

# Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

08/30/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1	48.56	44.88	37.07	34.31	35.69	61.26	61.46	62.86	66.37	68.92	76.82	80.74	81.45	82.61	75.53	77.61	78.45	76.66	72.74	74.72	69.54	78.49	70.34	69.44
24138	4.29	3.89	3.20	2.92	2.98	1.78	2.21	2.66	3.49	4.32	5.28	5.45	5.99	6.04	6.10	6.15	6.16	6.01	5.70	4.88	5.20	4.53	3.49	2.82
	0.00	0.00	-0.20	0.00	0.00	-35.43	-29.74	-27.39	-23.69	-20.97	-22.63	-25.73	-23.82	-24.05	-17.26	-19.36	-20.08	-18.82	-16.19	-22.50	-16.63	-29.54	-29.36	-33.41
74TH STREET_GT_1	48.56	44.88	37.07	34.31	35.69	61.26	61.46	62.86	66.37	68.92	76.82	80.74	81.45	82.61	75.53	77.61	78.45	76.66	72.74	74.72	69.54	78.49	70.34	69.44
24260	4.29	3.89	3.20	2.92	2.98	1.78	2.21	2.66	3.49	4.32	5.28	5.45	5.99	6.04	6.10	6.15	6.16	6.01	5.70	4.88	5.20	4.53	3.49	2.82
	0.00	0.00	-0.20	0.00	0.00	-35.43	-29.74	-27.39	-23.69	-20.97	-22.63	-25.73	-23.82	-24.05	-17.26	-19.36	-20.08	-18.82	-16.19	-22.50	-16.63	-29.54	-29.36	-33.41
74TH STREET_GT_2	48.56	44.88	37.07	34.31	35.69	61.26	61.46	62.86	66.37	68.92	76.82	80.74	81.45	82.61	75.53	77.61	78.45	76.66	72.74	74.72	69.54	78.49	70.34	69.44
24261	4.29	3.89	3.20	2.92	2.98	1.78	2.21	2.66	3.49	4.32	5.28	5.45	5.99	6.04	6.10	6.15	6.16	6.01	5.70	4.88	5.20	4.53	3.49	2.82
	0.00	0.00	-0.20	0.00	0.00	-35.43	-29.74	-27.39	-23.69	-20.97	-22.63	-25.73	-23.82	-24.05	-17.26	-19.36	-20.08	-18.82	-16.19	-22.50	-16.63	-29.54	-29.36	-33.41
ADK HUDSON___FALLS	47.01	43.41	35.59	33.09	34.44	25.13	30.81	34.19	41.23	45.86	52.14	52.58	54.77	55.65	55.28	57.73	58.04	54.87	53.49	49.61	50.62	46.95	39.63	34.77
24011	2.74	2.42	1.92	1.70	1.73	1.08	1.30	1.38	2.04	2.23	3.23	3.02	3.10	3.10	3.08	2.97	2.92	3.01	2.64	2.27	2.91	2.53	2.14	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	-0.03	-2.66	-2.91	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
ADK RESOURCE___RCVRY	47.01	43.41	35.59	33.09	34.44	25.13	30.81	34.19	41.23	45.86	52.14	52.58	54.77	55.65	55.28	57.73	58.04	54.87	53.49	49.61	50.62	46.95	39.63	34.77
23798	2.74	2.42	1.92	1.70	1.73	1.08	1.30	1.38	2.04	2.23	3.23	3.02	3.10	3.10	3.08	2.97	2.92	3.01	2.64	2.27	2.91	2.53	2.14	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	-0.03	-2.66	-2.91	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
ADK S GLENS___FALLS	47.01	43.41	35.59	33.09	34.44	25.13	30.81	34.19	41.23	45.86	52.14	52.58	54.77	55.65	55.28	57.73	58.04	54.87	53.49	49.61	50.62	46.95	39.63	34.77
24028	2.74	2.42	1.92	1.70	1.73	1.08	1.30	1.38	2.04	2.23	3.23	3.02	3.10	3.10	3.08	2.97	2.92	3.01	2.64	2.27	2.91	2.53	2.14	1.56
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	-0.03	-2.66	-2.91	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
ADK_NYS___DAM	46.70	43.20	35.49	33.05	34.38	25.08	30.72	34.19	41.15	45.99	51.89	52.58	54.82	55.75	55.43	57.75	58.11	55.02	53.80	49.94	50.57	46.95	39.44	34.67
23527	2.43	2.21	1.82	1.66	1.67	1.03	1.21	1.38	1.96	2.36	2.98	3.02	3.15	3.20	3.23	3.07	3.08	3.16	2.95	2.60	2.86	2.53	1.95	1.46
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	-0.03	-2.58	-2.82	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
AIR_PRODUCTS___DRP	46.53	43.08	35.39	32.96	34.28	25.04	30.63	34.09	41.07	45.90	51.75	52.48	54.77	55.70	55.38	57.74	58.10	54.97	53.75	49.85	50.43	46.86	39.36	34.64
24190	2.26	2.09	1.72	1.57	1.57	0.99	1.12	1.28	1.88	2.27	2.84	2.92	3.10	3.15	3.18	3.07	3.08	3.11	2.90	2.51	2.72	2.44	1.87	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	-0.03	-2.57	-2.81	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___1	46.53	43.08	35.39	32.96	34.28	25.04	30.63	34.09	41.07	45.90	51.75	52.48	54.77	55.70	55.38	57.74	58.10	54.97	53.75	49.85	50.43	46.86	39.36	34.64
23571	2.26	2.09	1.72	1.57	1.57	0.99	1.12	1.28	1.88	2.27	2.84	2.92	3.10	3.15	3.18	3.07	3.08	3.11	2.90	2.51	2.72	2.44	1.87	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	-0.03	-2.57	-2.81	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___2	46.53	43.08	35.39	32.96	34.28	25.04	30.63	34.09	41.07	45.90	51.75	52.48	54.77	55.70	55.38	57.74	58.10	54.97	53.75	49.85	50.43	46.86	39.36	34.64
23572	2.26	2.09	1.72	1.57	1.57	0.99	1.12	1.28	1.88	2.27	2.84	2.92	3.10	3.15	3.18	3.07	3.08	3.11	2.90	2.51	2.72	2.44	1.87	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	-0.03	-2.57	-2.81	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___3	46.53	43.08	35.39	32.96	34.28	25.04	30.63	34.09	41.07	45.90	51.75	52.48	54.77	55.70	55.38	57.74	58.10	54.97	53.75	49.85	50.43	46.86	39.36	34.64
23573	2.26	2.09	1.72	1.57	1.57	0.99	1.12	1.28	1.88	2.27	2.84	2.92	3.10	3.15	3.18	3.07	3.08	3.11	2.90	2.51	2.72	2.44	1.87	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	-0.03	-2.57	-2.81	-0.03	0.00	0.00	0.00	0.00	0.00	0.00
ALBANY___4	46.53	43.08	35.39	32.96	34.28	25.04	30.63	34.09	41.07	45.90	51.75	52.48	54.77	55.70	55.38	57.74	58.10	54.97	53.75	49.85	50.43	46.86	39.36	34.64
23574	2.26	2.09	1.72	1.57	1.57	0.99	1.12	1.28	1.88	2.27	2.84	2.92	3.10	3.15	3.18	3.07	3.08	3.11	2.90	2.51	2.72	2.44	1.87	1.43
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.03	-0.03	-0.03	-2.57	-2.81	-0.03	0.00	0.00	0.00	0.00	0.00	0.00

ALCOA_RYNLDS___DRP 24188	43.69 -0.58 0.00	40.46 -0.53 0.00	33.13 -0.54 0.00	30.95 -0.44 0.00	32.35 -0.36 0.00	23.88 -0.17 0.00	29.36 -0.15 0.00	32.81 0.00 0.00	38.95 -0.24 0.00	42.98 -0.65 0.00	47.98 -0.93 0.00	48.57 -0.99 0.00	50.66 -0.98 0.00	51.68 -0.84 0.00	51.18 -0.99 0.00	51.16 -0.89 0.05	51.27 -0.89 0.05	50.95 -0.88 0.00	49.93 -0.92 0.00	46.77 -0.57 0.00	46.95 -0.76 0.00	43.58 -0.84 0.00	36.97 -0.52 0.00	33.11 -0.10 0.00
