00	44.41 2.03 0.00	51.88 2.70 0.00	65.14 4.03 0.00	63.11 5.84 -0.01	71.53 6.06 -8.83	72.10 6.13 -9.21	71.21 5.66 -10.60	71.98 5.64 -11.00	61.96 5.66 -1.88	60.11 5.46 -0.01	57.59 5.19 -0.01	71.55 5.09 -16.55	76.34 5.82 -14.07	84.05 6.57 -15.54	78.03 6.50 -9.62	74.41 6.32 -7.29	71.98 5.70 -11.45	61.15 5.30 -4.92	55.43 4.90 0.00	50.31 4.13 -1.81
NORTHPORT___IC 23718	46.86 3.39 0.00	43.45 2.77 0.00	41.05 2.36 0.00	41.11 2.36 0.00	45.01 2.63 0.00	52.92 3.74 0.00	66.31 5.19 0.00	64.31 7.04 -0.01	72.78 7.31 -8.83	73.46 7.49 -9.21	72.25 6.70 -10.60	73.09 6.75 -11.00	63.00 6.69 -1.88	61.10 6.45 -0.01	58.58 6.18 -0.01	72.50 6.04 -16.55	77.55 7.00 -14.09	85.29 7.80 -15.55	79.43 7.74 -9.78	75.78 7.60 -7.39	73.08 6.80 -11.45	62.06 6.21 -4.93	56.34 5.81 0.00	51.29 5.10 -1.81
NPX_GEN_1385_PROXY 323591	46.86 3.39 0.00	43.45 2.77 0.00	41.05 2.36 0.00	41.11 2.36 0.00	45.01 2.63 0.00	52.92 3.74 0.00	68.17 5.19 -1.87	62.44 7.04 1.86	72.78 7.31 -8.83	73.46 7.49 -9.21	72.25 6.70 -10.60	73.09 6.75 -11.00	63.00 6.69 -1.88	61.10 6.45 -0.01	58.58 6.18 -0.01	73.60 6.04 -17.65	76.46 7.00 -13.00	83.16 7.80 -13.42	81.57 7.74 -11.92	75.78 7.60 -7.39	73.08 6.80 -11.45	62.06 6.21 -4.93	53.46 5.81 2.89	54.17 5.10 -4.70
NPX_GEN_CSC 323557	47.47 4.00 0.00	44.02 3.34 0.00	41.55 2.86 0.00	41.65 2.91 0.00	45.60 3.22 0.00	53.66 4.48 0.00	68.54 5.56 -1.87	62.96 7.56 1.86	73.29 7.82 -8.83	73.97 8.00 -9.21	72.31 6.76 -10.60	73.14 6.81 -11.00	63.00 6.69 -1.88	61.10 6.45 -0.01	58.53 6.13 -0.01	73.65 6.09 -17.65	76.80 7.34 -13.00	83.47 8.11 -13.42	81.99 8.11 -11.97	76.06 7.84 -7.42	73.13 6.85 -11.45	62.12 6.26 -4.93	53.76 6.11 2.89	54.93 5.86 -4.70
NSINS_S_GLNS_FALLS 23858	46.60 3.13 0.00	43.45 2.77 0.00	41.32 2.63 0.00	41.19 2.44 0.00	45.01 2.63 0.00	52.33 3.15 0.00	64.84 3.73 0.00	60.87 3.61 0.00	62.80 3.96 -2.19	63.24 3.97 -2.51	67.40 3.74 -8.71	64.07 3.32 -5.41	58.98 3.32 -1.24	57.52 2.84 -0.04	55.32 2.88 -0.04	58.53 2.94 -5.68	76.53 3.39 -16.68	85.27 3.90 -19.43	72.84 3.78 -7.15	68.88 4.44 -3.64	60.53 4.00 -1.70	61.15 4.02 -6.20	54.32 3.79 0.00	49.86 3.19 -2.30
NUCOR_STEEL___DRP 24197	43.12 -0.35 0.00	40.11 -0.57 0.00	38.15 -0.54 0.00	38.32 -0.43 0.00	41.83 -0.55 0.00	48.25 -0.93 0.00	61.05 -0.06 0.00	56.69 -0.57 0.00	56.48 -0.34 -0.18	56.75 -0.23 -0.22	55.26 -0.44 -0.75	55.25 -0.55 -0.46	53.82 -0.71 -0.10	53.88 -0.76 0.00	51.66 -0.73 0.00	49.66 -0.70 -0.45	57.44 -0.40 -1.37	63.67 0.12 -1.60	62.13 -0.37 -0.59	60.61 -0.49 -0.30	54.42 -0.55 -0.14	50.62 -0.81 -0.51	48.87 -1.67 0.00	43.36 -1.20 -0.19
NYISO_LBMP_REFERENCE 24008	43.47 0.00 0.00	40.68 0.00 0.00	38.69 0.00 0.00	38.75 0.00 0.00	42.38 0.00 0.00	49.18 0.00 0.00	61.11 0.00 0.00	57.26 0.00 0.00	56.64 0.00 0.00	56.76 0.00 0.00	54.95 0.00 0.00	55.34 0.00 0.00	54.42 0.00 0.00	54.64 0.00 0.00	52.39 0.00 0.00	49.91 0.00 0.00	56.46 0.00 0.00	61.94 0.00 0.00	61.91 0.00 0.00	60.80 0.00 0.00	54.83 0.00 0.00	50.93 0.00 0.00	50.53 0.00 0.00	44.37 0.00 0.00
NYPA_BRENTWD___GT 24164	47.25 3.78 0.00	43.78 3.09 0.00	41.32 2.63 0.00	41.42 2.67 0.00	45.30 2.92 0.00	53.26 4.08 0.00	66.86 5.74 0.00	64.88 7.62 -0.01	73.40 7.93 -8.83	74.09 8.12 -9.21	72.80 7.25 -10.60	73.64 7.30 -11.00	63.54 7.24 -1.88	61.64 6.99 -0.01	59.11 6.71 -0.01	73.00 6.54 -16.55	78.37 7.79 -14.12	86.17 8.67 -15.56	80.48 8.61 -9.96	76.62 8.33 -7.49	73.63 7.35 -11.45	62.57 6.72 -4.93	56.80 6.27 0.00	51.64 5.46 -1.81
NYPA_GOWANUS___GT5 24156	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
NYPA_GOWANUS___GT6 24157	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82
NYPA_HARLEM_RVR_GT1 24160	46.78 3.30 -0.01	43.54 2.85 -0.01	41.29 2.59 -0.01	41.31 2.56 -0.01	45.18 2.80 -0.01	52.52 3.34 0.00	65.82 4.71 0.00	62.88 5.61 -0.01	64.24 5.78 -1.82	65.16 6.02 -2.39	67.75 5.50 -7.30	65.68 5.59 -4.75	60.93 5.39 -1.13	60.16 5.19 -0.33	57.69 4.93 -0.37	59.95 5.04 -5.00	75.54 5.87 -13.21	83.91 6.63 -15.35	74.23 6.50 -5.81	70.28 6.38 -3.10	61.86 5.65 -1.38	60.98 5.14 -4.90	55.39 4.85 -0.01	49.96 3.77 -1.82
NYPA_HARLEM_RVR_GT2 24161	46.78 3.30 -0.01	43.54 2.85 -0.01	41.29 2.59 -0.01	41.31 2.56 -0.01	45.18 2.80 -0.01	52.52 3.34 0.00	65.82 4.71 0.00	62.88 5.61 -0.01	64.24 5.78 -1.82	65.16 6.02 -2.39	67.75 5.50 -7.30	65.68 5.59 -4.75	60.93 5.39 -1.13	60.16 5.19 -0.33	57.69 4.93 -0.37	59.95 5.04 -5.00	75.54 5.87 -13.21	83.91 6.63 -15.35	74.23 6.50 -5.81	70.28 6.38 -3.10	61.86 5.65 -1.38	60.98 5.14 -4.90	55.39 4.85 -0.01	49.96 3.77 -1.82
NYPA_KENT___GT 24152	46.69 3.22 -0.01	43.46 2.77 -0.01	41.21 2.51 -0.01	41.23 2.48 -0.01	45.10 2.71 -0.01	52.38 3.20 0.00	65.63 4.52 0.00	63.17 5.90 -0.01	67.95 6.00 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.50 5.55 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.82 5.14 -26.77	81.99 6.04 -19.49	84.11 6.81 -15.36	79.94 6.75 -11.28	79.88 6.63 -12.46	63.61 5.81 -2.97	61.19 5.35 -4.91	55.49 4.95 -0.01	50.14 3.95 -1.82
NYPA_POUCH1___GT 24155	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.31 2.56 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.70 4.58 0.00	63.29 6.01 -0.01	67.79 5.72 -5.43	81.33 5.90 -18.66	80.87 5.44 -20.47	83.34 5.33 -22.46	81.91 5.28 -22.21	82.04 5.08 -22.32	82.39 4.82 -25.17	82.35 4.89 -27.55	81.97 5.82 -19.70	83.92 6.63 -15.36	79.93 6.56 -11.45	80.09 6.51 -12.79	63.50 5.65 -3.02	61.24 5.40 -4.91	55.40 4.85 -0.02	50.14 3.95 -1.82

NYPA_VERNON____GT2 24162	46.65 3.17 -0.01	43.42 2.73 -0.01	41.13 2.44 -0.01	41.16 2.40 -0.01	45.06 2.67 -0.01	52.33 3.15 0.00	65.57 4.46 0.00	63.06 5.78 -0.01	67.95 6.00 -5.31	81.05 6.19 -18.10	80.69 5.72 -20.02	82.95 5.76 -21.85	81.50 5.55 -21.53	81.56 5.30 -21.62	81.86 5.08 -24.38	81.82 5.14 -26.77	81.99 6.04 -19.49	84.11 6.81 -15.36	79.88 6.69 -11.28	79.82 6.57 -12.46	63.55 5.76 -2.97	61.09 5.25 -4.91	55.44 4.90 -0.01	50.14 3.95 -1.82
NYPA_VERNON____GT3 24163	46.65 3.17 -0.01	43.42 2.73 -0.01	41.13 2.44 -0.01	41.16 2.40 -0.01	45.06 2.67 -0.01	52.33 3.15 0.00	65.57 4.46 0.00	63.06 5.78 -0.01	67.95 6.00 -5.31	81.05 6.19 -18.10	80.69 5.72 -20.02	82.95 5.76 -21.85	81.50 5.55 -21.53	81.56 5.30 -21.62	81.86 5.08 -24.38	81.82 5.14 -26.77	81.99 6.04 -19.49	84.11 6.81 -15.36	79.88 6.69 -11.28	79.82 6.57 -12.46	63.55 5.76 -2.97	61.09 5.25 -4.91	55.44 4.90 -0.01	50.14 3.95 -1.82
NYPA____ASTORIA_CC1 323568	46.65 3.17 -0.01	43.42 2.73 -0.01	41.17 2.48 -0.01	41.16 2.40 -0.01	45.06 2.67 -0.01	52.38 3.20 0.00	65.57 4.46 0.00	63.00 5.73 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.89 5.70 -21.85	81.45 5.50 -21.53	81.51 5.25 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.94 5.98 -19.49	84.05 6.75 -15.36	79.82 6.62 -11.28	79.76 6.51 -12.46	63.50 5.70 -2.97	61.09 5.25 -4.91	55.44 4.90 -0.01	50.14 3.95 -1.82
NYPA____ASTORIA_CC2 323569	46.65 3.17 -0.01	43.42 2.73 -0.01	41.17 2.48 -0.01	41.16 2.40 -0.01	45.06 2.67 -0.01	52.38 3.20 0.00	65.57 4.46 0.00	63.00 5.73 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.89 5.70 -21.85	81.45 5.50 -21.53	81.51 5.25 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.94 5.98 -19.49	84.05 6.75 -15.36	79.82 6.62 -11.28	79.76 6.51 -12.46	63.50 5.70 -2.97	61.09 5.25 -4.91	55.44 4.90 -0.01	50.14 3.95 -1.82