ALLEGHENY___COGEN 23514	39.27 -5.00 0.00	36.36 -4.63 0.00	27.79 -3.70 2.18	27.91 -3.48 0.00	29.00 -3.70 0.01	21.67 -2.38 0.00	26.77 -2.74 0.00	29.33 -3.48 0.00	35.11 -4.08 0.00	39.01 -4.62 0.00	43.58 -5.33 0.00	44.01 -5.55 0.00	45.70 -5.94 0.00	45.90 -6.62 0.00	46.12 -6.05 0.00	46.14 -6.30 -0.34	45.91 -6.68 -0.38	45.71 -6.12 0.00	45.00 -5.85 0.00	41.42 -5.92 0.00	41.84 -5.87 0.00	39.58 -4.84 0.00	33.93 -3.56 0.00	29.52 -3.69 0.00
AMERICAN_REF_FUEL 24010	38.82 -5.45 0.00	35.91 -5.08 0.00	28.11 -3.91 1.65	27.72 -3.67 0.00	28.85 -3.86 0.00	21.69 -2.36 0.00	27.03 -2.48 0.00	29.37 -3.44 0.00	34.84 -4.35 0.00	38.13 -5.50 0.00	42.36 -6.55 0.00	42.72 -6.84 0.00	44.10 -7.54 0.00	44.22 -8.30 0.00	44.45 -7.72 0.00	44.27 -8.13 -0.30	44.34 -8.20 -0.33	44.11 -7.72 0.00	43.58 -7.27 0.00	40.14 -7.20 0.00	40.51 -7.20 0.00	38.91 -5.51 0.00	34.08 -3.41 0.00	29.56 -3.65 0.00
ARTHUR_KILL_GT_1 23520	50.22 4.16 -1.79	46.71 3.73 -1.99	39.61 3.06 -2.88	37.16 2.79 -2.98	37.02 2.85 -1.46	61.32 1.83 -35.44	61.49 2.24 -29.74	63.43 2.59 -28.03	67.35 3.64 -24.52	69.47 4.32 -21.52	77.16 5.28 -22.97	81.22 5.55 -26.11	86.71 6.04 -29.03	87.23 6.15 -28.56	79.47 6.26 -21.04	78.41 6.25 -20.06	79.64 6.11 -21.32	77.18 6.17 -19.18	73.10 5.75 -16.50	75.15 4.97 -22.84	70.02 5.25 -17.06	78.99 4.58 -29.99	70.98 3.56 -29.93	69.52 2.89 -33.42
ARTHUR_KILL_2 23512	50.22 4.16 -1.79	46.71 3.73 -1.99	39.61 3.06 -2.88	37.16 2.79 -2.98	37.02 2.85 -1.46	61.32 1.83 -35.44	61.49 2.24 -29.74	63.43 2.59 -28.03	67.35 3.64 -24.52	69.47 4.32 -21.52	77.16 5.28 -22.97	81.22 5.55 -26.11	86.71 6.04 -29.03	87.23 6.15 -28.56	79.47 6.26 -21.04	78.41 6.25 -20.06	79.64 6.11 -21.32	77.18 6.17 -19.18	73.10 5.75 -16.50	75.15 4.97 -22.84	70.02 5.25 -17.06	78.99 4.58 -29.99	70.98 3.56 -29.93	69.52 2.89 -33.42
ARTHUR_KILL_3 23513	50.31 4.29 -1.75	46.83 3.89 -1.95	39.70 3.20 -2.83	37.23 2.92 -2.92	37.15 2.98 -1.46	61.24 1.76 -35.43	61.43 2.18 -29.74	63.45 2.62 -28.02	67.15 3.45 -24.51	69.42 4.28 -21.51	77.10 5.23 -22.96	81.07 5.40 -26.11	81.90 5.94 -24.32	83.04 6.04 -24.48	76.09 6.00 -17.92	77.92 6.10 -19.72	78.82 6.11 -20.50	76.97 5.96 -19.18	72.99 5.64 -16.50	75.06 4.88 -22.84	69.91 5.15 -17.05	78.89 4.49 -29.98	70.86 3.45 -29.92	69.41 2.79 -33.41
ASHOKAN____ 23654	47.81 3.54 0.00	44.19 3.20 0.00	36.51 2.66 -0.18	33.81 2.42 0.00	35.16 2.45 0.00	26.41 1.61 -0.75	32.03 1.89 -0.63	35.46 2.07 -0.58	42.55 2.86 -0.50	47.70 3.62 -0.45	53.74 4.35 -0.48	54.67 4.56 -0.55	57.13 4.96 -0.53	58.10 5.04 -0.54	57.62 5.06 -0.39	59.60 4.95 -2.55	59.99 5.01 -2.77	57.24 4.98 -0.43	55.92 4.73 -0.34	51.94 4.12 -0.48	52.40 4.34 -0.35	48.91 3.86 -0.63	41.03 2.92 -0.62	36.54 2.62 -0.71
ASTORIA 5-9____ 23662	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
ASTORIA GT2____ 23536	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
ASTORIA GT3____ 23731	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
ASTORIA GT4____ 23727	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
ASTORIA_GT2_1 24094	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
ASTORIA_GT2_2 24095	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
ASTORIA_GT2_3 24096	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
ASTORIA_GT2_4 24097	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
ASTORIA_GT3_1 24098	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97

ASTORIA_GT3_2 24099	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
ASTORIA_GT3_3 24100	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
ASTORIA_GT3_4 24101	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
ASTORIA_GT4_1 24102	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
ASTORIA_GT4_2 24103	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
ASTORIA_GT4_3 24104	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
ASTORIA_GT4_4 24105	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
ASTORIA_GT_1 23523	66.22 4.43 -17.52	63.16 4.06 -18.11	61.61 3.30 -24.64	61.59 3.04 -27.16	51.00 3.11 -15.18	61.37 1.88 -35.44	61.55 2.30 -29.74	64.64 2.79 -29.04	70.89 3.64 -28.06	71.03 4.49 -22.91	76.96 5.43 -22.62	80.88 5.60 -25.72	85.11 6.09 -27.38	85.67 6.25 -26.90	79.47 6.26 -21.04	78.41 6.25 -20.06	79.85 6.32 -21.32	77.18 6.17 -19.18	73.20 5.85 -16.50	74.86 5.02 -22.50	71.10 5.30 -18.09	78.62 4.66 -29.54	71.02 3.60 -29.93	67.26 2.96 -31.09
ASTORIA_GT_10 24110	66.22 4.43 -17.52	63.16 4.06 -18.11	61.61 3.30 -24.64	61.59 3.04 -27.16	51.00 3.11 -15.18	61.37 1.88 -35.44	61.55 2.30 -29.74	64.64 2.79 -29.04	70.89 3.64 -28.06	71.03 4.49 -22.91	76.96 5.43 -22.62	80.88 5.60 -25.72	85.11 6.09 -27.38	85.67 6.25 -26.90	79.47 6.26 -21.04	78.41 6.25 -20.06	79.85 6.32 -21.32	77.18 6.17 -19.18	73.20 5.85 -16.50	74.86 5.02 -22.50	71.10 5.30 -18.09	78.62 4.66 -29.54	71.02 3.60 -29.93	67.26 2.96 -31.09
ASTORIA_GT_11 24225	66.22 4.43 -17.52	63.16 4.06 -18.11	61.61 3.30 -24.64	61.59 3.04 -27.16	51.00 3.11 -15.18	61.37 1.88 -35.44	61.55 2.30 -29.74	64.64 2.79 -29.04	70.89 3.64 -28.06	71.03 4.49 -22.91	76.96 5.43 -22.62	80.88 5.60 -25.72	85.11 6.09 -27.38	85.67 6.25 -26.90	79.47 6.26 -21.04	78.41 6.25 -20.06	79.85 6.32 -21.32	77.18 6.17 -19.18	73.20 5.85 -16.50	74.86 5.02 -22.50	71.10 5.30 -18.09	78.62 4.66 -29.54	71.02 3.60 -29.93	67.26 2.96 -31.09
ASTORIA_GT_12 24226	66.22 4.43 -17.52	63.16 4.06 -18.11	61.61 3.30 -24.64	61.59 3.04 -27.16	51.00 3.11 -15.18	61.37 1.88 -35.44	61.55 2.30 -29.74	64.64 2.79 -29.04	70.89 3.64 -28.06	71.03 4.49 -22.91	76.96 5.43 -22.62	80.88 5.60 -25.72	85.11 6.09 -27.38	85.67 6.25 -26.90	79.47 6.26 -21.04	78.41 6.25 -20.06	79.85 6.32 -21.32	77.18 6.17 -19.18	73.20 5.85 -16.50	74.86 5.02 -22.50	71.10 5.30 -18.09	78.62 4.66 -29.54	71.02 3.60 -29.93	67.26 2.96 -31.09
ASTORIA_GT_13 24227	66.22 4.43 -17.52	63.16 4.06 -18.11	61.61 3.30 -24.64	61.59 3.04 -27.16	51.00 3.11 -15.18	61.37 1.88 -35.44	61.55 2.30 -29.74	64.64 2.79 -29.04	70.89 3.64 -28.06	71.03 4.49 -22.91	76.96 5.43 -22.62	80.88 5.60 -25.72	85.11 6.09 -27.38	85.67 6.25 -26.90	79.47 6.26 -21.04	78.41 6.25 -20.06	79.85 6.32 -21.32	77.18 6.17 -19.18	73.20 5.85 -16.50	74.86 5.02 -22.50	71.10 5.30 -18.09	78.62 4.66 -29.54	71.02 3.60 -29.93	67.26 2.96 -31.09