NYPA____HOLTSVILL 23794	47.16 3.69 0.00	43.74 3.05 0.00	41.28 2.59 0.00	41.38 2.63 0.00	45.26 2.88 0.00	53.21 4.03 0.00	66.55 5.44 0.00	64.59 7.33 -0.01	73.06 7.59 -8.83	73.80 7.83 -9.21	72.42 6.87 -10.60	73.25 6.92 -11.00	63.11 6.80 -1.88	61.26 6.61 -0.01	58.69 6.29 -0.01	72.65 6.19 -16.55	77.96 7.40 -14.10	85.67 8.18 -15.55	79.85 8.11 -9.82	76.11 7.90 -7.41	73.19 6.91 -11.45	62.22 6.37 -4.93	56.55 6.01 0.00	51.64 5.46 -1.81
NYPA____HELLGATE_GT1 24158	46.78 3.30 -0.01	43.54 2.85 -0.01	41.29 2.59 -0.01	41.31 2.56 -0.01	45.18 2.80 -0.01	52.52 3.34 0.00	65.82 4.71 0.00	62.88 5.61 -0.01	64.24 5.78 -1.82	65.16 6.02 -2.39	67.75 5.50 -7.30	65.68 5.59 -4.75	60.93 5.39 -1.13	60.16 5.19 -0.33	57.69 4.93 -0.37	59.95 5.04 -5.00	75.54 5.87 -13.21	83.91 6.63 -15.35	74.23 6.50 -5.81	70.28 6.38 -3.10	61.86 5.65 -1.38	60.98 5.14 -4.90	55.39 4.85 -0.01	49.96 3.77 -1.82
NYPA____HELLGATE_GT2 24159	46.78 3.30 -0.01	43.54 2.85 -0.01	41.29 2.59 -0.01	41.31 2.56 -0.01	45.18 2.80 -0.01	52.52 3.34 0.00	65.82 4.71 0.00	62.88 5.61 -0.01	64.24 5.78 -1.82	65.16 6.02 -2.39	67.75 5.50 -7.30	65.68 5.59 -4.75	60.93 5.39 -1.13	60.16 5.19 -0.33	57.69 4.93 -0.37	59.95 5.04 -5.00	75.54 5.87 -13.21	83.91 6.63 -15.35	74.23 6.50 -5.81	70.28 6.38 -3.10	61.86 5.65 -1.38	60.98 5.14 -4.90	55.39 4.85 -0.01	49.96 3.77 -1.82
NYS_BARGE____HYD 23848	40.12 -3.35 0.00	37.27 -3.42 0.00	35.13 -3.56 0.00	35.84 -2.91 0.00	38.90 -3.48 0.00	45.05 -4.13 0.00	56.77 -4.34 0.00	50.73 -6.53 0.00	49.67 -6.97 0.00	49.81 -6.92 0.02	48.20 -6.70 0.05	48.50 -6.81 0.03	47.66 -6.75 0.01	47.76 -6.88 0.00	45.73 -6.65 0.01	43.74 -6.14 0.03	49.33 -7.06 0.07	54.54 -7.31 0.09	54.15 -7.74 0.02	52.95 -7.84 0.01	47.98 -6.85 0.00	44.37 -6.52 0.03	42.60 -7.93 0.00	38.51 -5.86 0.00
O.H_GEN_BRUCE 24063	39.73 -3.74 0.00	36.98 -3.70 0.00	34.86 -3.83 0.00	35.53 -3.22 0.00	38.61 -3.77 0.00	44.66 -4.52 0.00	57.78 -5.19 -1.87	47.78 -7.62 1.87	48.48 -8.16 0.01	48.56 -8.17 0.03	47.13 -7.75 0.07	47.43 -7.86 0.05	46.62 -7.78 0.02	46.66 -7.98 0.00	44.68 -7.70 0.01	43.92 -7.04 -1.05	47.00 -8.24 1.21	51.00 -8.67 2.27	55.03 -8.98 -2.09	51.66 -9.12 0.02	46.93 -7.90 0.00	43.44 -7.44 0.05	38.96 -8.69 2.89	41.04 -6.21 -2.88
OAK_ORCHARD____HYD 24046	41.38 -2.09 0.00	38.57 -2.12 0.00	36.56 -2.13 0.00	36.96 -1.78 0.00	40.34 -2.03 0.00	46.62 -2.56 0.00	58.54 -2.57 0.00	53.42 -3.84 0.00	52.75 -3.85 0.04	52.84 -3.86 0.06	51.07 -3.68 0.20	51.39 -3.82 0.13	50.63 -3.75 0.04	50.82 -3.82 0.00	48.72 -3.67 0.01	46.39 -3.39 0.13	52.19 -3.90 0.38	59.72 -3.78 -1.56	57.55 -4.21 0.15	56.47 -4.26 0.07	50.96 -3.84 0.03	47.11 -3.67 0.15	45.73 -4.80 0.00	40.78 -3.55 0.04
OCC_CHEM____DRP 24175	39.86 -3.61 0.00	37.06 -3.62 0.00	34.93 -3.75 0.00	35.65 -3.10 0.00	38.69 -3.69 0.00	44.80 -4.38 0.00	56.16 -4.95 0.00	49.82 -7.44 0.00	48.72 -7.93 0.00	48.80 -7.95 0.01	47.34 -7.58 0.03	47.62 -7.69 0.02	46.84 -7.56 0.01	46.88 -7.76 0.00	44.89 -7.49 0.01	43.00 -6.89 0.02	48.41 -8.02 0.04	53.53 -8.36 0.04	53.18 -8.73 0.01	51.92 -8.88 0.00	47.10 -7.73 0.00	43.62 -7.28 0.02	41.94 -8.59 0.00	38.21 -6.17 0.00
OLIN_CORP_DRP 24177	39.86 -3.61 0.00	37.06 -3.62 0.00	34.93 -3.75 0.00	35.65 -3.10 0.00	38.69 -3.69 0.00	44.80 -4.38 0.00	56.28 -4.83 0.00	50.10 -7.16 0.00	49.00 -7.65 -0.01	49.14 -7.61 0.01	47.63 -7.31 0.01	47.91 -7.42 0.01	47.06 -7.35 0.01	47.10 -7.54 0.00	45.10 -7.28 0.01	43.21 -6.69 0.01	48.72 -7.74 0.00	53.82 -8.11 0.00	53.50 -8.42 -0.01	52.23 -8.57 -0.01	47.38 -7.46 -0.01	43.84 -7.08 0.01	42.14 -8.39 0.00	38.21 -6.17 -0.01
ONONDAGA_REF_OCCRA 23987	43.08 -0.39 0.00	40.16 -0.53 0.00	38.18 -0.50 0.00	38.28 -0.46 0.00	41.83 -0.55 0.00	48.54 -0.64 0.00	60.99 -0.12 0.00	56.97 -0.29 0.00	56.61 -0.17 -0.14	56.87 -0.06 -0.17	55.38 -0.16 -0.59	55.54 -0.17 -0.37	54.23 -0.27 -0.08	54.26 -0.38 0.00	52.03 -0.37 0.00	49.92 -0.35 -0.36	57.43 -0.11 -1.08	63.39 0.19 -1.26	62.25 -0.12 -0.46	60.79 -0.24 -0.24	54.66 -0.27 -0.11	50.87 -0.46 -0.40	49.62 -0.91 0.00	43.72 -0.80 -0.15
ONONDAGA____COGEN 23986	43.08 -0.39 0.00	40.20 -0.49 0.00	38.22 -0.46 0.00	38.36 -0.39 0.00	41.87 -0.51 0.00	48.59 -0.59 0.00	60.87 -0.24 0.00	56.86 -0.40 0.00	56.56 -0.23 -0.15	56.77 -0.17 -0.18	55.25 -0.33 -0.62	55.39 -0.33 -0.39	54.07 -0.44 -0.09	54.15 -0.49 0.00	51.92 -0.47 0.00	49.84 -0.45 -0.38	57.26 -0.34 -1.14	63.21 0.06 -1.33	62.03 -0.37 -0.49	60.62 -0.43 -0.25	54.51 -0.44 -0.12	50.79 -0.56 -0.42	49.57 -0.96 0.00	43.73 -0.80 -0.16
ONTARIO____LFGE 23819	42.21 -1.26 0.00	39.22 -1.46 0.00	37.22 -1.47 0.00	37.51 -1.24 0.00	40.85 -1.53 0.00	47.31 -1.87 0.00	59.83 -1.28 0.00	55.31 -1.95 0.00	55.02 -1.81 -0.19	55.23 -1.76 -0.23	53.66 -2.09 -0.79	53.67 -2.16 -0.49	52.30 -2.23 -0.11	52.29 -2.35 0.00	50.25 -2.15 0.00	48.44 -1.95 -0.48	55.76 -2.20 -1.50	61.83 -1.86 -1.75	60.26 -2.29 -0.64	58.87 -2.25 -0.33	52.84 -2.14 -0.15	49.40 -2.09 -0.56	47.45 -3.08 0.00	41.92 -2.66 -0.21
OSWEGATCHIE____HYD 24044	41.90 -1.56 0.00	39.14 -1.55 0.00	37.64 -1.04 0.00	37.43 -1.32 0.00	40.85 -1.53 0.00	47.66 -1.52 0.00	59.09 -2.02 0.00	55.03 -2.23 0.00	54.43 -2.21 0.00	54.55 -2.21 0.00	53.20 -1.76 0.00	53.62 -1.72 0.00	52.68 -1.74 0.00	53.17 -1.48 0.00	51.03 -1.36 0.00	48.21 -1.70 0.00	54.82 -1.64 0.00	59.71 -2.23 0.00	59.87 -2.04 0.00	58.30 -2.49 0.00	52.96 -1.86 0.00	48.94 -1.99 0.00	48.82 -1.72 0.00	43.40 -0.98 0.00

OSWEGO___5 23606	42.38 -1.09 0.00	39.59 -1.10 0.00	37.64 -1.04 0.00	37.74 -1.01 0.00	41.28 -1.10 0.00	47.85 -1.33 0.00	59.71 -1.41 0.00	55.77 -1.49 0.00	55.34 -1.42 -0.11	55.53 -1.36 -0.13	54.04 -1.37 -0.46	54.24 -1.38 -0.29	53.07 -1.41 -0.06	53.17 -1.48 0.00	50.98 -1.41 0.00	48.85 -1.35 -0.28	55.89 -1.41 -0.84	61.50 -1.42 -0.98	60.73 -1.55 -0.36	59.40 -1.58 -0.18	53.49 -1.43 -0.09	49.81 -1.43 -0.31	48.87 -1.67 0.00	43.11 -1.38 -0.12
OSWEGO___6 23613	42.38 -1.09 0.00	39.59 -1.10 0.00	37.64 -1.04 0.00	37.74 -1.01 0.00	41.28 -1.10 0.00	47.85 -1.33 0.00	59.71 -1.41 0.00	55.77 -1.49 0.00	55.34 -1.42 -0.11	55.53 -1.36 -0.13	54.04 -1.37 -0.46	54.24 -1.38 -0.29	53.07 -1.41 -0.06	53.17 -1.48 0.00	50.98 -1.41 0.00	48.85 -1.35 -0.28	55.89 -1.41 -0.84	61.50 -1.42 -0.98	60.73 -1.55 -0.36	59.40 -1.58 -0.18	53.49 -1.43 -0.09	49.81 -1.43 -0.31	48.87 -1.67 0.00	43.11 -1.38 -0.12
OUTOKUMPU-AB___DRP 24206	40.30 -3.17 0.00	37.39 -3.30 0.00	35.28 -3.40 0.00	35.96 -2.79 0.00	38.95 -3.43 0.00	45.20 -3.98 0.00	57.02 -4.09 0.00	51.13 -6.13 0.00	50.19 -6.46 -0.01	50.39 -6.36 0.01	48.74 -6.21 0.01	49.02 -6.31 0.01	48.15 -6.26 0.01	48.25 -6.39 0.00	46.20 -6.18 0.01	44.16 -5.74 0.01	49.92 -6.55 -0.01	55.13 -6.81 -0.01	54.74 -7.18 -0.01	53.51 -7.30 -0.01	48.48 -6.36 -0.01	44.76 -6.16 0.00	42.95 -7.58 0.00	38.66 -5.72 -0.01
OXBOW___ 24026	40.16 -3.30 0.00	37.27 -3.42 0.00	35.17 -3.52 0.00	35.88 -2.87 0.00	38.90 -3.48 0.00	45.10 -4.08 0.00	56.71 -4.40 0.00	50.67 -6.58 0.00	49.62 -7.02 -0.01	49.77 -6.98 0.01	48.23 -6.70 0.02	48.52 -6.81 0.01	47.72 -6.69 0.01	47.76 -6.88 0.00	45.73 -6.65 0.01	43.76 -6.14 0.01	49.39 -7.06 0.01	54.55 -7.37 0.02	54.18 -7.74 0.00	52.90 -7.90 -0.01	47.98 -6.85 -0.01	44.40 -6.52 0.01	42.60 -7.93 0.00	38.52 -5.86 -0.01
PEEKSKILL___ 23653	45.99 2.52 0.00	42.84 2.16 0.00	40.62 1.93 0.00	40.65 1.90 0.00	44.46 2.08 0.00	51.69 2.51 0.00	64.66 3.54 0.00	62.07 4.81 0.00	63.62 5.21 -1.77	64.35 5.34 -2.26	67.01 4.95 -7.11	64.84 4.93 -4.58	60.22 4.73 -1.07	59.18 4.54 0.00	56.69 4.30 0.00	59.15 4.44 -4.80	74.70 5.25 -12.99	82.99 5.95 -15.10	73.15 5.76 -5.48	69.51 5.71 -2.99	61.16 4.99 -1.35	60.18 4.43 -4.82	54.58 4.04 0.00	49.35 3.19 -1.79
PGE MADISON___WINDPWR 24146	44.34 0.87 0.00	41.21 0.53 0.00	39.34 0.66 0.00	39.44 0.70 0.00	42.89 0.51 0.00	49.72 0.54 0.00	63.98 2.87 0.00	59.84 2.58 0.00	59.98 2.89 -0.45	60.52 3.18 -0.58	59.50 2.53 -2.02	58.97 2.38 -1.25	56.71 2.01 -0.28	56.61 1.97 0.00	54.18 1.78 0.00	52.50 1.45 -1.15	62.36 2.54 -3.36	69.45 3.59 -3.92	66.14 2.79 -1.44	64.02 2.49 -0.73	57.25 2.08 -0.34	53.65 1.48 -1.25	50.99 0.45 0.00	44.97 0.13 -0.46
PIERCEFIELD___HYD 23852	42.08 -1.39 0.00	39.46 -1.22 0.00	37.95 -0.74 0.00	37.70 -1.05 0.00	41.32 -1.06 0.00	48.10 -1.08 0.00	59.09 -2.02 0.00	54.85 -2.40 0.00	54.09 -2.55 0.00	54.09 -2.67 0.00	53.03 -1.92 0.00	53.51 -1.83 0.00	52.62 -1.80 0.00	53.33 -1.31 0.00	51.19 -1.21 0.00	48.31 -1.60 0.00	54.65 -1.81 0.00	59.09 -2.85 0.00	59.56 -2.35 0.00	58.00 -2.80 0.00	52.91 -1.92 0.00	48.99 -1.94 0.00	49.47 -1.06 0.00	43.88 -0.49 0.00
PINELAWN_CC_1 323563	46.95 3.48 0.00	43.53 2.85 0.00	41.09 2.40 0.00	41.15 2.40 0.00	45.05 2.67 0.00	52.77 3.59 0.00	66.31 5.19 0.00	64.25 6.99 -0.01	72.72 7.25 -8.83	73.41 7.44 -9.21	72.31 6.76 -10.60	73.14 6.81 -11.00	63.05 6.75 -1.88	61.15 6.50 -0.01	58.58 6.18 -0.01	72.55 6.09 -16.55	78.00 7.34 -14.20	85.70 8.18 -15.58	80.56 8.11 -10.54	76.41 7.78 -7.83	73.08 6.80 -11.45	62.07 6.21 -4.93	56.34 5.81 0.00	51.11 4.93 -1.81
PJM_GEN_KEystone 24065	38.86 -4.61 0.00	37.67 -3.01 0.00	35.59 -3.09 0.00	35.88 -2.87 0.00	38.99 -3.39 0.00	45.00 -4.18 0.00	57.85 -5.13 -1.87	51.21 -4.18 1.87	51.48 -6.12 -0.95	54.63 -4.60 -2.47	54.63 -4.01 -3.69	54.66 -4.04 -3.36	52.86 -4.19 -2.63	52.72 -4.37 -2.44	48.91 -6.23 -2.75	51.00 -3.94 -5.03	53.96 -6.32 -3.82	56.33 -8.36 -2.76	62.39 -4.09 -4.57	59.10 -3.71 -2.01	51.61 -3.84 -0.62	48.62 -3.87 -1.56	43.00 -4.65 2.88	43.00 -4.84 -3.46
PJM_GEN_NEPTUNE_PROXY 323594	46.34 2.87 0.00	43.00 2.32 0.00	40.62 1.93 0.00	40.68 1.94 0.00	44.54 2.16 0.00	51.98 2.80 0.00	67.07 4.09 -1.87	61.24 5.84 1.86	71.53 6.06 -8.83	72.16 6.19 -9.21	71.21 5.66 -10.60	72.04 5.70 -11.00	61.96 5.66 -1.88	60.11 5.46 -0.01	57.59 5.19 0.00	72.65 5.09 -17.65	75.63 6.27 -12.91	82.33 7.00 -13.39	80.16 6.93 -11.32	74.46 6.63 -7.04	72.03 5.76 -11.45	61.15 5.30 -4.92	52.55 4.90 2.89	53.20 4.13 -4.70
PLEASANTVLY___LBMP 24000	45.90 2.43 0.00	42.80 2.12 0.00	40.58 1.90 0.00	40.61 1.86 0.00	44.41 2.03 0.00	51.59 2.41 0.00	64.41 3.30 0.00	61.73 4.47 0.00	63.27 4.81 -1.81	63.74 4.88 -2.10	66.75 4.51 -7.29	64.41 4.54 -4.53	59.84 4.35 -1.06	58.81 4.10 -0.07	56.40 3.93 -0.08	58.63 4.04 -4.68	74.95 4.74 -13.75	83.28 5.33 -16.01	73.08 5.26 -5.91	69.03 5.23 -3.00	60.78 4.55 -1.40	60.11 4.07 -5.11	54.27 3.74 0.00	49.28 3.02 -1.89
POLETTI___ 23519	46.38 2.91 0.00	43.17 2.48 0.00	40.89 2.21 0.00	40.92 2.17 0.00	44.79 2.42 0.00	52.03 2.85 0.00	65.27 4.16 0.00	62.89 5.61 -0.01	67.53 6.00 -4.89	79.10 6.13 -16.21	79.10 5.66 -18.49	80.78 5.64 -19.79	79.10 5.44 -19.24	79.10 5.19 -19.27	79.10 4.98 -21.73	79.10 5.04 -24.15	81.06 5.82 -18.78	83.86 6.57 -15.35	79.11 6.57 -10.70	78.63 6.51 -11.33	63.31 5.70 -2.78	60.98 5.14 -4.91	55.24 4.70 -0.01	49.91 3.73 -1.81
PORT_JEFF_3 23555	47.34 3.87 0.00	43.86 3.17 0.00	41.39 2.71 0.00	41.50 2.75 0.00	45.39 3.01 0.00	53.36 4.18 0.00	66.79 5.68 0.00	64.88 7.62 -0.01	73.29 7.82 -8.83	74.03 8.06 -9.21	72.69 7.14 -10.60	73.47 7.14 -11.00	63.38 7.07 -1.88	61.48 6.83 -0.01	58.90 6.50 -0.01	72.85 6.39 -16.55	78.07 7.51 -14.10	85.61 8.11 -15.55	79.92 8.17 -9.83	76.24 8.03 -7.42	73.41 7.13 -11.45	62.47 6.62 -4.93	56.75 6.22 0.00	51.82 5.64 -1.81
PORT_JEFF_4 23616	47.34 3.87 0.00	43.86 3.17 0.00	41.39 2.71 0.00	41.50 2.75 0.00	45.39 3.01 0.00	53.36 4.18 0.00	66.79 5.68 0.00	64.88 7.62 -0.01	73.29 7.82 -8.83	74.03 8.06 -9.21	72.69 7.14 -10.60	73.47 7.14 -11.00	63.38 7.07 -1.88	61.48 6.83 -0.01	58.90 6.50 -0.01	72.85 6.39 -16.55	78.07 7.51 -14.10	85.61 8.11 -15.55	79.92 8.17 -9.83	76.24 8.03 -7.42	73.41 7.13 -11.45	62.47 6.62 -4.93	56.75 6.22 0.00	51.82 5.64 -1.81
PORT_JEFF_IC 23713	47.38 3.91 0.00	43.90 3.21 0.00	41.43 2.75 0.00	41.54 2.79 0.00	45.43 3.05 0.00	53.41 4.23 0.00	66.92 5.81 0.00	64.99 7.73 -0.01	73.40 7.93 -8.83	74.14 8.17 -9.21	72.80 7.25 -10.60	73.64 7.30 -11.00	63.49 7.18 -1.88	61.59 6.94 -0.01	59.00 6.60 -0.01	72.95 6.49 -16.55	78.24 7.68 -14.10	85.85 8.36 -15.55	80.12 8.36 -9.85	76.43 8.21 -7.43	73.57 7.29 -11.45	62.57 6.72 -4.93	56.85 6.32 0.00	51.86 5.68 -1.81
PPL PILGRIM_ST_GT1 24216	47.25 3.78 0.00	43.78 3.09 0.00	41.32 2.63 0.00	41.42 2.67 0.00	45.30 2.92 0.00	53.26 4.08 0.00	66.86 5.74 0.00	64.88 7.62 -0.01	73.40 7.93 -8.83	74.09 8.12 -9.21	72.80 7.25 -10.60	73.64 7.30 -11.00	63.54 7.24 -1.88	61.64 6.99 -0.01	59.11 6.71 -0.01	73.00 6.54 -16.55	78.37 7.79 -14.12	86.17 8.67 -15.56	80.48 8.61 -9.96	76.62 8.33 -7.49	73.63 7.35 -11.45	62.57 6.72 -4.93	56.80 6.27 0.00	51.64 5.46 -1.81

PPL PILGRIM_ST_GT2 24217	47.25 3.78 0.00	43.78 3.09 0.00	41.32 2.63 0.00	41.42 2.67 0.00	45.30 2.92 0.00	53.26 4.08 0.00	66.86 5.74 0.00	64.88 7.62 -0.01	73.40 7.93 -8.83	74.09 8.12 -9.21	72.80 7.25 -10.60	73.64 7.30 -11.00	63.54 7.24 -1.88	61.64 6.99 -0.01	59.11 6.71 -0.01	73.00 6.54 -16.55	78.37 7.79 -14.12	86.17 8.67 -15.56	80.48 8.61 -9.96	76.62 8.33 -7.49	73.63 7.35 -11.45	62.57 6.72 -4.93	56.80 6.27 0.00	51.64 5.46 -1.81
PPL_SHRM_GT3 24213	47.51 4.04 0.00	44.06 3.38 0.00	41.59 2.90 0.00	41.69 2.94 0.00	45.64 3.26 0.00	53.75 4.57 0.00	66.73 5.62 0.00	64.82 7.56 -0.01	73.35 7.87 -8.83	74.03 8.06 -9.21	72.31 6.76 -10.60	73.14 6.81 -11.00	63.00 6.69 -1.88	61.10 6.45 -0.01	58.53 6.13 -0.01	72.50 6.04 -16.55	77.90 7.34 -14.10	85.67 8.18 -15.55	79.87 8.11 -9.84	76.06 7.84 -7.42	73.13 6.85 -11.45	62.12 6.26 -4.93	56.70 6.17 0.00	52.13 5.95 -1.81
PPL_SHRM_GT4 24214	47.51 4.04 0.00	44.06 3.38 0.00	41.59 2.90 0.00	41.69 2.94 0.00	45.64 3.26 0.00	53.75 4.57 0.00	66.73 5.62 0.00	64.82 7.56 -0.01	73.35 7.87 -8.83	74.03 8.06 -9.21	72.31 6.76 -10.60	73.14 6.81 -11.00	63.00 6.69 -1.88	61.10 6.45 -0.01	58.53 6.13 -0.01	72.50 6.04 -16.55	77.90 7.34 -14.10	85.67 8.18 -15.55	79.87 8.11 -9.84	76.06 7.84 -7.42	73.13 6.85 -11.45	62.12 6.26 -4.93	56.70 6.17 0.00	52.13 5.95 -1.81