ASTORIA_GT_5 24106	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
ASTORIA_GT_7 24107	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
ASTORIA_GT_8 24108	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
ASTORIA___2 24149	66.26 4.47 -17.52	63.20 4.10 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.67 2.82 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97

ASTORIA___3 23516	66.17 4.38 -17.52	63.12 4.02 -18.11	61.58 3.27 -24.64	61.56 3.01 -27.16	50.96 3.07 -15.18	61.34 1.85 -35.44	61.52 2.27 -29.74	64.61 2.76 -29.04	70.86 3.61 -28.06	70.86 4.32 -22.91	76.71 5.18 -22.62	80.58 5.30 -25.72	84.80 5.78 -27.38	85.41 5.99 -26.90	79.16 5.95 -21.04	78.15 5.99 -20.06	79.64 6.11 -21.32	76.92 5.91 -19.18	72.89 5.54 -16.50	74.67 4.83 -22.50	70.86 5.06 -18.09	78.40 4.44 -29.54	70.87 3.45 -29.93	67.22 2.92 -31.09
ASTORIA___4 23517	66.17 4.38 -17.52	63.12 4.02 -18.11	58.65 3.27 -21.71	34.37 2.98 0.00	35.75 3.04 0.00	61.33 1.85 -35.43	61.51 2.27 -29.73	64.61 2.76 -29.04	66.28 3.41 -23.68	68.79 4.19 -20.97	76.62 5.09 -22.62	80.53 5.25 -25.72	81.18 5.73 -23.81	82.44 5.88 -24.04	75.27 5.84 -17.26	77.34 5.89 -19.35	78.23 5.95 -20.07	76.51 5.86 -18.82	72.53 5.49 -16.19	74.57 4.73 -22.50	69.34 5.01 -16.62	78.36 4.40 -29.54	69.82 3.41 -28.92	66.97 2.79 -30.97
ASTORIA___5 23518	66.17 4.38 -17.52	63.12 4.02 -18.11	58.68 3.30 -21.71	34.40 3.01 0.00	35.78 3.07 0.00	61.36 1.88 -35.43	61.54 2.30 -29.73	64.64 2.79 -29.04	66.16 3.29 -23.68	68.79 4.19 -20.97	76.62 5.09 -22.62	80.53 5.25 -25.72	81.18 5.73 -23.81	82.44 5.88 -24.04	75.27 5.84 -17.26	77.34 5.89 -19.35	78.23 5.95 -20.07	76.51 5.86 -18.82	72.48 5.44 -16.19	74.57 4.73 -22.50	69.34 5.01 -16.62	78.36 4.40 -29.54	69.78 3.37 -28.92	66.97 2.79 -30.97
ASTRIA 10-13____ 23663	66.22 4.43 -17.52	63.16 4.06 -18.11	61.61 3.30 -24.64	61.59 3.04 -27.16	51.00 3.11 -15.18	61.37 1.88 -35.44	61.55 2.30 -29.74	64.64 2.79 -29.04	70.89 3.64 -28.06	71.03 4.49 -22.91	76.96 5.43 -22.62	80.88 5.60 -25.72	85.11 6.09 -27.38	85.67 6.25 -26.90	79.47 6.26 -21.04	78.41 6.25 -20.06	79.85 6.32 -21.32	77.18 6.17 -19.18	73.20 5.85 -16.50	74.86 5.02 -22.50	71.10 5.30 -18.09	78.62 4.66 -29.54	71.02 3.60 -29.93	67.26 2.96 -31.09
ATHENS_STG_1 23668	46.57 2.30 0.00	43.16 2.17 0.00	35.67 1.82 -0.18	33.02 1.63 0.00	34.38 1.67 0.00	25.81 1.01 -0.75	31.29 1.15 -0.63	34.77 1.38 -0.58	41.57 1.88 -0.50	46.48 2.40 -0.45	52.37 2.98 -0.48	53.18 3.07 -0.55	55.53 3.36 -0.53	56.47 3.41 -0.54	56.00 3.44 -0.39	58.14 3.44 -2.60	58.49 3.45 -2.83	55.63 3.37 -0.43	54.34 3.15 -0.34	50.52 2.70 -0.48	50.97 2.91 -0.35	47.58 2.53 -0.63	40.06 1.95 -0.62	35.41 1.49 -0.71
ATHENS_STG_2 23670	46.57 2.30 0.00	43.16 2.17 0.00	35.67 1.82 -0.18	33.02 1.63 0.00	34.38 1.67 0.00	25.81 1.01 -0.75	31.29 1.15 -0.63	34.77 1.38 -0.58	41.57 1.88 -0.50	46.48 2.40 -0.45	52.37 2.98 -0.48	53.18 3.07 -0.55	55.53 3.36 -0.53	56.47 3.41 -0.54	56.00 3.44 -0.39	58.14 3.44 -2.60	58.49 3.45 -2.83	55.63 3.37 -0.43	54.34 3.15 -0.34	50.52 2.70 -0.48	50.97 2.91 -0.35	47.58 2.53 -0.63	40.06 1.95 -0.62	35.41 1.49 -0.71
ATHENS_STG_3 23677	46.57 2.30 0.00	43.16 2.17 0.00	35.67 1.82 -0.18	33.02 1.63 0.00	34.38 1.67 0.00	25.81 1.01 -0.75	31.29 1.15 -0.63	34.77 1.38 -0.58	41.57 1.88 -0.50	46.48 2.40 -0.45	52.37 2.98 -0.48	53.18 3.07 -0.55	55.53 3.36 -0.53	56.47 3.41 -0.54	56.00 3.44 -0.39	58.14 3.44 -2.60	58.49 3.45 -2.83	55.63 3.37 -0.43	54.34 3.15 -0.34	50.52 2.70 -0.48	50.97 2.91 -0.35	47.58 2.53 -0.63	40.06 1.95 -0.62	35.41 1.49 -0.71
BARRETT 1-8___GRP4 24034	52.53 4.69 -3.57	51.41 4.30 -6.12	50.09 3.53 -12.89	49.00 3.23 -14.38	48.80 3.30 -12.79	51.24 1.61 -25.58	52.81 1.83 -21.47	54.26 1.84 -19.61	57.57 2.39 -15.99	62.39 3.62 -15.14	69.51 4.26 -16.34	72.64 4.51 -18.57	74.26 5.42 -17.20	75.41 5.52 -17.37	70.17 5.53 -12.47	72.11 5.47 -14.54	73.17 5.85 -15.11	71.38 5.96 -13.59	67.73 5.19 -11.69	67.90 4.31 -16.25	64.72 5.01 -12.00	69.75 4.00 -21.33	61.73 3.04 -21.20	57.37 1.93 -22.23
BARRETT 9-12___GRP3 24033	52.53 4.69 -3.57	51.41 4.30 -6.12	50.09 3.53 -12.89	49.00 3.23 -14.38	48.80 3.30 -12.79	51.24 1.61 -25.58	52.81 1.83 -21.47	54.26 1.84 -19.61	57.57 2.39 -15.99	62.39 3.62 -15.14	69.51 4.26 -16.34	72.64 4.51 -18.57	74.26 5.42 -17.20	75.41 5.52 -17.37	70.17 5.53 -12.47	72.11 5.47 -14.54	73.17 5.85 -15.11	71.38 5.96 -13.59	67.73 5.19 -11.69	67.90 4.31 -16.25	64.72 5.01 -12.00	69.75 4.00 -21.33	61.73 3.04 -21.20	57.37 1.93 -22.23
BARRETT_IC_1 23704	52.53 4.69 -3.57	51.41 4.30 -6.12	50.09 3.53 -12.89	49.00 3.23 -14.38	48.80 3.30 -12.79	51.24 1.61 -25.58	52.81 1.83 -21.47	54.26 1.84 -19.61	57.57 2.39 -15.99	62.39 3.62 -15.14	69.51 4.26 -16.34	72.64 4.51 -18.57	74.26 5.42 -17.20	75.41 5.52 -17.37	70.17 5.53 -12.47	72.11 5.47 -14.54	73.17 5.85 -15.11	71.38 5.96 -13.59	67.73 5.19 -11.69	67.90 4.31 -16.25	64.72 5.01 -12.00	69.75 4.00 -21.33	61.73 3.04 -21.20	57.37 1.93 -22.23
BARRETT_IC_10 23701	52.53 4.69 -3.57	51.41 4.30 -6.12	50.09 3.53 -12.89	49.00 3.23 -14.38	48.80 3.30 -12.79	51.24 1.61 -25.58	52.81 1.83 -21.47	54.26 1.84 -19.61	57.57 2.39 -15.99	62.39 3.62 -15.14	69.51 4.26 -16.34	72.64 4.51 -18.57	74.26 5.42 -17.20	75.41 5.52 -17.37	70.17 5.53 -12.47	72.11 5.47 -14.54	73.17 5.85 -15.11	71.38 5.96 -13.59	67.73 5.19 -11.69	67.90 4.31 -16.25	64.72 5.01 -12.00	69.75 4.00 -21.33	61.73 3.04 -21.20	57.37 1.93 -22.23
BARRETT_IC_11 23702	52.53 4.69 -3.57	51.41 4.30 -6.12	50.09 3.53 -12.89	49.00 3.23 -14.38	48.80 3.30 -12.79	51.24 1.61 -25.58	52.81 1.83 -21.47	54.26 1.84 -19.61	57.57 2.39 -15.99	62.39 3.62 -15.14	69.51 4.26 -16.34	72.64 4.51 -18.57	74.26 5.42 -17.20	75.41 5.52 -17.37	70.17 5.53 -12.47	72.11 5.47 -14.54	73.17 5.85 -15.11	71.38 5.96 -13.59	67.73 5.19 -11.69	67.90 4.31 -16.25	64.72 5.01 -12.00	69.75 4.00 -21.33	61.73 3.04 -21.20	57.37 1.93 -22.23