PROJECT___ORANGE 1 24174	42.95 -0.52 0.00	40.07 -0.61 0.00	38.11 -0.58 0.00	38.20 -0.54 0.00	41.74 -0.64 0.00	48.44 -0.74 0.00	60.81 -0.31 0.00	56.80 -0.46 0.00	56.43 -0.34 -0.13	56.69 -0.23 -0.16	55.17 -0.33 -0.54	55.35 -0.33 -0.34	54.06 -0.44 -0.08	54.10 -0.55 0.00	51.87 -0.52 0.00	49.79 -0.45 -0.33	57.11 -0.34 -0.99	63.03 -0.06 -1.16	61.97 -0.37 -0.42	60.59 -0.43 -0.22	54.49 -0.44 -0.10	50.68 -0.61 -0.37	49.57 -0.96 0.00	43.67 -0.84 -0.14
PROJECT___ORANGE 2 24166	42.95 -0.52 0.00	40.07 -0.61 0.00	38.11 -0.58 0.00	38.20 -0.54 0.00	41.74 -0.64 0.00	48.44 -0.74 0.00	60.81 -0.31 0.00	56.80 -0.46 0.00	56.43 -0.34 -0.13	56.69 -0.23 -0.16	55.17 -0.33 -0.54	55.35 -0.33 -0.34	54.06 -0.44 -0.08	54.10 -0.55 0.00	51.87 -0.52 0.00	49.79 -0.45 -0.33	57.11 -0.34 -0.99	63.03 -0.06 -1.16	61.97 -0.37 -0.42	60.59 -0.43 -0.22	54.49 -0.44 -0.10	50.68 -0.61 -0.37	49.57 -0.96 0.00	43.67 -0.84 -0.14
PYRITES___HYD 24023	42.29 -1.17 0.00	39.67 -1.02 0.00	38.11 -0.58 0.00	37.89 -0.85 0.00	41.53 -0.85 0.00	48.34 -0.84 0.00	59.58 -1.53 0.00	55.37 -1.89 0.00	54.66 -1.98 0.00	54.66 -2.10 0.00	53.53 -1.43 0.00	53.96 -1.38 0.00	53.06 -1.36 0.00	53.77 -0.87 0.00	51.61 -0.79 0.00	48.66 -1.25 0.00	55.05 -1.41 0.00	59.59 -2.35 0.00	60.06 -1.86 0.00	58.55 -2.25 0.00	53.35 -1.48 0.00	49.40 -1.53 0.00	49.83 -0.71 0.00	44.11 -0.27 0.00
RAMAPO___LBMP 323565	46.08 2.61 0.00	42.92 2.24 0.00	40.70 2.01 0.00	40.72 1.98 0.00	44.54 2.16 0.00	51.74 2.56 0.00	64.66 3.54 0.00	62.01 4.75 0.00	63.50 5.21 -1.64	64.00 5.34 -1.91	66.53 4.95 -6.63	64.38 4.93 -4.12	59.86 4.73 -0.71	58.85 4.54 0.33	56.37 4.35 0.37	58.55 4.39 -4.25	74.05 5.19 -12.40	82.35 5.88 -14.53	72.86 5.76 -5.19	69.29 5.78 -2.72	61.08 4.99 -1.27	60.00 4.43 -4.64	54.58 4.04 0.00	49.28 3.19 -1.72
RANKINE____ 23646	39.77 -3.69 0.00	36.86 -3.82 0.00	34.78 -3.91 0.00	35.42 -3.33 0.00	38.40 -3.98 0.00	44.51 -4.67 0.00	56.34 -4.77 0.00	50.67 -6.58 0.00	49.93 -6.74 -0.03	50.13 -6.64 -0.01	48.37 -6.65 -0.07	48.63 -6.75 -0.04	47.73 -6.69 0.00	47.76 -6.88 0.00	45.73 -6.65 0.01	43.81 -6.14 -0.04	49.62 -7.00 -0.16	54.68 -7.43 -0.17	54.25 -7.74 -0.07	53.06 -7.78 -0.04	47.94 -6.91 -0.02	44.36 -6.62 -0.05	42.55 -7.98 0.00	38.18 -6.21 -0.02
RAVENSWOOD_GT2_1 24244	46.38 2.91 0.00	43.17 2.48 0.00	40.93 2.24 0.00	40.96 2.21 0.00	44.79 2.42 0.00	52.08 2.90 0.00	65.27 4.16 0.00	62.83 5.55 -0.01	67.90 5.95 -5.31	80.93 6.07 -18.10	80.58 5.61 -20.02	82.83 5.64 -21.85	81.39 5.44 -21.53	81.45 5.19 -21.62	81.75 4.98 -24.38	81.72 5.04 -26.77	81.82 5.87 -19.49	83.92 6.63 -15.36	79.76 6.56 -11.28	79.76 6.51 -12.46	63.45 5.65 -2.97	60.93 5.09 -4.91	55.24 4.70 -0.01	49.91 3.73 -1.81
RAVENSWOOD_GT2_2 24245	46.38 2.91 0.00	43.17 2.48 0.00	40.93 2.24 0.00	40.96 2.21 0.00	44.79 2.42 0.00	52.08 2.90 0.00	65.27 4.16 0.00	62.83 5.55 -0.01	67.90 5.95 -5.31	80.93 6.07 -18.10	80.58 5.61 -20.02	82.83 5.64 -21.85	81.39 5.44 -21.53	81.45 5.19 -21.62	81.75 4.98 -24.38	81.72 5.04 -26.77	81.82 5.87 -19.49	83.92 6.63 -15.36	79.76 6.56 -11.28	79.76 6.51 -12.46	63.45 5.65 -2.97	60.93 5.09 -4.91	55.24 4.70 -0.01	49.91 3.73 -1.81
RAVENSWOOD_GT2_3 24246	46.42 2.96 0.00	43.21 2.52 0.00	40.93 2.24 0.00	40.96 2.21 0.00	44.84 2.46 0.00	52.08 2.90 0.00	65.33 4.22 0.00	62.89 5.61 -0.01	67.95 6.00 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.89 5.70 -21.85	81.45 5.50 -21.53	81.51 5.25 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.88 5.93 -19.49	83.99 6.69 -15.36	79.82 6.62 -11.28	79.82 6.57 -12.46	63.50 5.70 -2.97	60.99 5.14 -4.91	55.29 4.75 -0.01	49.91 3.73 -1.81
RAVENSWOOD_GT2_4 24247	46.42 2.96 0.00	43.21 2.52 0.00	40.93 2.24 0.00	40.96 2.21 0.00	44.84 2.46 0.00	52.08 2.90 0.00	65.33 4.22 0.00	62.89 5.61 -0.01	67.95 6.00 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.89 5.70 -21.85	81.45 5.50 -21.53	81.51 5.25 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.88 5.93 -19.49	83.99 6.69 -15.36	79.82 6.62 -11.28	79.82 6.57 -12.46	63.50 5.70 -2.97	60.99 5.14 -4.91	55.29 4.75 -0.01	49.91 3.73 -1.81
RAVENSWOOD_GT3_1 24248	46.38 2.91 0.00	43.17 2.48 0.00	40.93 2.24 0.00	40.96 2.21 0.00	44.79 2.42 0.00	52.08 2.90 0.00	65.27 4.16 0.00	62.83 5.55 -0.01	67.90 5.95 -5.31	80.93 6.07 -18.10	80.58 5.61 -20.02	82.83 5.64 -21.85	81.39 5.44 -21.53	81.45 5.19 -21.62	81.75 4.98 -24.38	81.72 5.04 -26.77	81.82 5.87 -19.49	83.92 6.63 -15.36	79.76 6.56 -11.28	79.76 6.51 -12.46	63.45 5.65 -2.97	60.93 5.09 -4.91	55.24 4.70 -0.01	49.91 3.73 -1.81
RAVENSWOOD_GT3_2 24249	46.38 2.91 0.00	43.17 2.48 0.00	40.93 2.24 0.00	40.96 2.21 0.00	44.79 2.42 0.00	52.08 2.90 0.00	65.27 4.16 0.00	62.83 5.55 -0.01	67.90 5.95 -5.31	80.93 6.07 -18.10	80.58 5.61 -20.02	82.83 5.64 -21.85	81.39 5.44 -21.53	81.45 5.19 -21.62	81.75 4.98 -24.38	81.72 5.04 -26.77	81.82 5.87 -19.49	83.92 6.63 -15.36	79.76 6.56 -11.28	79.76 6.51 -12.46	63.45 5.65 -2.97	60.93 5.09 -4.91	55.24 4.70 -0.01	49.91 3.73 -1.81
RAVENSWOOD_GT3_3 24250	46.42 2.96 0.00	43.21 2.52 0.00	40.97 2.28 0.00	40.96 2.21 0.00	44.84 2.46 0.00	52.13 2.95 0.00	65.33 4.22 0.00	62.89 5.61 -0.01	67.95 6.00 -5.31	81.05 6.19 -18.10	80.69 5.72 -20.02	82.89 5.70 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.94 5.98 -19.49	84.05 6.75 -15.36	79.82 6.62 -11.28	79.82 6.57 -12.46	63.55 5.76 -2.97	60.99 5.14 -4.91	55.29 4.75 -0.01	49.96 3.77 -1.81
RAVENSWOOD_GT3_4 24251	46.42 2.96 0.00	43.21 2.52 0.00	40.97 2.28 0.00	40.96 2.21 0.00	44.84 2.46 0.00	52.13 2.95 0.00	65.33 4.22 0.00	62.89 5.61 -0.01	67.95 6.00 -5.31	81.05 6.19 -18.10	80.69 5.72 -20.02	82.89 5.70 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.94 5.98 -19.49	84.05 6.75 -15.36	79.82 6.62 -11.28	79.82 6.57 -12.46	63.55 5.76 -2.97	60.99 5.14 -4.91	55.29 4.75 -0.01	49.96 3.77 -1.81

RAVENSWOOD_GT_1 23729	46.65 3.17 -0.01	43.42 2.73 -0.01	41.13 2.44 -0.01	41.16 2.40 -0.01	45.06 2.67 -0.01	52.33 3.15 0.00	65.57 4.46 0.00	63.06 5.78 -0.01	67.95 6.00 -5.31	81.05 6.19 -18.10	80.69 5.72 -20.02	82.95 5.76 -21.85	81.50 5.55 -21.53	81.56 5.30 -21.62	81.86 5.08 -24.38	81.82 5.14 -26.77	81.99 6.04 -19.49	84.11 6.81 -15.36	79.88 6.69 -11.28	79.82 6.57 -12.46	63.55 5.76 -2.97	61.09 5.25 -4.91	55.44 4.90 -0.01	50.14 3.95 -1.82
RAVENSWOOD_GT_10 24258	46.38 2.91 0.00	43.17 2.48 0.00	40.93 2.24 0.00	40.92 2.17 0.00	44.79 2.42 0.00	52.08 2.90 0.00	65.27 4.16 0.00	62.83 5.55 -0.01	67.90 5.95 -5.31	80.93 6.07 -18.10	80.58 5.61 -20.02	82.83 5.64 -21.85	81.39 5.44 -21.53	81.45 5.19 -21.62	81.75 4.98 -24.38	81.72 5.04 -26.77	81.82 5.87 -19.49	83.92 6.63 -15.36	79.76 6.56 -11.28	79.76 6.51 -12.46	63.45 5.65 -2.97	60.93 5.09 -4.91	55.24 4.70 -0.01	49.87 3.68 -1.81
RAVENSWOOD_GT_11 24259	46.38 2.91 0.00	43.17 2.48 0.00	40.93 2.24 0.00	40.92 2.17 0.00	44.79 2.42 0.00	52.08 2.90 0.00	65.27 4.16 0.00	62.83 5.55 -0.01	67.90 5.95 -5.31	80.93 6.07 -18.10	80.58 5.61 -20.02	82.83 5.64 -21.85	81.39 5.44 -21.53	81.45 5.19 -21.62	81.75 4.98 -24.38	81.72 5.04 -26.77	81.82 5.87 -19.49	83.92 6.63 -15.36	79.76 6.56 -11.28	79.76 6.51 -12.46	63.45 5.65 -2.97	60.93 5.09 -4.91	55.24 4.70 -0.01	49.87 3.68 -1.81
RAVENSWOOD_GT_4 24252	46.38 2.91 0.00	43.16 2.48 0.00	40.89 2.21 0.00	40.91 2.17 0.00	44.79 2.42 0.00	52.03 2.85 0.00	65.27 4.16 0.00	62.83 5.55 -0.01	67.90 5.95 -5.31	80.93 6.07 -18.10	80.58 5.61 -20.02	82.83 5.64 -21.85	81.39 5.44 -21.53	81.45 5.19 -21.62	81.75 4.98 -24.38	81.72 5.04 -26.77	81.82 5.87 -19.49	83.92 6.63 -15.36	79.76 6.56 -11.28	79.76 6.51 -12.46	63.45 5.65 -2.97	60.88 5.04 -4.91	55.19 4.65 -0.01	49.86 3.68 -1.81
RAVENSWOOD_GT_5 24254	46.38 2.91 0.00	43.16 2.48 0.00	40.89 2.21 0.00	40.91 2.17 0.00	44.79 2.42 0.00	52.03 2.85 0.00	65.27 4.16 0.00	62.83 5.55 -0.01	67.90 5.95 -5.31	80.93 6.07 -18.10	80.58 5.61 -20.02	82.83 5.64 -21.85	81.39 5.44 -21.53	81.45 5.19 -21.62	81.75 4.98 -24.38	81.72 5.04 -26.77	81.82 5.87 -19.49	83.92 6.63 -15.36	79.76 6.56 -11.28	79.76 6.51 -12.46	63.45 5.65 -2.97	60.88 5.04 -4.91	55.19 4.65 -0.01	49.86 3.68 -1.81
RAVENSWOOD_GT_6 24253	46.38 2.91 0.00	43.16 2.48 0.00	40.89 2.21 0.00	40.91 2.17 0.00	44.79 2.42 0.00	52.03 2.85 0.00	65.27 4.16 0.00	62.83 5.55 -0.01	67.90 5.95 -5.31	80.93 6.07 -18.10	80.58 5.61 -20.02	82.83 5.64 -21.85	81.39 5.44 -21.53	81.45 5.19 -21.62	81.75 4.98 -24.38	81.72 5.04 -26.77	81.82 5.87 -19.49	83.92 6.63 -15.36	79.76 6.56 -11.28	79.76 6.51 -12.46	63.45 5.65 -2.97	60.88 5.04 -4.91	55.19 4.65 -0.01	49.86 3.68 -1.81
RAVENSWOOD_GT_7 24255	46.38 2.91 0.00	43.16 2.48 0.00	40.89 2.21 0.00	40.91 2.17 0.00	44.79 2.42 0.00	52.03 2.85 0.00	65.27 4.16 0.00	62.83 5.55 -0.01	67.90 5.95 -5.31	80.93 6.07 -18.10	80.58 5.61 -20.02	82.83 5.64 -21.85	81.39 5.44 -21.53	81.45 5.19 -21.62	81.75 4.98 -24.38	81.72 5.04 -26.77	81.82 5.87 -19.49	83.92 6.63 -15.36	79.76 6.56 -11.28	79.76 6.51 -12.46	63.45 5.65 -2.97	60.88 5.04 -4.91	55.19 4.65 -0.01	49.86 3.68 -1.81
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.38 2.91 0.00	43.17 2.48 0.00	40.93 2.24 0.00	40.92 2.17 0.00	44.79 2.42 0.00	52.08 2.90 0.00	65.27 4.16 0.00	62.83 5.55 -0.01	67.90 5.95 -5.31	80.93 6.07 -18.10	80.58 5.61 -20.02	82.83 5.64 -21.85	81.39 5.44 -21.53	81.45 5.19 -21.62	81.75 4.98 -24.38	81.72 5.04 -26.77	81.82 5.87 -19.49	83.92 6.63 -15.36	79.76 6.56 -11.28	79.76 6.51 -12.46	63.45 5.65 -2.97	60.93 5.09 -4.91	55.24 4.70 -0.01	49.87 3.68 -1.81
RAVENSWOOD_GT_9 24257	46.38 2.91 0.00	43.17 2.48 0.00	40.93 2.24 0.00	40.92 2.17 0.00	44.79 2.42 0.00	52.08 2.90 0.00	65.27 4.16 0.00	62.83 5.55 -0.01	67.90 5.95 -5.31	80.93 6.07 -18.10	80.58 5.61 -20.02	82.83 5.64 -21.85	81.39 5.44 -21.53	81.45 5.19 -21.62	81.75 4.98 -24.38	81.72 5.04 -26.77	81.82 5.87 -19.49	83.92 6.63 -15.36	79.76 6.56 -11.28	79.76 6.51 -12.46	63.45 5.65 -2.97	60.93 5.09 -4.91	55.24 4.70 -0.01	49.87 3.68 -1.81
RAVENSWOOD___1 23533	46.56 3.09 -0.01	43.38 2.69 -0.01	41.09 2.40 -0.01	41.12 2.36 -0.01	45.01 2.63 -0.01	52.28 3.10 0.00	65.51 4.40 0.00	63.00 5.73 -0.01	67.95 6.00 -5.31	80.99 6.13 -18.10	80.69 5.72 -20.02	82.95 5.76 -21.85	81.50 5.55 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.82 5.14 -26.77	81.99 6.04 -19.49	84.11 6.81 -15.36	79.88 6.69 -11.28	79.82 6.57 -12.46	63.55 5.76 -2.97	61.09 5.25 -4.91	55.44 4.90 -0.01	50.10 3.90 -1.82
RAVENSWOOD___2 23534	46.56 3.09 -0.01	43.34 2.64 -0.01	41.09 2.40 -0.01	41.08 2.32 -0.01	44.97 2.59 -0.01	52.23 3.05 0.00	65.45 4.34 0.00	63.00 5.73 -0.01	67.95 6.00 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.89 5.70 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.94 5.98 -19.49	84.05 6.75 -15.36	79.82 6.62 -11.28	79.82 6.57 -12.46	63.55 5.76 -2.97	61.09 5.25 -4.91	55.44 4.90 -0.01	50.10 3.90 -1.82
RAVENSWOOD___3 23535	46.38 2.91 0.00	43.17 2.48 0.00	40.93 2.24 0.00	40.96 2.21 0.00	44.79 2.42 0.00	52.08 2.90 0.00	65.27 4.16 0.00	62.83 5.55 -0.01	67.90 5.95 -5.31	80.93 6.07 -18.10	80.58 5.61 -20.02	82.83 5.64 -21.85	81.39 5.44 -21.53	81.51 5.25 -21.62	81.75 4.98 -24.38	81.72 5.04 -26.77	81.88 5.93 -19.49	83.92 6.63 -15.36	79.76 6.56 -11.28	79.76 6.51 -12.46	63.45 5.65 -2.97	60.93 5.09 -4.91	55.24 4.70 -0.01	49.91 3.73 -1.81
RAVENSWOOD___4 23820	46.52 3.04 0.00	43.33 2.64 0.00	41.05 2.36 0.00	41.08 2.32 0.00	44.97 2.59 0.00	52.23 3.05 0.00	65.45 4.34 0.00	63.00 5.73 -0.01	67.95 6.00 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.89 5.70 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.94 5.98 -19.49	84.05 6.75 -15.36	79.82 6.62 -11.28	79.82 6.57 -12.46	63.50 5.70 -2.97	61.09 5.25 -4.91	55.45 4.90 -0.01	50.09 3.90 -1.82
RCPI_TRUST___DRP 24196	46.47 3.00 0.00	43.25 2.56 0.00	40.97 2.28 0.00	40.99 2.25 0.00	44.88 2.50 0.00	52.13 2.95 0.00	65.39 4.28 0.00	63.00 5.73 -0.01	67.25 6.17 -4.43	77.21 6.30 -14.15	77.60 5.83 -16.82	78.76 5.87 -17.55	76.82 5.66 -16.75	76.76 5.41 -16.71	76.42 5.19 -18.84	76.45 5.24 -21.30	80.57 6.10 -18.01	84.17 6.88 -15.35	78.72 6.75 -10.06	77.59 6.69 -10.11	63.21 5.81 -2.57	61.03 5.19 -4.91	55.34 4.80 -0.01	49.96 3.77 -1.81
RENSSELAER___COGEN 23796	45.38 1.91 0.00	42.39 1.71 0.00	40.31 1.62 0.00	40.26 1.51 0.00	44.07 1.70 0.00	51.10 1.92 0.00	62.82 1.71 0.00	59.38 2.12 0.00	61.19 2.44 -2.11	61.69 2.50 -2.43	65.72 2.31 -8.45	62.97 2.38 -5.25	57.96 2.34 -1.21	56.70 2.02 -0.04	54.38 1.94 -0.04	57.34 1.95 -5.49	74.84 2.26 -16.12	83.26 2.54 -18.78	71.30 2.48 -6.91	66.69 2.37 -3.52	58.71 2.25 -1.64	59.11 2.19 -5.99	53.01 2.48 0.00	48.68 2.09 -2.22
REVERE_CPPR_DRP 24186	43.86 0.39 0.00	40.89 0.20 0.00	39.00 0.31 0.00	39.02 0.27 0.00	42.59 0.21 0.00	49.52 0.34 0.00	62.39 1.28 0.00	58.46 1.20 0.00	58.10 1.42 -0.04	58.40 1.59 -0.05	56.50 1.37 -0.17	56.77 1.33 -0.10	55.58 1.14 -0.02	55.79 1.15 0.00	53.50 1.10 0.00	50.91 0.90 -0.10	58.19 1.41 -0.31	64.16 1.86 -0.37	63.47 1.42 -0.13	62.08 1.22 -0.07	55.96 1.10 -0.03	51.81 0.76 -0.12	50.84 0.30 0.00	44.59 0.18 -0.04

ROCHESTER_9_IC 23652	41.77 -1.70 0.00	38.89 -1.79 0.00	36.87 -1.82 0.00	37.27 -1.47 0.00	40.68 -1.70 0.00	47.11 -2.07 0.00	59.28 -1.83 0.00	54.11 -3.15 0.00	53.49 -3.12 0.04	53.63 -3.07 0.07	51.78 -2.97 0.21	52.16 -3.04 0.13	51.33 -3.05 0.04	51.53 -3.11 0.00	49.40 -2.99 0.01	46.98 -2.79 0.13	52.91 -3.16 0.39	60.58 -2.91 -1.55	58.35 -3.41 0.16	57.19 -3.53 0.08	51.62 -3.18 0.03	47.72 -3.06 0.15	46.19 -4.35 0.00	41.13 -3.19 0.05
ROSETON___1 23587	45.82 2.35 0.00	42.72 2.03 0.00	40.54 1.86 0.00	40.57 1.82 0.00	44.37 1.99 0.00	51.49 2.31 0.00	64.41 3.30 0.00	61.67 4.41 0.00	63.21 4.76 -1.81	63.68 4.82 -2.10	66.70 4.45 -7.29	64.35 4.48 -4.53	59.91 4.35 -1.13	58.92 4.10 -0.18	56.47 3.88 -0.20	58.58 3.99 -4.68	74.91 4.69 -13.77	83.21 5.26 -16.01	73.07 5.20 -5.95	68.96 5.17 -3.00	60.72 4.50 -1.40	60.06 4.02 -5.11	54.22 3.69 0.00	49.24 2.97 -1.89
ROSETON___2 23588	45.82 2.35 0.00	42.72 2.03 0.00	40.54 1.86 0.00	40.57 1.82 0.00	44.37 1.99 0.00	51.49 2.31 0.00	64.41 3.30 0.00	61.67 4.41 0.00	63.21 4.76 -1.81	63.68 4.82 -2.10	66.70 4.45 -7.29	64.35 4.48 -4.53	59.91 4.35 -1.13	58.92 4.10 -0.18	56.47 3.88 -0.20	58.58 3.99 -4.68	74.91 4.69 -13.77	83.21 5.26 -16.01	73.07 5.20 -5.95	68.96 5.17 -3.00	60.72 4.50 -1.40	60.06 4.02 -5.11	54.22 3.69 0.00	49.24 2.97 -1.89