BARRETT_IC_12 23703	52.53 4.69 -3.57	51.41 4.30 -6.12	50.09 3.53 -12.89	49.00 3.23 -14.38	48.80 3.30 -12.79	51.24 1.61 -25.58	52.81 1.83 -21.47	54.26 1.84 -19.61	57.57 2.39 -15.99	62.39 3.62 -15.14	69.51 4.26 -16.34	72.64 4.51 -18.57	74.26 5.42 -17.20	75.41 5.52 -17.37	70.17 5.53 -12.47	72.11 5.47 -14.54	73.17 5.85 -15.11	71.38 5.96 -13.59	67.73 5.19 -11.69	67.90 4.31 -16.25	64.72 5.01 -12.00	69.75 4.00 -21.33	61.73 3.04 -21.20	57.37 1.93 -22.23
BARRETT_IC_2 23705	52.53 4.69 -3.57	51.41 4.30 -6.12	50.09 3.53 -12.89	49.00 3.23 -14.38	48.80 3.30 -12.79	51.24 1.61 -25.58	52.81 1.83 -21.47	54.26 1.84 -19.61	57.57 2.39 -15.99	62.39 3.62 -15.14	69.51 4.26 -16.34	72.64 4.51 -18.57	74.26 5.42 -17.20	75.41 5.52 -17.37	70.17 5.53 -12.47	72.11 5.47 -14.54	73.17 5.85 -15.11	71.38 5.96 -13.59	67.73 5.19 -11.69	67.90 4.31 -16.25	64.72 5.01 -12.00	69.75 4.00 -21.33	61.73 3.04 -21.20	57.37 1.93 -22.23
BARRETT_IC_3 23706	52.53 4.69 -3.57	51.41 4.30 -6.12	50.09 3.53 -12.89	49.00 3.23 -14.38	48.80 3.30 -12.79	51.24 1.61 -25.58	52.81 1.83 -21.47	54.26 1.84 -19.61	57.57 2.39 -15.99	62.39 3.62 -15.14	69.51 4.26 -16.34	72.64 4.51 -18.57	74.26 5.42 -17.20	75.41 5.52 -17.37	70.17 5.53 -12.47	72.11 5.47 -14.54	73.17 5.85 -15.11	71.38 5.96 -13.59	67.73 5.19 -11.69	67.90 4.31 -16.25	64.72 5.01 -12.00	69.75 4.00 -21.33	61.73 3.04 -21.20	57.37 1.93 -22.23
BARRETT_IC_4 23707	52.53 4.69 -3.57	51.41 4.30 -6.12	50.09 3.53 -12.89	49.00 3.23 -14.38	48.80 3.30 -12.79	51.24 1.61 -25.58	52.81 1.83 -21.47	54.26 1.84 -19.61	57.57 2.39 -15.99	62.39 3.62 -15.14	69.51 4.26 -16.34	72.64 4.51 -18.57	74.26 5.42 -17.20	75.41 5.52 -17.37	70.17 5.53 -12.47	72.11 5.47 -14.54	73.17 5.85 -15.11	71.38 5.96 -13.59	67.73 5.19 -11.69	67.90 4.31 -16.25	64.72 5.01 -12.00	69.75 4.00 -21.33	61.73 3.04 -21.20	57.37 1.93 -22.23

BARRETT_IC_5 23708	52.53 4.69 -3.57	51.41 4.30 -6.12	50.09 3.53 -12.89	49.00 3.23 -14.38	48.80 3.30 -12.79	51.24 1.61 -25.58	52.81 1.83 -21.47	54.26 1.84 -19.61	57.57 2.39 -15.99	62.39 3.62 -15.14	69.51 4.26 -16.34	72.64 4.51 -18.57	74.26 5.42 -17.20	75.41 5.52 -17.37	70.17 5.53 -12.47	72.11 5.47 -14.54	73.17 5.85 -15.11	71.38 5.96 -13.59	67.73 5.19 -11.69	67.90 4.31 -16.25	64.72 5.01 -12.00	69.75 4.00 -21.33	61.73 3.04 -21.20	57.37 1.93 -22.23
BARRETT_IC_6 23709	52.53 4.69 -3.57	51.41 4.30 -6.12	50.09 3.53 -12.89	49.00 3.23 -14.38	48.80 3.30 -12.79	51.24 1.61 -25.58	52.81 1.83 -21.47	54.26 1.84 -19.61	57.57 2.39 -15.99	62.39 3.62 -15.14	69.51 4.26 -16.34	72.64 4.51 -18.57	74.26 5.42 -17.20	75.41 5.52 -17.37	70.17 5.53 -12.47	72.11 5.47 -14.54	73.17 5.85 -15.11	71.38 5.96 -13.59	67.73 5.19 -11.69	67.90 4.31 -16.25	64.72 5.01 -12.00	69.75 4.00 -21.33	61.73 3.04 -21.20	57.37 1.93 -22.23
BARRETT_IC_7 23710	52.53 4.69 -3.57	51.41 4.30 -6.12	50.09 3.53 -12.89	49.00 3.23 -14.38	48.80 3.30 -12.79	51.24 1.61 -25.58	52.81 1.83 -21.47	54.26 1.84 -19.61	57.57 2.39 -15.99	62.39 3.62 -15.14	69.51 4.26 -16.34	72.64 4.51 -18.57	74.26 5.42 -17.20	75.41 5.52 -17.37	70.17 5.53 -12.47	72.11 5.47 -14.54	73.17 5.85 -15.11	71.38 5.96 -13.59	67.73 5.19 -11.69	67.90 4.31 -16.25	64.72 5.01 -12.00	69.75 4.00 -21.33	61.73 3.04 -21.20	57.37 1.93 -22.23
BARRETT_IC_8 23711	52.53 4.69 -3.57	51.41 4.30 -6.12	50.09 3.53 -12.89	49.00 3.23 -14.38	48.80 3.30 -12.79	51.24 1.61 -25.58	52.81 1.83 -21.47	54.26 1.84 -19.61	57.57 2.39 -15.99	62.39 3.62 -15.14	69.51 4.26 -16.34	72.64 4.51 -18.57	74.26 5.42 -17.20	75.41 5.52 -17.37	70.17 5.53 -12.47	72.11 5.47 -14.54	73.17 5.85 -15.11	71.38 5.96 -13.59	67.73 5.19 -11.69	67.90 4.31 -16.25	64.72 5.01 -12.00	69.75 4.00 -21.33	61.73 3.04 -21.20	57.37 1.93 -22.23
BARRETT_IC_9 23700	52.53 4.69 -3.57	51.41 4.30 -6.12	50.09 3.53 -12.89	49.00 3.23 -14.38	48.80 3.30 -12.79	51.24 1.61 -25.58	52.81 1.83 -21.47	54.26 1.84 -19.61	57.57 2.39 -15.99	62.39 3.62 -15.14	69.51 4.26 -16.34	72.64 4.51 -18.57	74.26 5.42 -17.20	75.41 5.52 -17.37	70.17 5.53 -12.47	72.11 5.47 -14.54	73.17 5.85 -15.11	71.38 5.96 -13.59	67.73 5.19 -11.69	67.90 4.31 -16.25	64.72 5.01 -12.00	69.75 4.00 -21.33	61.73 3.04 -21.20	57.37 1.93 -22.23
BARRETT___1 23545	52.44 4.60 -3.57	51.33 4.22 -6.12	50.03 3.47 -12.89	48.94 3.17 -14.38	48.74 3.24 -12.79	51.19 1.56 -25.58	52.75 1.77 -21.47	54.19 1.77 -19.61	57.45 2.27 -15.99	62.09 3.32 -15.14	69.16 3.91 -16.34	72.29 4.16 -18.57	73.85 5.01 -17.20	74.98 5.09 -17.37	69.80 5.16 -12.47	71.69 5.05 -14.54	72.75 5.43 -15.11	71.02 5.60 -13.59	67.42 4.88 -11.69	67.61 4.02 -16.25	64.43 4.72 -12.00	69.44 3.69 -21.33	61.46 2.77 -21.20	57.23 1.79 -22.23
BARRETT___2 23546	52.44 4.60 -3.57	51.33 4.22 -6.12	50.03 3.47 -12.89	48.94 3.17 -14.38	48.74 3.24 -12.79	51.22 1.59 -25.58	52.75 1.77 -21.47	54.13 1.71 -19.61	57.37 2.19 -15.99	62.13 3.36 -15.14	69.16 3.91 -16.34	72.34 4.21 -18.57	73.90 5.06 -17.20	75.04 5.15 -17.37	69.80 5.16 -12.47	71.69 5.05 -14.54	72.80 5.48 -15.11	71.02 5.60 -13.59	67.42 4.88 -11.69	67.61 4.02 -16.25	64.48 4.77 -12.00	69.48 3.73 -21.33	61.50 2.81 -21.20	57.17 1.73 -22.23
BEAVER RIVER___HYD 24048	44.18 -0.09 0.00	40.83 -0.16 0.00	33.47 -0.20 0.00	31.20 -0.19 0.00	32.51 -0.20 0.00	23.95 -0.10 0.00	29.45 -0.06 0.00	32.94 0.13 0.00	39.46 0.27 0.00	43.54 -0.09 0.00	48.86 -0.05 0.00	49.51 -0.05 0.00	51.38 -0.26 0.00	52.41 -0.11 0.00	51.91 -0.26 0.00	51.89 -0.21 0.00	52.00 -0.21 0.00	51.42 -0.41 0.00	50.70 -0.15 0.00	47.62 0.28 0.00	47.81 0.10 0.00	44.64 0.22 0.00	37.60 0.11 0.00	33.18 -0.03 0.00
BEEBEE_GT_13 23619	42.63 -1.64 0.00	39.56 -1.43 0.00	31.55 -1.11 1.01	30.32 -1.07 0.00	31.50 -1.21 0.00	23.47 -0.58 0.00	29.01 -0.50 0.00	31.37 -1.44 0.00	37.66 -1.53 0.00	41.67 -1.96 0.00	46.46 -2.45 0.00	47.03 -2.53 0.00	48.75 -2.89 0.00	49.21 -3.31 0.00	49.09 -3.08 0.00	49.00 -3.33 -0.23	49.13 -3.34 -0.26	48.67 -3.16 0.00	47.85 -3.00 0.00	44.22 -3.12 0.00	44.80 -2.91 0.00	42.33 -2.09 0.00	36.48 -1.01 0.00	31.72 -1.49 0.00
BETHLEHEM___STEEL 23779	38.78 -5.49 0.00	35.95 -5.04 0.00	27.84 -3.91 1.92	27.72 -3.67 0.00	28.81 -3.89 0.01	21.67 -2.38 0.00	26.94 -2.57 0.00	29.50 -3.31 0.00	35.11 -4.08 0.00	38.79 -4.84 0.00	43.24 -5.67 0.00	43.51 -6.05 0.00	45.13 -6.51 0.00	45.43 -7.09 0.00	45.60 -6.57 0.00	45.45 -6.98 -0.33	45.52 -7.05 -0.36	45.14 -6.69 0.00	44.54 -6.31 0.00	40.90 -6.44 0.00	41.17 -6.54 0.00	39.36 -5.06 0.00	34.15 -3.34 0.00	29.66 -3.55 0.00
BINGHAMTON___COGEN 23790	42.59 -1.68 0.00	39.51 -1.48 0.00	34.36 -1.18 -1.87	30.26 -1.13 0.00	31.50 -1.21 0.00	23.26 -0.79 0.00	28.48 -1.03 0.00	31.76 -1.05 0.00	38.13 -1.06 0.00	42.80 -0.83 0.00	48.23 -0.68 0.00	48.67 -0.89 0.00	50.93 -0.72 -0.01	51.74 -0.79 -0.01	51.55 -0.63 -0.01	51.99 -0.78 -0.67	52.16 -0.78 -0.73	51.06 -0.78 -0.01	50.09 -0.76 0.00	46.20 -1.14 0.00	46.52 -1.19 0.00	43.35 -1.07 0.00	36.52 -0.97 0.00	32.08 -1.13 0.00
BLACK RIVER___HYD 24047	44.09 -0.18 0.00	40.70 -0.29 0.00	33.33 -0.34 0.00	31.08 -0.31 0.00	32.38 -0.33 0.00	23.86 -0.19 0.00	29.33 -0.18 0.00	32.88 0.07 0.00	39.46 0.27 0.00	43.50 -0.13 0.00	48.86 -0.05 0.00	49.51 -0.05 0.00	51.28 -0.36 0.00	52.31 -0.21 0.00	51.80 -0.37 0.00	51.80 -0.36 -0.06	51.91 -0.37 -0.07	51.21 -0.62 0.00	50.65 -0.20 0.00	47.58 0.24 0.00	47.81 0.10 0.00	44.64 0.22 0.00	37.56 0.07 0.00	33.01 -0.20 0.00
BLUE_CIRC_CHEM_DRP 24182	46.04 1.77 0.00	42.63 1.64 0.00	35.05 1.38 0.00	32.65 1.26 0.00	33.99 1.28 0.00	24.80 0.75 0.00	30.25 0.74 0.00	33.66 0.85 0.00	40.52 1.33 0.00	45.29 1.66 0.00	51.11 2.20 0.00	51.84 2.28 0.00	54.15 2.48 -0.03	55.02 2.47 -0.03	54.70 2.50 -0.03	57.14 2.50 -2.54	57.50 2.51 -2.78	54.35 2.49 -0.03	53.14 2.29 0.00	49.28 1.94 0.00	49.81 2.10 0.00	46.24 1.82 0.00	38.95 1.46 0.00	34.31 1.10 0.00
BOC_GAS_DRP 24189	45.91 1.64 0.00	42.55 1.56 0.00	34.98 1.31 0.00	32.58 1.19 0.00	33.92 1.21 0.00	24.77 0.72 0.00	30.28 0.77 0.00	33.70 0.89 0.00	40.52 1.33 0.00	45.29 1.66 0.00	51.01 2.10 0.00	51.74 2.18 0.00	54.05 2.38 -0.03	54.97 2.42 -0.03	54.60 2.40 -0.03	57.06 2.40 -2.56	57.42 2.40 -2.81	54.24 2.38 -0.03	53.04 2.19 0.00	49.23 1.89 0.00	49.76 2.05 0.00	46.24 1.82 0.00	38.84 1.35 0.00	34.24 1.03 0.00
BOWLINE___1 23526	47.68 3.41 0.00	44.11 3.12 0.00	36.39 2.52 -0.20	33.71 2.32 0.00	35.07 2.36 0.00	16.51 1.42 8.96	23.73 1.74 7.52	28.01 2.13 6.93	36.06 2.86 5.99	41.95 3.62 5.30	47.64 4.45 5.72	47.66 4.61 6.51	50.71 5.06 5.99	51.62 5.15 6.05	53.00 5.16 4.33	54.90 5.21 2.41	55.08 5.22 2.35	52.23 5.13 4.73	51.59 4.83 4.09	45.82 4.17 5.69	47.90 4.39 4.20	40.77 3.82 7.47	32.99 2.92 7.42	27.08 2.32 8.45
BOWLINE___2 23595	47.68 3.41 0.00	44.11 3.12 0.00	36.43 2.56 -0.20	33.71 2.32 0.00	35.07 2.36 0.00	16.51 1.42 8.96	23.73 1.74 7.52	28.01 2.13 6.93	36.06 2.86 5.99	41.95 3.62 5.30	47.64 4.45 5.72	47.66 4.61 6.51	50.71 5.06 5.99	51.62 5.15 6.05	53.00 5.16 4.33	54.90 5.21 2.41	55.08 5.22 2.35	52.23 5.13 4.73	51.59 4.83 4.09	45.82 4.17 5.69	47.90 4.39 4.20	40.77 3.82 7.47	32.99 2.92 7.42	27.08 2.32 8.45

BROOKHAVEN___DRP 24191	52.75 4.91 -3.57	51.53 4.43 -6.11	50.20 3.64 -12.89	49.13 3.36 -14.38	48.93 3.43 -12.79	51.07 1.44 -25.58	52.54 1.56 -21.47	54.21 1.84 -19.56	57.50 2.70 -15.61	62.91 4.14 -15.14	69.95 4.70 -16.34	73.28 5.15 -18.57	75.09 6.25 -17.20	76.30 6.41 -17.37	71.11 6.47 -12.47	73.05 6.41 -14.54	74.11 6.79 -15.11	72.26 6.84 -13.59	68.44 5.90 -11.69	68.32 4.73 -16.25	65.20 5.49 -12.00	69.88 4.13 -21.33	61.95 3.26 -21.20	56.91 2.13 -21.57
BROOKLYN_NAVY_YARD 23515	48.65 4.38 0.00	44.97 3.98 0.00	37.14 3.27 -0.20	34.37 2.98 0.00	35.75 3.04 0.00	61.26 1.78 -35.43	61.46 2.21 -29.74	62.92 2.72 -27.39	66.49 3.61 -23.69	68.79 4.19 -20.97	76.68 5.14 -22.63	80.59 5.30 -25.73	81.35 5.89 -23.82	82.51 5.94 -24.05	75.38 5.95 -17.26	77.50 6.04 -19.36	78.29 6.00 -20.08	76.56 5.91 -18.82	72.63 5.59 -16.19	74.62 4.78 -22.50	69.45 5.11 -16.63	78.36 4.40 -29.54	69.75 3.34 -28.92	66.88 2.69 -30.98
BURROWS___LYONSDAL 23803	44.62 0.35 0.00	41.24 0.25 0.00	33.84 0.17 0.00	31.55 0.16 0.00	32.87 0.16 0.00	24.17 0.12 0.00	29.69 0.18 0.00	33.14 0.33 0.00	39.74 0.55 0.00	44.07 0.44 0.00	49.45 0.54 0.00	50.11 0.55 0.00	52.10 0.46 0.00	53.05 0.53 0.00	52.64 0.47 0.00	52.52 0.42 0.00	52.68 0.47 0.00	52.14 0.31 0.00	51.31 0.46 0.00	48.00 0.66 0.00	48.28 0.57 0.00	45.04 0.62 0.00	37.94 0.45 0.00	33.44 0.23 0.00
CALPINE BETH_PAGE_GT4 24209	52.71 4.87 -3.57	51.53 4.43 -6.11	50.20 3.64 -12.89	49.13 3.36 -14.38	48.93 3.43 -12.79	51.29 1.66 -25.58	52.84 1.86 -21.47	54.50 2.10 -19.59	57.90 2.90 -15.81	62.87 4.10 -15.14	69.90 4.65 -16.34	73.14 5.01 -18.57	74.78 5.94 -17.20	75.98 6.09 -17.37	70.74 6.10 -12.47	72.74 6.10 -14.54	73.74 6.42 -15.11	71.85 6.43 -13.59	68.18 5.64 -11.69	68.23 4.64 -16.25	65.01 5.30 -12.00	69.88 4.13 -21.33	61.99 3.30 -21.20	57.43 2.32 -21.90
CALSPAN___DRP 24200	38.78 -5.49 0.00	35.95 -5.04 0.00	27.84 -3.91 1.92	27.72 -3.67 0.00	28.81 -3.89 0.01	21.67 -2.38 0.00	26.94 -2.57 0.00	29.50 -3.31 0.00	35.11 -4.08 0.00	38.79 -4.84 0.00	43.24 -5.67 0.00	43.51 -6.05 0.00	45.13 -6.51 0.00	45.43 -7.09 0.00	45.60 -6.57 0.00	45.45 -6.98 -0.33	45.52 -7.05 -0.36	45.14 -6.69 0.00	44.54 -6.31 0.00	40.90 -6.44 0.00	41.17 -6.54 0.00	39.36 -5.06 0.00	34.15 -3.34 0.00	29.66 -3.55 0.00
CARR STREET_E__SYR 24060	43.12 -1.15 0.00	39.92 -1.07 0.00	32.61 -0.88 0.18	30.57 -0.82 0.00	31.83 -0.88 0.00	23.45 -0.60 0.00	28.80 -0.71 0.00	31.99 -0.82 0.00	38.29 -0.90 0.00	42.67 -0.96 0.00	47.88 -1.03 0.00	48.47 -1.09 0.00	50.50 -1.14 0.00	51.26 -1.26 0.00	50.97 -1.20 0.00	51.02 -1.25 -0.17	51.14 -1.25 -0.18	50.59 -1.24 0.00	49.68 -1.17 0.00	46.11 -1.23 0.00	46.52 -1.19 0.00	43.44 -0.98 0.00	36.70 -0.79 0.00	32.31 -0.90 0.00