RUSSELL___1 23602	42.47 -1.00 0.00	39.46 -1.22 0.00	37.53 -1.16 0.00	37.86 -0.89 0.00	41.40 -0.97 0.00	48.05 -1.13 0.00	60.68 -0.43 0.00	55.71 -1.55 0.00	55.30 -1.30 0.04	55.50 -1.19 0.07	53.47 -1.26 0.22	53.82 -1.38 0.14	53.02 -1.36 0.04	53.33 -1.31 0.00	51.02 -1.36 0.01	48.43 -1.35 0.13	54.76 -1.30 0.40	62.73 -0.74 -1.53	60.26 -1.49 0.16	59.26 -1.46 0.08	53.26 -1.54 0.03	49.24 -1.53 0.16	47.35 -3.18 0.00	41.88 -2.44 0.05
RUSSELL___2 23532	42.47 -1.00 0.00	39.46 -1.22 0.00	37.53 -1.16 0.00	37.86 -0.89 0.00	41.40 -0.97 0.00	48.05 -1.13 0.00	60.68 -0.43 0.00	55.71 -1.55 0.00	55.30 -1.30 0.04	55.50 -1.19 0.07	53.47 -1.26 0.22	53.82 -1.38 0.14	53.02 -1.36 0.04	53.33 -1.31 0.00	51.02 -1.36 0.01	48.43 -1.35 0.13	54.76 -1.30 0.40	62.73 -0.74 -1.53	60.26 -1.49 0.16	59.26 -1.46 0.08	53.26 -1.54 0.03	49.24 -1.53 0.16	47.35 -3.18 0.00	41.88 -2.44 0.05
RUSSELL___3 23549	41.73 -1.74 0.00	38.85 -1.83 0.00	36.87 -1.82 0.00	37.24 -1.51 0.00	40.68 -1.70 0.00	47.11 -2.07 0.00	59.28 -1.83 0.00	54.17 -3.09 0.00	53.60 -3.00 0.04	53.68 -3.01 0.07	51.83 -2.91 0.21	52.16 -3.04 0.13	51.39 -2.99 0.04	51.64 -3.01 0.00	49.45 -2.93 0.01	47.03 -2.74 0.13	53.02 -3.05 0.39	60.70 -2.79 -1.55	58.47 -3.28 0.16	57.38 -3.34 0.08	51.73 -3.07 0.03	47.82 -2.95 0.15	46.24 -4.30 0.00	41.13 -3.19 0.05
RUSSELL___4 23556	42.43 -1.04 0.00	39.42 -1.26 0.00	37.53 -1.16 0.00	37.86 -0.89 0.00	41.40 -0.97 0.00	48.00 -1.18 0.00	60.62 -0.49 0.00	55.66 -1.60 0.00	55.24 -1.36 0.04	55.44 -1.25 0.07	53.42 -1.32 0.22	53.76 -1.44 0.14	53.02 -1.36 0.04	53.28 -1.37 0.00	51.02 -1.36 0.01	48.38 -1.40 0.13	54.70 -1.36 0.40	62.67 -0.81 -1.53	60.20 -1.55 0.16	59.26 -1.46 0.08	53.26 -1.54 0.03	49.19 -1.58 0.16	47.30 -3.23 0.00	41.88 -2.44 0.05
RUSSELL___STATION 23914	41.73 -1.74 0.00	38.85 -1.83 0.00	36.87 -1.82 0.00	37.24 -1.51 0.00	40.68 -1.70 0.00	47.11 -2.07 0.00	59.28 -1.83 0.00	54.17 -3.09 0.00	53.60 -3.00 0.04	53.68 -3.01 0.07	51.83 -2.91 0.21	52.16 -3.04 0.13	51.39 -2.99 0.04	51.64 -3.01 0.00	49.45 -2.93 0.01	47.03 -2.74 0.13	53.02 -3.05 0.39	60.70 -2.79 -1.55	58.47 -3.28 0.16	57.38 -3.34 0.08	51.73 -3.07 0.03	47.82 -2.95 0.15	46.24 -4.30 0.00	41.13 -3.19 0.05
S SALMON___HYD 24043	42.03 -1.43 0.00	39.18 -1.51 0.00	37.45 -1.24 0.00	37.43 -1.32 0.00	40.81 -1.57 0.00	47.51 -1.67 0.00	59.58 -1.53 0.00	55.66 -1.60 0.00	55.39 -1.36 -0.10	55.63 -1.25 -0.12	54.12 -1.26 -0.43	54.28 -1.33 -0.27	53.06 -1.41 -0.06	53.22 -1.42 0.00	51.03 -1.36 0.00	48.62 -1.55 -0.26	56.00 -1.24 -0.78	61.74 -1.11 -0.91	60.82 -1.42 -0.33	59.39 -1.58 -0.17	53.48 -1.43 -0.08	49.59 -1.63 -0.29	48.46 -2.07 0.00	42.97 -1.51 -0.11
SELKIRK___II 23799	45.03 1.56 0.00	42.07 1.38 0.00	40.00 1.32 0.00	39.99 1.24 0.00	43.78 1.40 0.00	50.75 1.57 0.00	62.76 1.65 0.00	59.38 2.12 0.00	60.96 2.21 -2.11	61.40 2.21 -2.43	65.48 2.09 -8.44	62.68 2.10 -5.24	57.69 2.07 -1.20	56.49 1.80 -0.04	54.17 1.73 -0.04	57.22 1.85 -5.46	74.65 2.15 -16.05	83.05 2.42 -18.70	71.21 2.41 -6.88	66.61 2.31 -3.50	58.60 2.14 -1.63	58.88 1.99 -5.97	52.55 2.02 0.00	48.27 1.69 -2.21
SELKIRK___I 23801	45.08 1.61 0.00	42.35 1.67 0.00	40.27 1.59 0.00	40.26 1.51 0.00	44.03 1.65 0.00	51.05 1.87 0.00	63.19 2.08 0.00	59.84 2.58 0.00	61.46 2.72 -2.10	61.91 2.72 -2.42	65.96 2.58 -8.42	63.17 2.60 -5.23	58.18 2.56 -1.20	56.98 2.29 -0.04	54.69 2.25 -0.04	57.70 2.35 -5.45	75.24 2.77 -16.01	83.63 3.04 -18.65	71.75 2.97 -6.86	67.21 2.92 -3.49	59.09 2.63 -1.63	59.32 2.44 -5.95	52.96 2.43 0.00	48.62 2.04 -2.21
SENECA OSWGO___HYD 24041	42.29 -1.17 0.00	39.50 -1.18 0.00	37.57 -1.12 0.00	37.66 -1.08 0.00	41.11 -1.27 0.00	47.75 -1.43 0.00	59.64 -1.47 0.00	55.77 -1.49 0.00	55.46 -1.30 -0.12	55.66 -1.25 -0.15	54.20 -1.26 -0.51	54.38 -1.27 -0.32	53.18 -1.31 -0.07	53.22 -1.42 0.00	51.03 -1.36 0.00	48.92 -1.30 -0.31	56.09 -1.30 -0.93	61.72 -1.30 -1.08	60.82 -1.49 -0.40	59.48 -1.52 -0.20	53.55 -1.37 -0.09	49.85 -1.43 -0.34	48.76 -1.77 0.00	43.12 -1.38 -0.13
SENECA___ENERGY 23797	42.25 -1.22 0.00	39.34 -1.34 0.00	37.37 -1.32 0.00	37.58 -1.16 0.00	40.98 -1.40 0.00	47.41 -1.77 0.00	59.77 -1.34 0.00	55.43 -1.83 0.00	55.12 -1.70 -0.18	55.38 -1.59 -0.21	53.88 -1.81 -0.74	53.92 -1.88 -0.46	52.56 -1.96 -0.10	52.62 -2.02 0.00	50.51 -1.89 0.00	48.61 -1.75 -0.45	56.03 -1.81 -1.38	62.00 -1.55 -1.61	60.58 -1.92 -0.59	59.09 -2.01 -0.30	53.10 -1.86 -0.14	49.56 -1.88 -0.51	47.85 -2.68 0.00	42.34 -2.22 -0.19
SHOEMAKER___GT 23640	45.69 2.22 0.00	42.60 1.91 0.00	40.39 1.70 0.00	40.45 1.70 0.00	44.20 1.82 0.00	51.39 2.21 0.00	64.11 2.99 0.00	61.15 3.89 0.00	64.34 6.06 -1.64	64.85 6.19 -1.90	67.34 5.77 -6.62	65.20 5.76 -4.11	60.70 5.55 -0.73	59.70 5.35 0.30	57.14 5.08 0.34	59.34 5.19 -4.24	75.05 6.21 -12.38	83.44 7.00 -14.51	73.92 6.81 -5.20	70.32 6.81 -2.72	61.96 5.87 -1.27	60.80 5.25 -4.63	55.28 4.75 0.00	49.90 3.82 -1.71
SHOREHAM_IC_1 23715	47.51 4.04 0.00	44.06 3.38 0.00	41.59 2.90 0.00	41.69 2.94 0.00	45.64 3.26 0.00	53.75 4.57 0.00	66.73 5.62 0.00	64.82 7.56 -0.01	73.35 7.87 -8.83	74.03 8.06 -9.21	72.31 6.76 -10.60	73.14 6.81 -11.00	63.00 6.69 -1.88	61.10 6.45 -0.01	58.53 6.13 -0.01	72.50 6.04 -16.55	77.90 7.34 -14.10	85.67 8.18 -15.55	79.87 8.11 -9.84	76.06 7.84 -7.42	73.13 6.85 -11.45	62.12 6.26 -4.93	56.70 6.17 0.00	52.13 5.95 -1.81
SHOREHAM_IC_2 23716	47.51 4.04 0.00	44.06 3.38 0.00	41.59 2.90 0.00	41.69 2.94 0.00	45.64 3.26 0.00	53.75 4.57 0.00	66.73 5.62 0.00	64.82 7.56 -0.01	73.35 7.87 -8.83	74.03 8.06 -9.21	72.31 6.76 -10.60	73.14 6.81 -11.00	63.00 6.69 -1.88	61.10 6.45 -0.01	58.53 6.13 -0.01	72.50 6.04 -16.55	77.90 7.34 -14.10	85.67 8.18 -15.55	79.87 8.11 -9.84	76.06 7.84 -7.42	73.13 6.85 -11.45	62.12 6.26 -4.93	56.70 6.17 0.00	52.13 5.95 -1.81

SISSONVILLE____ 23735	42.08 -1.39 0.00	39.46 -1.22 0.00	37.95 -0.74 0.00	37.70 -1.05 0.00	41.32 -1.06 0.00	48.10 -1.08 0.00	59.09 -2.02 0.00	54.85 -2.40 0.00	54.09 -2.55 0.00	54.09 -2.67 0.00	53.03 -1.92 0.00	53.51 -1.83 0.00	52.62 -1.80 0.00	53.33 -1.31 0.00	51.19 -1.21 0.00	48.31 -1.60 0.00	54.65 -1.81 0.00	59.09 -2.85 0.00	59.56 -2.35 0.00	58.00 -2.80 0.00	52.91 -1.92 0.00	48.99 -1.94 0.00	49.47 -1.06 0.00	43.88 -0.49 0.00
SITHE_IND_GS1 24169	42.21 -1.26 0.00	39.42 -1.26 0.00	37.45 -1.24 0.00	37.58 -1.16 0.00	41.06 -1.31 0.00	47.66 -1.52 0.00	59.40 -1.71 0.00	55.48 -1.78 0.00	54.98 -1.76 -0.10	55.17 -1.70 -0.12	53.71 -1.65 -0.40	53.87 -1.72 -0.25	52.79 -1.69 -0.06	52.89 -1.75 0.00	50.67 -1.73 0.00	48.56 -1.60 -0.25	55.44 -1.75 -0.73	61.06 -1.73 -0.85	60.37 -1.86 -0.31	59.07 -1.88 -0.16	53.20 -1.70 -0.07	49.52 -1.68 -0.27	48.61 -1.92 0.00	42.87 -1.60 -0.10
SITHE_IND_GS2 24170	42.21 -1.26 0.00	39.42 -1.26 0.00	37.45 -1.24 0.00	37.58 -1.16 0.00	41.06 -1.31 0.00	47.66 -1.52 0.00	59.40 -1.71 0.00	55.48 -1.78 0.00	54.98 -1.76 -0.10	55.17 -1.70 -0.12	53.71 -1.65 -0.40	53.87 -1.72 -0.25	52.79 -1.69 -0.06	52.89 -1.75 0.00	50.67 -1.73 0.00	48.56 -1.60 -0.25	55.44 -1.75 -0.73	61.06 -1.73 -0.85	60.37 -1.86 -0.31	59.07 -1.88 -0.16	53.20 -1.70 -0.07	49.52 -1.68 -0.27	48.61 -1.92 0.00	42.87 -1.60 -0.10