CARTHAGE___PAPER 23857	44.14 -0.13 0.00	40.74 -0.25 0.00	33.40 -0.27 0.00	31.14 -0.25 0.00	32.45 -0.26 0.00	23.91 -0.14 0.00	29.39 -0.12 0.00	32.91 0.10 0.00	39.46 0.27 0.00	43.54 -0.09 0.00	48.86 -0.05 0.00	49.51 -0.05 0.00	51.38 -0.26 0.00	52.36 -0.16 0.00	51.86 -0.31 0.00	51.84 -0.31 -0.05	52.01 -0.26 -0.06	51.31 -0.52 0.00	50.70 -0.15 0.00	47.62 0.28 0.00	47.81 0.10 0.00	44.69 0.27 0.00	37.60 0.11 0.00	33.08 -0.13 0.00
CE_DUNWOOD___DRP 24194	48.03 3.76 0.00	44.43 3.44 0.00	36.70 2.83 -0.20	33.96 2.57 0.00	35.33 2.62 0.00	12.48 1.56 13.13	20.41 1.92 11.02	24.99 2.33 10.15	33.51 3.10 8.78	39.74 3.88 7.77	45.26 4.74 8.39	44.93 4.91 9.54	48.27 5.42 8.79	49.10 5.46 8.88	51.29 5.48 6.36	53.22 5.52 4.40	53.39 5.59 4.41	50.33 5.44 6.94	49.94 5.09 6.00	43.40 4.40 8.34	46.23 4.68 6.16	37.56 4.09 10.95	29.76 3.15 10.88	23.31 2.49 12.39
CE_MILLWOOD___DRP 24193	47.90 3.63 0.00	44.27 3.28 0.00	36.56 2.69 -0.20	33.84 2.45 0.00	35.20 2.49 0.00	14.73 1.49 10.81	22.27 1.83 9.07	26.71 2.26 8.36	34.98 3.02 7.23	41.03 3.80 6.40	46.66 4.65 6.90	46.52 4.81 7.85	49.68 5.27 7.23	50.58 5.36 7.30	52.31 5.37 5.23	54.25 5.42 3.27	54.45 5.48 3.24	51.46 5.34 5.71	50.89 4.98 4.94	44.79 4.31 6.86	47.22 4.58 5.07	39.41 4.00 9.01	31.60 3.07 8.96	25.44 2.42 10.19
CE_NYC2_DRP 24202	66.22 4.43 -17.52	63.16 4.06 -18.11	61.61 3.30 -24.64	61.59 3.04 -27.16	51.00 3.11 -15.18	61.37 1.88 -35.44	61.55 2.30 -29.74	64.64 2.79 -29.04	70.89 3.64 -28.06	71.03 4.49 -22.91	76.96 5.43 -22.62	80.88 5.60 -25.72	85.17 6.15 -27.38	85.67 6.25 -26.90	79.47 6.26 -21.04	78.46 6.30 -20.06	79.85 6.32 -21.32	77.23 6.22 -19.18	73.20 5.85 -16.50	74.91 5.07 -22.50	71.14 5.34 -18.09	78.62 4.66 -29.54	71.06 3.64 -29.93	67.26 2.96 -31.09
CE_NYC_DRP 24195	48.61 4.34 0.00	44.93 3.94 0.00	37.10 3.23 -0.20	34.34 2.95 0.00	35.72 3.01 0.00	61.76 1.80 -35.91	61.86 2.21 -30.14	63.26 2.69 -27.76	66.73 3.53 -24.01	69.24 4.36 -21.25	77.17 5.33 -22.93	81.13 5.50 -26.07	81.82 6.04 -24.14	82.98 6.09 -24.37	75.82 6.16 -17.49	77.89 6.20 -19.59	78.74 6.21 -20.32	76.96 6.06 -19.07	73.01 5.75 -16.41	75.07 4.92 -22.81	69.81 5.25 -16.85	78.94 4.58 -29.94	70.77 3.52 -29.76	69.94 2.86 -33.87
CH_MIDHUDSON___DRP 24192	47.63 3.36 0.00	44.06 3.07 0.00	36.37 2.52 -0.18	33.68 2.29 0.00	35.03 2.32 0.00	26.33 1.39 -0.89	31.94 1.68 -0.75	35.53 2.03 -0.69	42.52 2.74 -0.59	47.65 3.49 -0.53	53.74 4.26 -0.57	54.62 4.41 -0.65	57.11 4.85 -0.62	58.09 4.94 -0.63	57.59 4.96 -0.46	59.67 5.00 -2.57	60.01 5.01 -2.79	57.25 4.92 -0.50	55.84 4.58 -0.41	51.88 3.98 -0.56	52.33 4.20 -0.42	48.85 3.69 -0.74	41.04 2.81 -0.74	36.34 2.29 -0.84
CH_MISC_IPPS 23765	47.15 2.88 0.00	43.61 2.62 0.00	36.02 2.15 -0.20	33.34 1.95 0.00	34.67 1.96 0.00	26.00 1.13 -0.82	31.59 1.39 -0.69	35.11 1.67 -0.63	42.09 2.35 -0.55	47.17 3.05 -0.49	53.20 3.77 -0.52	54.12 3.96 -0.60	56.61 4.39 -0.58	57.56 4.46 -0.58	57.08 4.49 -0.42	59.10 4.53 -2.47	59.47 4.59 -2.67	56.75 4.46 -0.46	55.40 4.17 -0.38	51.41 3.55 -0.52	51.87 3.77 -0.39	48.34 3.24 -0.68	40.61 2.44 -0.68	35.97 1.99 -0.77
CH_RES_BVR_FALLS 23983	44.09 -0.18 0.00	40.83 -0.16 0.00	33.50 -0.17 0.00	31.26 -0.13 0.00	32.58 -0.13 0.00	23.98 -0.07 0.00	29.45 -0.06 0.00	32.78 -0.03 0.00	39.07 -0.12 0.00	43.41 -0.22 0.00	48.62 -0.29 0.00	49.26 -0.30 0.00	51.38 -0.26 0.00	52.26 -0.26 0.00	51.86 -0.31 0.00	51.73 -0.26 0.11	51.83 -0.26 0.12	51.57 -0.26 0.00	50.54 -0.31 0.00	47.15 -0.19 0.00	47.47 -0.24 0.00	44.15 -0.27 0.00	37.30 -0.19 0.00	33.14 -0.07 0.00
CH_RES_NIAGARA 23895	39.00 -5.27 0.00	36.11 -4.88 0.00	28.32 -3.74 1.61	27.87 -3.52 0.00	29.01 -3.70 0.00	21.84 -2.21 0.00	27.21 -2.30 0.00	29.53 -3.28 0.00	35.04 -4.15 0.00	38.22 -5.41 0.00	42.40 -6.51 0.00	42.82 -6.74 0.00	44.15 -7.49 0.00	44.27 -8.25 0.00	44.50 -7.67 0.00	44.31 -8.08 -0.29	44.39 -8.14 -0.32	44.11 -7.72 0.00	43.63 -7.22 0.00	40.24 -7.10 0.00	40.60 -7.11 0.00	39.04 -5.38 0.00	34.27 -3.22 0.00	29.72 -3.49 0.00
CH_RES_SYRACUSE 23985	43.21 -1.06 0.00	39.97 -1.02 0.00	32.53 -0.81 0.33	30.61 -0.78 0.00	31.86 -0.85 0.00	23.50 -0.55 0.00	28.83 -0.68 0.00	32.06 -0.75 0.00	38.33 -0.86 0.00	42.76 -0.87 0.00	47.98 -0.93 0.00	48.57 -0.99 0.00	50.61 -1.03 0.00	51.42 -1.10 0.00	51.07 -1.10 0.00	51.14 -1.15 -0.19	51.27 -1.15 -0.21	50.74 -1.09 0.00	49.78 -1.07 0.00	46.20 -1.14 0.00	46.61 -1.10 0.00	43.49 -0.93 0.00	36.70 -0.79 0.00	32.31 -0.90 0.00

CORNELL____ 23752	41.17 -3.10 0.00	38.04 -2.95 0.00	29.85 -2.39 1.43	29.10 -2.29 0.00	30.29 -2.42 0.00	22.44 -1.61 0.00	27.53 -1.98 0.00	30.68 -2.13 0.00	36.80 -2.39 0.00	41.06 -2.57 0.00	46.12 -2.79 0.00	46.64 -2.92 0.00	48.54 -3.10 0.00	49.32 -3.20 0.00	49.04 -3.13 0.00	49.24 -3.23 -0.37	49.38 -3.24 -0.41	48.62 -3.21 0.00	47.75 -3.10 0.00	44.26 -3.08 0.00	44.61 -3.10 0.00	41.71 -2.71 0.00	35.17 -2.32 0.00	30.82 -2.39 0.00
COXSACKIE___GT 23611	47.32 3.05 0.00	43.74 2.75 0.00	35.96 2.29 0.00	33.46 2.07 0.00	34.80 2.09 0.00	26.10 1.37 -0.68	31.67 1.59 -0.57	35.05 1.71 -0.53	42.08 2.43 -0.46	47.13 3.10 -0.40	53.12 3.77 -0.44	54.02 3.96 -0.50	56.47 4.34 -0.49	57.37 4.36 -0.49	56.91 4.38 -0.36	59.08 4.38 -2.60	59.42 4.39 -2.82	56.57 4.35 -0.39	55.28 4.12 -0.31	51.32 3.55 -0.43	51.75 3.72 -0.32	48.32 3.33 -0.57	40.57 2.51 -0.57	36.12 2.26 -0.65
CRESCENT___HYD 24018	46.79 2.52 0.00	43.24 2.25 0.00	35.56 1.89 0.00	33.09 1.70 0.00	34.41 1.70 0.00	25.13 1.08 0.00	30.75 1.24 0.00	34.19 1.38 0.00	41.23 2.04 0.00	46.03 2.40 0.00	52.04 3.13 0.00	52.68 3.12 0.00	54.98 3.31 -0.03	55.91 3.36 -0.03	55.54 3.34 -0.03	57.92 3.23 -2.59	58.29 3.24 -2.84	55.13 3.27 -0.03	53.85 3.00 0.00	49.99 2.65 0.00	50.67 2.96 0.00	47.04 2.62 0.00	39.51 2.02 0.00	34.74 1.53 0.00
CRUCIBLE_METL_DRP 24180	43.21 -1.06 0.00	39.97 -1.02 0.00	32.53 -0.81 0.33	30.61 -0.78 0.00	31.86 -0.85 0.00	23.50 -0.55 0.00	28.83 -0.68 0.00	32.06 -0.75 0.00	38.33 -0.86 0.00	42.76 -0.87 0.00	47.98 -0.93 0.00	48.57 -0.99 0.00	50.61 -1.03 0.00	51.42 -1.10 0.00	51.07 -1.10 0.00	51.14 -1.15 -0.19	51.27 -1.15 -0.21	50.74 -1.09 0.00	49.78 -1.07 0.00	46.20 -1.14 0.00	46.61 -1.10 0.00	43.49 -0.93 0.00	36.70 -0.79 0.00	32.31 -0.90 0.00
CSC___481_PGEN 24222	52.84 5.00 -3.57	51.61 4.51 -6.11	50.26 3.70 -12.89	49.19 3.42 -14.38	49.00 3.50 -12.79	51.12 1.49 -25.58	52.60 1.62 -21.47	54.27 1.90 -19.56	57.58 2.78 -15.61	63.00 4.23 -15.14	70.04 4.79 -16.34	73.38 5.25 -18.57	75.19 6.35 -17.20	76.46 6.57 -17.37	71.21 6.57 -12.47	73.15 6.51 -14.54	74.21 6.89 -15.11	72.36 6.94 -13.59	68.59 6.05 -11.69	68.47 4.88 -16.25	65.29 5.58 -12.00	69.97 4.22 -21.33	62.03 3.34 -21.20	56.97 2.19 -21.57
DANSKAMMER___1 23586	47.15 2.88 0.00	43.61 2.62 0.00	36.02 2.15 -0.20	33.34 1.95 0.00	34.67 1.96 0.00	26.00 1.13 -0.82	31.59 1.39 -0.69	35.11 1.67 -0.63	42.09 2.35 -0.55	47.17 3.05 -0.49	53.20 3.77 -0.52	54.12 3.96 -0.60	56.61 4.39 -0.58	57.56 4.46 -0.58	57.08 4.49 -0.42	59.10 4.53 -2.47	59.47 4.59 -2.67	56.75 4.46 -0.46	55.40 4.17 -0.38	51.41 3.55 -0.52	51.87 3.77 -0.39	48.34 3.24 -0.68	40.61 2.44 -0.68	35.97 1.99 -0.77
DANSKAMMER___2 23589	47.15 2.88 0.00	43.61 2.62 0.00	36.02 2.15 -0.20	33.34 1.95 0.00	34.67 1.96 0.00	26.00 1.13 -0.82	31.59 1.39 -0.69	35.11 1.67 -0.63	42.09 2.35 -0.55	47.17 3.05 -0.49	53.20 3.77 -0.52	54.12 3.96 -0.60	56.61 4.39 -0.58	57.56 4.46 -0.58	57.08 4.49 -0.42	59.10 4.53 -2.47	59.47 4.59 -2.67	56.75 4.46 -0.46	55.40 4.17 -0.38	51.41 3.55 -0.52	51.87 3.77 -0.39	48.34 3.24 -0.68	40.61 2.44 -0.68	35.97 1.99 -0.77
DANSKAMMER___3 23590	47.01 2.74 0.00	43.45 2.46 0.00	35.89 2.02 -0.20	33.21 1.82 0.00	34.54 1.83 0.00	25.90 1.03 -0.82	31.47 1.27 -0.69	34.98 1.54 -0.63	41.93 2.19 -0.55	47.00 2.88 -0.49	53.00 3.57 -0.52	53.93 3.77 -0.60	56.40 4.18 -0.58	57.35 4.25 -0.58	56.87 4.28 -0.42	58.89 4.32 -2.47	59.27 4.39 -2.67	56.54 4.25 -0.46	55.20 3.97 -0.38	51.22 3.36 -0.52	51.68 3.58 -0.39	48.17 3.07 -0.68	40.46 2.29 -0.68	35.84 1.86 -0.77
DANSKAMMER___4 23591	46.97 2.70 0.00	43.45 2.46 0.00	35.89 2.02 -0.20	33.21 1.82 0.00	34.54 1.83 0.00	25.90 1.03 -0.82	31.47 1.27 -0.69	34.98 1.54 -0.63	41.93 2.19 -0.55	47.00 2.88 -0.49	53.00 3.57 -0.52	53.93 3.77 -0.60	56.40 4.18 -0.58	57.35 4.25 -0.58	56.87 4.28 -0.42	58.89 4.32 -2.47	59.27 4.39 -2.67	56.54 4.25 -0.46	55.15 3.92 -0.38	51.22 3.36 -0.52	51.68 3.58 -0.39	48.17 3.07 -0.68	40.46 2.29 -0.68	35.84 1.86 -0.77
DANSKAMMER___DIESEL 23592	47.15 2.88 0.00	43.61 2.62 0.00	36.02 2.15 -0.20	33.34 1.95 0.00	34.67 1.96 0.00	26.00 1.13 -0.82	31.59 1.39 -0.69	35.11 1.67 -0.63	42.09 2.35 -0.55	47.17 3.05 -0.49	53.20 3.77 -0.52	54.12 3.96 -0.60	56.61 4.39 -0.58	57.56 4.46 -0.58	57.08 4.49 -0.42	59.10 4.53 -2.47	59.47 4.59 -2.67	56.75 4.46 -0.46	55.40 4.17 -0.38	51.41 3.55 -0.52	51.87 3.77 -0.39	48.34 3.24 -0.68	40.61 2.44 -0.68	35.97 1.99 -0.77
DASHVILLE___HYD 23610	47.72 3.45 0.00	44.15 3.16 0.00	36.46 2.59 -0.20	33.78 2.39 0.00	35.10 2.39 0.00	25.52 1.47 0.00	31.28 1.77 0.00	34.91 2.10 0.00	42.05 2.86 0.00	47.29 3.66 0.00	53.36 4.45 0.00	54.17 4.61 0.00	56.78 5.11 -0.03	57.75 5.20 -0.03	57.42 5.22 -0.03	59.44 5.26 -2.08	59.82 5.33 -2.28	57.04 5.18 -0.03	55.73 4.88 0.00	51.51 4.17 0.00	52.15 4.44 0.00	48.28 3.86 0.00	40.41 2.92 0.00	35.67 2.46 0.00
DOGLEVILLE___HYD 23807	46.22 1.95 0.00	42.75 1.76 0.00	35.08 1.41 0.00	32.71 1.32 0.00	34.05 1.34 0.00	25.04 0.99 0.00	30.75 1.24 0.00	34.35 1.54 0.00	41.27 2.08 0.00	46.07 2.44 0.00	51.75 2.84 0.00	52.43 2.87 0.00	54.58 2.94 0.00	55.46 2.94 0.00	55.09 2.92 0.00	54.92 2.87 0.05	55.07 2.92 0.06	54.68 2.85 0.00	53.70 2.85 0.00	50.04 2.70 0.00	50.43 2.72 0.00	46.95 2.53 0.00	39.40 1.91 0.00	34.70 1.49 0.00
DUNKIRK___1 23563	37.14 -7.13 0.00	34.60 -6.39 0.00	26.65 -4.88 2.14	26.81 -4.58 0.00	27.86 -4.84 0.01	20.90 -3.15 0.00	25.94 -3.57 0.00	28.74 -4.07 0.00	34.21 -4.98 0.00	38.44 -5.19 0.00	43.04 -5.87 0.00	43.12 -6.44 0.00	45.13 -6.51 0.00	45.59 -6.93 0.00	45.75 -6.42 0.00	45.63 -6.83 -0.36	45.71 -6.89 -0.39	45.20 -6.63 0.00	44.54 -6.31 0.00	40.52 -6.82 0.00	40.60 -7.11 0.00	38.60 -5.82 0.00	32.99 -4.50 0.00	28.86 -4.35 0.00
DUNKIRK___2 23564	37.14 -7.13 0.00	34.60 -6.39 0.00	26.65 -4.88 2.14	26.81 -4.58 0.00	27.86 -4.84 0.01	20.90 -3.15 0.00	25.94 -3.57 0.00	28.74 -4.07 0.00	34.21 -4.98 0.00	38.44 -5.19 0.00	43.04 -5.87 0.00	43.12 -6.44 0.00	45.13 -6.51 0.00	45.59 -6.93 0.00	45.75 -6.42 0.00	45.63 -6.83 -0.36	45.71 -6.89 -0.39	45.20 -6.63 0.00	44.54 -6.31 0.00	40.52 -6.82 0.00	40.60 -7.11 0.00	38.60 -5.82 0.00	32.99 -4.50 0.00	28.86 -4.35 0.00
DUNKIRK___3 23565	37.59 -6.68 0.00	34.92 -6.07 0.00	26.84 -4.65 2.18	27.03 -4.36 0.00	28.12 -4.58 0.01	21.07 -2.98 0.00	26.18 -3.33 0.00	28.94 -3.87 0.00	34.45 -4.74 0.00	38.53 -5.10 0.00	43.14 -5.77 0.00	43.27 -6.29 0.00	45.18 -6.46 0.00	45.64 -6.88 0.00	45.75 -6.42 0.00	45.69 -6.77 -0.36	45.76 -6.84 -0.39	45.30 -6.53 0.00	44.60 -6.25 0.00	40.67 -6.67 0.00	40.79 -6.92 0.00	38.82 -5.60 0.00	33.25 -4.24 0.00	29.06 -4.15 0.00
DUNKIRK___4 23566	37.59 -6.68 0.00	34.92 -6.07 0.00	26.84 -4.65 2.18	27.03 -4.36 0.00	28.12 -4.58 0.01	21.07 -2.98 0.00	26.18 -3.33 0.00	28.94 -3.87 0.00	34.45 -4.74 0.00	38.53 -5.10 0.00	43.14 -5.77 0.00	43.27 -6.29 0.00	45.18 -6.46 0.00	45.64 -6.88 0.00	45.75 -6.42 0.00	45.69 -6.77 -0.36	45.76 -6.84 -0.39	45.30 -6.53 0.00	44.60 -6.25 0.00	40.67 -6.67 0.00	40.79 -6.92 0.00	38.82 -5.60 0.00	33.25 -4.24 0.00	29.06 -4.15 0.00