SITHE_IND_GS3 24171	42.21 -1.26 0.00	39.42 -1.26 0.00	37.45 -1.24 0.00	37.58 -1.16 0.00	41.06 -1.31 0.00	47.66 -1.52 0.00	59.40 -1.71 0.00	55.48 -1.78 0.00	54.98 -1.76 -0.10	55.17 -1.70 -0.12	53.71 -1.65 -0.40	53.87 -1.72 -0.25	52.79 -1.69 -0.06	52.89 -1.75 0.00	50.67 -1.73 0.00	48.56 -1.60 -0.25	55.44 -1.75 -0.73	61.06 -1.73 -0.85	60.37 -1.86 -0.31	59.07 -1.88 -0.16	53.20 -1.70 -0.07	49.52 -1.68 -0.27	48.61 -1.92 0.00	42.87 -1.60 -0.10
SITHE_IND_GS4 24172	42.21 -1.26 0.00	39.42 -1.26 0.00	37.45 -1.24 0.00	37.58 -1.16 0.00	41.06 -1.31 0.00	47.66 -1.52 0.00	59.40 -1.71 0.00	55.48 -1.78 0.00	54.98 -1.76 -0.10	55.17 -1.70 -0.12	53.71 -1.65 -0.40	53.87 -1.72 -0.25	52.79 -1.69 -0.06	52.89 -1.75 0.00	50.67 -1.73 0.00	48.56 -1.60 -0.25	55.44 -1.75 -0.73	61.06 -1.73 -0.85	60.37 -1.86 -0.31	59.07 -1.88 -0.16	53.20 -1.70 -0.07	49.52 -1.68 -0.27	48.61 -1.92 0.00	42.87 -1.60 -0.10
SITHE____BATAVIA 24024	40.95 -2.52 0.00	38.04 -2.64 0.00	35.98 -2.71 0.00	36.58 -2.17 0.00	39.79 -2.59 0.00	46.13 -3.05 0.00	58.24 -2.87 0.00	52.45 -4.81 0.00	51.59 -5.04 0.01	51.73 -4.99 0.03	49.97 -4.89 0.10	50.29 -4.98 0.06	49.45 -4.95 0.02	49.56 -5.08 0.00	47.46 -4.93 0.01	45.31 -4.54 0.06	51.10 -5.19 0.17	58.60 -5.14 -1.80	56.22 -5.63 0.06	55.05 -5.71 0.03	49.78 -5.04 0.01	45.97 -4.89 0.07	44.17 -6.37 0.00	39.61 -4.75 0.02
SITHE____INDEPEND 23800	42.21 -1.26 0.00	39.42 -1.26 0.00	37.45 -1.24 0.00	37.58 -1.16 0.00	41.06 -1.31 0.00	47.66 -1.52 0.00	59.40 -1.71 0.00	55.48 -1.78 0.00	54.98 -1.76 -0.10	55.17 -1.70 -0.12	53.71 -1.65 -0.40	53.87 -1.72 -0.25	52.79 -1.69 -0.06	52.89 -1.75 0.00	50.67 -1.73 0.00	48.56 -1.60 -0.25	55.44 -1.75 -0.73	61.06 -1.73 -0.85	60.37 -1.86 -0.31	59.07 -1.88 -0.16	53.20 -1.70 -0.07	49.52 -1.68 -0.27	48.61 -1.92 0.00	42.87 -1.60 -0.10
SITHE____MASSENA 23902	42.86 -0.61 0.00	40.24 -0.45 0.00	38.45 -0.23 0.00	38.40 -0.35 0.00	42.12 -0.25 0.00	48.93 -0.25 0.00	60.38 -0.73 0.00	56.11 -1.15 0.00	55.40 -1.25 0.00	55.34 -1.42 0.00	54.02 -0.93 0.00	54.40 -0.94 0.00	53.55 -0.87 0.00	54.21 -0.44 0.00	51.92 -0.47 0.00	49.11 -0.80 0.00	55.61 -0.85 0.00	60.33 -1.61 0.00	60.61 -1.30 0.00	59.52 -1.28 0.00	54.01 -0.82 0.00	50.11 -0.81 0.00	50.58 0.05 0.00	44.42 0.04 0.00
SITHE____OGDNSBRG 24021	42.86 -0.61 0.00	40.24 -0.45 0.00	38.53 -0.15 0.00	38.44 -0.31 0.00	42.12 -0.25 0.00	49.03 -0.15 0.00	60.62 -0.49 0.00	56.34 -0.92 0.00	55.57 -1.08 0.00	55.57 -1.19 0.00	54.35 -0.60 0.00	54.73 -0.61 0.00	53.82 -0.60 0.00	54.53 -0.11 0.00	52.29 -0.10 0.00	49.31 -0.60 0.00	55.90 -0.56 0.00	60.58 -1.36 0.00	60.86 -1.05 0.00	59.64 -1.16 0.00	54.22 -0.60 0.00	50.26 -0.66 0.00	50.74 0.20 0.00	44.59 0.22 0.00
SITHE____STERLING 23777	43.82 0.35 0.00	40.85 0.16 0.00	38.92 0.23 0.00	39.02 0.27 0.00	42.55 0.17 0.00	49.48 0.30 0.00	62.27 1.16 0.00	58.29 1.03 0.00	57.94 1.25 -0.05	58.18 1.36 -0.06	56.32 1.15 -0.22	56.58 1.11 -0.13	55.43 0.98 -0.03	55.57 0.93 0.00	53.29 0.89 0.00	50.79 0.75 -0.13	58.05 1.19 -0.40	64.08 1.67 -0.47	63.38 1.30 -0.17	61.98 1.09 -0.09	55.80 0.93 -0.04	51.74 0.66 -0.15	50.74 0.20 0.00	44.52 0.09 -0.06
SOUTH CAIRO____GT 23612	46.25 2.78 0.00	43.17 2.48 0.00	40.97 2.28 0.00	41.03 2.29 0.00	44.84 2.46 0.00	52.23 3.05 0.00	64.96 3.85 0.00	61.61 4.35 0.00	63.14 4.59 -1.91	63.68 4.71 -2.21	67.08 4.45 -7.67	64.53 4.43 -4.76	59.82 4.30 -1.10	58.73 4.04 -0.05	56.27 3.82 -0.05	58.84 3.99 -4.94	75.89 4.91 -14.51	84.36 5.51 -16.91	73.40 5.26 -6.23	69.25 5.29 -3.17	60.85 4.55 -1.47	60.40 4.07 -5.40	54.22 3.69 0.00	49.52 3.15 -2.00
SOUTH HAMPTN____IC 23720	47.60 4.13 0.00	44.14 3.46 0.00	41.63 2.94 0.00	41.73 2.98 0.00	45.68 3.31 0.00	54.00 4.82 0.00	67.22 6.11 0.00	65.40 8.13 -0.01	73.91 8.44 -8.83	74.71 8.74 -9.21	72.97 7.42 -10.60	73.86 7.53 -11.00	63.65 7.35 -1.88	61.75 7.10 -0.01	59.16 6.76 -0.01	73.15 6.69 -16.55	78.75 8.19 -14.10	86.60 9.11 -15.55	80.91 9.16 -9.84	77.03 8.82 -7.42	73.90 7.62 -11.45	62.78 6.93 -4.93	57.15 6.62 0.00	52.44 6.26 -1.81
SOUTHOLD____IC 23719	49.86 6.39 0.00	46.18 5.49 0.00	43.52 4.84 0.00	43.71 4.96 0.00	47.80 5.42 0.00	56.46 7.28 0.00	70.64 9.53 0.00	68.77 11.51 -0.01	77.31 11.84 -8.83	78.17 12.20 -9.21	76.27 10.72 -10.60	77.35 11.01 -11.00	67.02 10.72 -1.88	65.08 10.44 -0.01	62.41 10.01 -0.01	76.29 9.83 -16.55	82.76 12.20 -14.10	91.12 13.63 -15.55	85.37 13.62 -9.84	81.17 12.95 -7.42	77.46 11.18 -11.45	66.09 10.24 -4.93	60.08 9.55 0.00	54.79 8.61 -1.81
ST LAWRENCE____ 23600	42.64 -0.83 0.00	40.07 -0.61 0.00	38.22 -0.46 0.00	38.24 -0.50 0.00	41.87 -0.51 0.00	48.64 -0.54 0.00	60.13 -0.98 0.00	56.00 -1.26 0.00	55.28 -1.36 0.00	55.23 -1.53 0.00	53.75 -1.21 0.00	54.12 -1.22 0.00	53.28 -1.14 0.00	53.88 -0.76 0.00	51.61 -0.79 0.00	48.81 -1.10 0.00	55.22 -1.24 0.00	60.14 -1.80 0.00	60.49 -1.42 0.00	59.46 -1.34 0.00	53.79 -1.04 0.00	49.91 -1.02 0.00	50.33 -0.20 0.00	44.15 -0.22 0.00
STATION 5_MISC_HYD 23604	41.56 -1.91 0.00	38.57 -2.12 0.00	36.64 -2.05 0.00	36.96 -1.78 0.00	40.51 -1.86 0.00	47.21 -1.97 0.00	60.01 -1.10 0.00	55.43 -1.83 0.00	55.02 -1.59 0.04	55.16 -1.53 0.07	53.14 -1.59 0.22	53.49 -1.72 0.14	52.69 -1.69 0.04	52.95 -1.69 0.00	50.60 -1.78 0.01	47.93 -1.85 0.13	54.13 -1.92 0.41	61.98 -1.49 -1.53	59.89 -1.86 0.16	59.02 -1.70 0.08	52.93 -1.86 0.03	48.83 -1.94 0.16	46.74 -3.79 0.00	41.22 -3.11 0.05
STEEL____WIND 323596	39.77 -3.69 0.00	36.90 -3.78 0.00	34.82 -3.87 0.00	35.45 -3.29 0.00	38.44 -3.94 0.00	44.56 -4.62 0.00	56.41 -4.71 0.00	50.73 -6.53 0.00	49.99 -6.68 -0.03	50.19 -6.58 -0.01	48.43 -6.59 -0.07	48.74 -6.64 -0.04	47.78 -6.64 0.00	47.81 -6.83 0.00	45.79 -6.60 0.01	43.86 -6.09 -0.04	49.73 -6.89 -0.16	54.74 -7.37 -0.17	54.31 -7.68 -0.07	53.12 -7.72 -0.04	48.05 -6.80 -0.02	44.41 -6.57 -0.05	42.60 -7.93 0.00	38.23 -6.17 -0.02

STURGEON_POOL_HYD 23609	47.29 3.83 0.00	44.18 3.50 0.00	41.98 3.29 0.00	42.08 3.33 0.00	45.68 3.31 0.00	53.16 3.98 0.00	66.18 5.07 0.00	62.93 5.67 0.00	64.45 6.06 -1.75	64.86 6.07 -2.03	67.78 5.77 -7.05	65.36 5.64 -4.38	60.92 5.50 -1.00	60.03 5.35 -0.03	57.51 5.08 -0.03	59.78 5.34 -4.53	76.36 6.61 -13.30	84.74 7.31 -15.49	74.55 6.93 -5.70	70.81 7.11 -2.90	62.21 6.03 -1.35	61.27 5.40 -4.95	55.38 4.85 0.00	50.46 4.26 -1.83
SYRACUSE___ENERGY_ST1 323597	43.08 -0.39 0.00	40.20 -0.49 0.00	38.22 -0.46 0.00	38.36 -0.39 0.00	41.87 -0.51 0.00	48.59 -0.59 0.00	60.87 -0.24 0.00	56.86 -0.40 0.00	56.56 -0.23 -0.15	56.77 -0.17 -0.18	55.25 -0.33 -0.62	55.39 -0.33 -0.39	54.07 -0.44 -0.09	54.15 -0.49 0.00	51.92 -0.47 0.00	49.84 -0.45 -0.38	57.26 -0.34 -1.14	63.21 -0.06 -1.33	62.03 -0.37 -0.49	60.62 -0.43 -0.25	54.51 -0.44 -0.12	50.79 -0.56 -0.42	49.57 -0.96 0.00	43.73 -0.80 -0.16
SYRACUSE___ENERGY_ST2 323598	43.08 -0.39 0.00	40.20 -0.49 0.00	38.22 -0.46 0.00	38.36 -0.39 0.00	41.87 -0.51 0.00	48.59 -0.59 0.00	60.87 -0.24 0.00	56.86 -0.40 0.00	56.56 -0.23 -0.15	56.77 -0.17 -0.18	55.25 -0.33 -0.62	55.39 -0.33 -0.39	54.07 -0.44 -0.09	54.15 -0.49 0.00	51.92 -0.47 0.00	49.84 -0.45 -0.38	57.26 -0.34 -1.14	63.21 -0.06 -1.33	62.03 -0.37 -0.49	60.62 -0.43 -0.25	54.51 -0.44 -0.12	50.79 -0.56 -0.42	49.57 -0.96 0.00	43.73 -0.80 -0.16
SYRACUSE___POWER 24017	43.08 -0.39 0.00	40.16 -0.53 0.00	38.18 -0.50 0.00	38.28 -0.46 0.00	41.83 -0.55 0.00	48.54 -0.64 0.00	60.99 -0.12 0.00	56.97 -0.29 0.00	56.61 -0.17 -0.14	56.87 -0.06 -0.17	55.38 -0.16 -0.59	55.54 -0.17 -0.37	54.23 -0.27 -0.08	54.26 -0.38 0.00	52.03 -0.37 0.00	49.92 -0.35 -0.36	57.43 -0.11 -1.08	63.39 0.19 -1.26	62.25 -0.12 -0.46	60.79 -0.24 -0.24	54.66 -0.27 -0.11	50.87 -0.46 -0.40	49.62 -0.91 0.00	43.72 -0.80 -0.15
Stony___Brook 24151	47.38 3.91 0.00	43.90 3.21 0.00	41.43 2.75 0.00	41.54 2.79 0.00	45.43 3.05 0.00	53.41 4.23 0.00	66.92 5.81 0.00	64.99 7.73 -0.01	73.40 7.93 -8.83	74.14 8.17 -9.21	72.80 7.25 -10.60	73.64 7.30 -11.00	63.49 7.18 -1.88	61.59 6.94 -0.01	59.00 6.60 -0.01	72.95 6.49 -16.55	78.24 7.68 -14.10	85.85 8.36 -15.55	80.12 8.36 -9.85	76.43 8.21 -7.43	73.57 7.29 -11.45	62.57 6.72 -4.93	56.85 6.32 0.00	51.86 5.68 -1.81
UNION___PROCESSING_DRP 323587	41.38 -2.09 0.00	38.57 -2.12 0.00	36.56 -2.13 0.00	36.96 -1.78 0.00	40.34 -2.03 0.00	46.62 -2.56 0.00	58.54 -2.57 0.00	53.42 -3.84 0.00	52.75 -3.85 0.04	52.84 -3.86 0.06	51.07 -3.68 0.20	51.39 -3.82 0.13	50.63 -3.75 0.04	50.82 -3.82 0.00	48.72 -3.67 0.01	46.39 -3.39 0.13	52.19 -3.90 0.38	59.72 -3.78 -1.56	57.55 -4.21 0.15	56.47 -4.26 0.07	50.96 -3.84 0.03	47.11 -3.67 0.15	45.73 -4.80 0.00	40.78 -3.55 0.04
UPPER HUDSON___HYD 24058	46.55 3.09 0.00	43.37 2.69 0.00	41.24 2.55 0.00	41.11 2.36 0.00	44.84 2.46 0.00	52.18 3.00 0.00	64.78 3.67 0.00	60.70 3.44 0.00	62.64 3.80 -2.20	63.09 3.80 -2.52	67.29 3.57 -8.77	63.77 2.99 -5.44	58.71 3.05 -1.25	57.19 2.51 -0.04	55.00 2.57 -0.04	58.17 2.55 -5.72	76.25 2.99 -16.80	84.98 3.47 -19.58	72.52 3.41 -7.20	68.66 4.19 -3.67	60.37 3.84 -1.71	61.15 3.97 -6.25	54.27 3.74 0.00	49.79 3.11 -2.31
UPPER RAQUET___HYD 24056	42.08 -1.39 0.00	39.46 -1.22 0.00	37.95 -0.74 0.00	37.70 -1.05 0.00	41.32 -1.06 0.00	48.10 -1.08 0.00	59.09 -2.02 0.00	54.85 -2.40 0.00	54.09 -2.55 0.00	54.09 -2.67 0.00	53.03 -1.92 0.00	53.51 -1.83 0.00	52.62 -1.80 0.00	53.33 -1.31 0.00	51.19 -1.21 0.00	48.31 -1.60 0.00	54.65 -1.81 0.00	59.09 -2.85 0.00	59.56 -2.35 0.00	58.00 -2.80 0.00	52.91 -1.92 0.00	48.99 -1.94 0.00	49.47 -1.06 0.00	43.88 -0.49 0.00
VISCHER___FERRY HYD 24020	46.03 2.56 0.00	42.96 2.28 0.00	40.85 2.17 0.00	40.76 2.01 0.00	44.67 2.29 0.00	51.79 2.61 0.00	63.98 2.87 0.00	60.29 3.03 0.00	62.07 3.29 -2.14	62.51 3.29 -2.46	66.57 3.08 -8.54	63.69 3.04 -5.30	58.74 3.10 -1.22	57.36 2.68 -0.04	55.11 2.67 -0.04	58.15 2.70 -5.55	75.91 3.16 -16.29	84.45 3.53 -18.98	72.30 3.41 -6.98	67.82 3.47 -3.56	59.66 3.18 -1.66	60.04 3.06 -6.06	53.62 3.08 0.00	49.23 2.62 -2.24
WADING RIVER_IC_1 23522	47.47 4.00 0.00	44.02 3.34 0.00	41.55 2.86 0.00	41.65 2.91 0.00	45.60 3.22 0.00	53.66 4.48 0.00	66.67 5.56 0.00	64.82 7.56 -0.01	73.29 7.82 -8.83	73.97 8.00 -9.21	72.31 6.76 -10.60	73.14 6.81 -11.00	63.00 6.69 -1.88	61.10 6.45 -0.01	58.53 6.13 -0.01	72.55 6.09 -16.55	77.90 7.34 -14.10	85.67 8.18 -15.55	79.86 8.11 -9.83	76.06 7.84 -7.42	73.13 6.85 -11.45	62.12 6.26 -4.93	56.65 6.11 0.00	52.04 5.86 -1.81
WADING RIVER_IC_2 23547	47.47 4.00 0.00	44.02 3.34 0.00	41.55 2.86 0.00	41.65 2.91 0.00	45.60 3.22 0.00	53.66 4.48 0.00	66.67 5.56 0.00	64.82 7.56 -0.01	73.29 7.82 -8.83	73.97 8.00 -9.21	72.31 6.76 -10.60	73.14 6.81 -11.00	63.00 6.69 -1.88	61.10 6.45 -0.01	58.53 6.13 -0.01	72.55 6.09 -16.55	77.90 7.34 -14.10	85.67 8.18 -15.55	79.86 8.11 -9.83	76.06 7.84 -7.42	73.13 6.85 -11.45	62.12 6.26 -4.93	56.65 6.11 0.00	52.04 5.86 -1.81
WADING RIVER_IC_3 23601	47.47 4.00 0.00	44.02 3.34 0.00	41.55 2.86 0.00	41.65 2.91 0.00	45.60 3.22 0.00	53.66 4.48 0.00	66.67 5.56 0.00	64.82 7.56 -0.01	73.29 7.82 -8.83	73.97 8.00 -9.21	72.31 6.76 -10.60	73.14 6.81 -11.00	63.00 6.69 -1.88	61.10 6.45 -0.01	58.53 6.13 -0.01	72.55 6.09 -16.55	77.90 7.34 -14.10	85.67 8.18 -15.55	79.86 8.11 -9.83	76.06 7.84 -7.42	73.13 6.85 -11.45	62.12 6.26 -4.93	56.65 6.11 0.00	52.04 5.86 -1.81
WALDEN___HYDRO 24148	45.90 2.43 0.00	42.80 2.12 0.00	40.66 1.97 0.00	40.72 1.98 0.00	44.41 2.03 0.00	51.64 2.46 0.00	64.59 3.48 0.00	61.73 4.47 0.00	63.23 4.93 -1.66	63.74 5.05 -1.93	66.33 4.67 -6.71	64.15 4.65 -4.17	59.77 4.46 -0.89	58.83 4.26 0.08	56.40 4.09 0.08	58.45 4.24 -4.30	74.16 5.08 -12.61	82.36 5.70 -14.72	72.86 5.57 -5.37	69.15 5.59 -2.76	60.88 4.77 -1.28	59.85 4.23 -4.70	54.27 3.74 0.00	49.17 3.06 -1.74
WARRENSBURG____ 23737	46.47 3.00 0.00	43.29 2.60 0.00	41.20 2.51 0.00	41.03 2.29 0.00	44.79 2.42 0.00	52.08 2.90 0.00	64.59 3.48 0.00	60.52 3.26 0.00	62.47 3.63 -2.20	62.86 3.58 -2.52	67.02 3.30 -8.77	63.44 2.66 -5.44	58.33 2.67 -1.25	56.81 2.13 -0.04	54.58 2.15 -0.04	57.78 2.15 -5.72	75.86 2.60 -16.80	84.55 3.04 -19.58	72.15 3.03 -7.20	68.42 3.95 -3.67	60.15 3.62 -1.71	60.99 3.82 -6.25	54.12 3.59 0.00	49.70 3.02 -2.31
WATERSIDE___6 8 9 23538	46.52 3.04 0.00	43.33 2.64 0.00	41.05 2.36 0.00	41.08 2.32 0.00	44.97 2.59 0.00	52.23 3.05 0.00	65.45 4.34 0.00	63.00 5.73 -0.01	67.95 6.00 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.89 5.70 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.94 5.98 -19.49	84.05 6.75 -15.36	79.82 6.62 -11.28	79.82 6.57 -12.46	63.50 5.70 -2.97	61.09 5.25 -4.91	55.45 4.90 -0.01	50.09 3.90 -1.82
WEST BABYLON___IC 23714	47.25 3.78 0.00	43.78 3.09 0.00	41.32 2.63 0.00	41.42 2.67 0.00	45.35 2.97 0.00	53.16 3.98 0.00	66.79 5.68 0.00	64.77 7.50 -0.01	73.23 7.76 -8.83	73.92 7.95 -9.21	72.80 7.25 -10.60	73.64 7.30 -11.00	63.49 7.18 -1.88	61.59 6.94 -0.01	59.00 6.60 -0.01	72.95 6.49 -16.55	78.52 7.85 -14.21	86.32 8.80 -15.58	81.30 8.79 -10.60	77.05 8.39 -7.86	73.63 7.35 -11.45	62.57 6.72 -4.93	56.75 6.22 0.00	51.51 5.32 -1.81

WEST CANADA___HYD 24049	43.69 0.22 0.00	40.85 0.16 0.00	38.84 0.15 0.00	38.90 0.15 0.00	42.55 0.17 0.00	49.38 0.20 0.00	61.36 0.24 0.00	57.60 0.34 0.00	56.98 0.34 0.00	57.21 0.45 0.00	55.34 0.38 0.00	55.73 0.39 0.00	54.75 0.33 0.00	54.92 0.27 0.00	52.66 0.26 0.00	50.21 0.30 0.00	56.80 0.34 0.00	62.37 0.43 0.00	62.28 0.37 0.00	61.16 0.36 0.00	55.10 0.27 0.00	51.23 0.31 0.00	50.74 0.20 0.00	44.55 0.18 0.00
WESTERN_NY_WIND 24143	40.95 -2.52 0.00	38.00 -2.69 0.00	35.94 -2.75 0.00	36.54 -2.21 0.00	39.75 -2.63 0.00	46.08 -3.10 0.00	58.18 -2.93 0.00	52.39 -4.87 0.00	51.53 -5.10 0.01	51.62 -5.11 0.03	49.92 -4.95 0.09	50.19 -5.09 0.06	49.39 -5.01 0.02	49.51 -5.14 0.00	47.36 -5.03 0.01	45.21 -4.64 0.05	51.06 -5.25 0.15	58.50 -5.26 -1.83	56.10 -5.76 0.05	54.94 -5.84 0.02	49.67 -5.15 0.01	45.92 -4.94 0.06	44.06 -6.47 0.00	39.57 -4.79 0.01
YORK___WARBASSE 23770	46.73 3.26 -0.01	43.54 2.85 -0.01	41.25 2.55 -0.01	41.27 2.52 -0.01	45.18 2.80 -0.01	52.48 3.30 0.00	65.76 4.64 0.00	63.29 6.01 -0.01	67.90 5.95 -5.31	80.99 6.13 -18.10	80.63 5.66 -20.02	82.95 5.76 -21.85	81.45 5.50 -21.53	81.56 5.30 -21.62	81.80 5.03 -24.38	81.77 5.09 -26.77	81.99 6.04 -19.49	84.17 6.88 -15.36	79.94 6.75 -11.28	79.94 6.69 -12.46	63.66 5.87 -2.97	61.34 5.50 -4.91	55.50 4.95 -0.02	50.18 3.99 -1.82