EAST HAMPTON___GT 23717	54.92 7.08 -3.57	53.45 6.35 -6.11	51.68 5.12 -12.89	50.45 4.68 -14.38	50.28 4.78 -12.79	52.06 2.43 -25.58	53.81 2.83 -21.47	55.75 3.38 -19.56	59.62 4.82 -15.61	65.62 6.85 -15.14	73.17 7.92 -16.34	76.60 8.47 -18.57	78.70 9.86 -17.20	79.97 10.08 -17.37	74.76 10.12 -12.47	76.70 10.06 -14.54	77.81 10.49 -15.11	75.94 10.52 -13.59	72.00 9.46 -11.69	71.45 7.86 -16.25	68.39 8.68 -12.00	72.77 7.02 -21.33	64.05 5.36 -21.20	58.60 3.82 -21.57
EAST RIVER___6 23660	48.74 4.47 0.00	45.05 4.06 0.00	37.20 3.33 -0.20	34.43 3.04 0.00	35.82 3.11 0.00	61.33 1.85 -35.43	61.55 2.30 -29.74	62.99 2.79 -27.39	66.49 3.61 -23.69	69.01 4.41 -20.97	76.92 5.38 -22.63	80.79 5.50 -25.73	81.55 6.09 -23.82	82.77 6.20 -24.05	75.59 6.16 -17.26	77.71 6.25 -19.36	78.55 6.26 -20.08	76.77 6.12 -18.82	72.84 5.80 -16.19	74.86 5.02 -22.50	69.64 5.30 -16.63	78.58 4.62 -29.54	70.37 3.52 -29.36	69.51 2.89 -33.41
EAST RIVER___7 23524	48.74 4.47 0.00	45.05 4.06 0.00	37.20 3.33 -0.20	34.43 3.04 0.00	35.82 3.11 0.00	61.33 1.85 -35.43	61.55 2.30 -29.74	62.99 2.79 -27.39	66.49 3.61 -23.69	69.01 4.41 -20.97	76.92 5.38 -22.63	80.79 5.50 -25.73	81.55 6.09 -23.82	82.77 6.20 -24.05	75.59 6.16 -17.26	77.71 6.25 -19.36	78.55 6.26 -20.08	76.77 6.12 -18.82	72.84 5.80 -16.19	74.86 5.02 -22.50	69.64 5.30 -16.63	78.58 4.62 -29.54	70.37 3.52 -29.36	69.51 2.89 -33.41
EAST_HAMPTON___DIESEL 23722	54.92 7.08 -3.57	53.45 6.35 -6.11	51.68 5.12 -12.89	50.45 4.68 -14.38	50.28 4.78 -12.79	52.06 2.43 -25.58	53.81 2.83 -21.47	55.75 3.38 -19.56	59.62 4.82 -15.61	65.62 6.85 -15.14	73.17 7.92 -16.34	76.60 8.47 -18.57	78.70 9.86 -17.20	79.97 10.08 -17.37	74.76 10.12 -12.47	76.70 10.06 -14.54	77.81 10.49 -15.11	75.94 10.52 -13.59	72.00 9.46 -11.69	71.45 7.86 -16.25	68.39 8.68 -12.00	72.77 7.02 -21.33	64.05 5.36 -21.20	58.60 3.82 -21.57
ELEC_TRO_TEK 24086	52.27 4.43 -3.57	51.12 4.02 -6.11	49.86 3.30 -12.89	48.81 3.04 -14.38	48.61 3.11 -12.79	51.15 1.52 -25.58	52.72 1.74 -21.47	54.38 1.97 -19.60	57.80 2.70 -15.91	62.52 3.75 -15.14	69.70 4.45 -16.34	72.89 4.76 -18.57	74.47 5.63 -17.20	75.62 5.73 -17.37	70.38 5.74 -12.47	72.37 5.73 -14.54	73.32 6.00 -15.11	71.43 6.01 -13.59	67.88 5.34 -11.69	67.99 4.40 -16.25	64.67 4.96 -12.00	69.70 3.95 -21.33	61.73 3.04 -21.20	57.45 2.16 -22.08
E_CANADA_CAP_HY 24051	45.82 1.55 0.00	42.38 1.39 0.00	35.05 1.11 -0.27	32.36 0.97 0.00	33.69 0.98 0.00	24.68 0.63 0.00	30.22 0.71 0.00	33.33 0.52 0.00	40.33 1.14 0.00	44.63 1.00 0.00	50.77 1.86 0.00	51.34 1.78 0.00	53.59 1.91 -0.04	54.56 2.00 -0.04	54.45 2.24 -0.04	57.57 2.19 -3.28	57.94 2.14 -3.59	53.94 2.07 -0.04	52.73 1.88 0.00	48.85 1.51 0.00	49.38 1.67 0.00	45.93 1.51 0.00	38.58 1.09 0.00	33.94 0.73 0.00
E_CANADA_MHWK_HY 24050	46.22 1.95 0.00	42.75 1.76 0.00	35.08 1.41 0.00	32.71 1.32 0.00	34.05 1.34 0.00	25.04 0.99 0.00	30.75 1.24 0.00	34.35 1.54 0.00	41.27 2.08 0.00	46.07 2.44 0.00	51.75 2.84 0.00	52.43 2.87 0.00	54.58 2.94 0.00	55.46 2.94 0.00	55.09 2.92 0.00	54.92 2.87 0.05	55.07 2.92 0.06	54.68 2.85 0.00	53.70 2.85 0.00	50.04 2.70 0.00	50.43 2.72 0.00	46.95 2.53 0.00	39.40 1.91 0.00	34.70 1.49 0.00
E_FISHKILL___LBMP 23776	47.63 3.36 0.00	44.06 3.07 0.00	36.39 2.52 -0.20	33.71 2.32 0.00	35.07 2.36 0.00	29.71 1.42 -4.24	34.78 1.71 -3.56	38.16 2.07 -3.28	44.81 2.78 -2.84	49.63 3.49 -2.51	55.88 4.26 -2.71	57.05 4.41 -3.08	59.36 4.85 -2.87	60.36 4.94 -2.90	59.22 4.96 -2.09	61.18 4.95 -4.13	61.61 5.01 -4.39	59.02 4.92 -2.27	57.37 4.58 -1.94	54.01 3.98 -2.69	53.90 4.20 -1.99	51.65 3.69 -3.54	43.81 2.81 -3.51	39.47 2.26 -4.00
FAR ROCKAWAY___4 23548	53.29 5.45 -3.57	52.15 5.04 -6.12	50.63 4.07 -12.89	49.47 3.70 -14.38	49.29 3.79 -12.79	51.55 1.92 -25.58	53.25 2.27 -21.47	54.93 2.49 -19.63	58.39 3.10 -16.10	63.31 4.54 -15.14	70.68 5.43 -16.34	73.33 5.20 -18.57	75.04 6.20 -17.20	76.14 6.25 -17.37	71.06 6.42 -12.47	72.94 6.30 -14.54	73.90 6.58 -15.11	72.62 7.20 -13.59	68.95 6.41 -11.69	69.03 5.44 -16.25	65.82 6.11 -12.00	70.68 4.93 -21.33	62.40 3.71 -21.20	58.18 2.56 -22.41
FENNER___WINDPWR 24204	44.54 0.27 0.00	41.15 0.16 0.00	33.80 0.13 0.00	31.48 0.09 0.00	32.78 0.07 0.00	24.15 0.10 0.00	29.63 0.12 0.00	33.04 0.23 0.00	39.62 0.43 0.00	44.02 0.39 0.00	49.45 0.54 0.00	50.11 0.55 0.00	52.10 0.46 0.00	52.99 0.47 0.00	52.64 0.47 0.00	52.58 0.42 -0.06	52.69 0.42 -0.06	52.14 0.31 0.00	51.31 0.46 0.00	47.86 0.52 0.00	48.19 0.48 0.00	44.95 0.53 0.00	37.86 0.37 0.00	33.34 0.13 0.00
FIBERTEK___ENERGY 23856	43.21 -1.06 0.00	39.97 -1.02 0.00	32.53 -0.81 0.33	30.61 -0.78 0.00	31.86 -0.85 0.00	23.50 -0.55 0.00	28.83 -0.68 0.00	32.06 -0.75 0.00	38.33 -0.86 0.00	42.76 -0.87 0.00	47.98 -0.93 0.00	48.57 -0.99 0.00	50.61 -1.03 0.00	51.42 -1.10 0.00	51.07 -1.10 0.00	51.14 -1.15 -0.19	51.27 -1.15 -0.21	50.74 -1.09 0.00	49.78 -1.07 0.00	46.20 -1.14 0.00	46.61 -1.10 0.00	43.49 -0.93 0.00	36.70 -0.79 0.00	32.31 -0.90 0.00
FITZPATRICK___ 23598	42.50 -1.77 0.00	39.35 -1.64 0.00	32.36 -1.31 0.00	30.17 -1.22 0.00	31.40 -1.31 0.00	23.14 -0.91 0.00	28.42 -1.09 0.00	31.53 -1.28 0.00	37.70 -1.49 0.00	41.93 -1.70 0.00	47.00 -1.91 0.00	47.63 -1.93 0.00	49.57 -2.07 0.00	50.37 -2.15 0.00	50.08 -2.09 0.00	50.08 -2.14 -0.12	50.20 -2.14 -0.13	49.71 -2.12 0.00	48.82 -2.03 0.00	45.35 -1.99 0.00	45.75 -1.96 0.00	42.69 -1.73 0.00	36.14 -1.35 0.00	31.88 -1.33 0.00
FORT ORANGE___ 23900	46.79 2.52 0.00	43.29 2.30 0.00	35.56 1.89 0.00	33.12 1.73 0.00	34.44 1.73 0.00	25.13 1.08 0.00	30.75 1.24 0.00	34.22 1.41 0.00	41.27 2.08 0.00	46.16 2.53 0.00	51.75 2.84 0.00	52.43 2.87 0.00	54.77 3.10 -0.03	55.65 3.10 -0.03	55.33 3.13 -0.03	57.69 3.07 -2.52	58.05 3.08 -2.76	54.92 3.06 -0.03	53.70 2.85 0.00	49.80 2.46 0.00	50.43 2.72 0.00	47.13 2.71 0.00	39.55 2.06 0.00	34.80 1.59 0.00
FORT_DRUM_COGEN 23780	44.00 -0.27 0.00	40.62 -0.37 0.00	33.30 -0.37 0.00	31.01 -0.38 0.00	32.32 -0.39 0.00	23.81 -0.24 0.00	29.30 -0.21 0.00	32.81 0.00 0.00	39.39 0.20 0.00	43.41 -0.22 0.00	48.76 -0.15 0.00	49.41 -0.15 0.00	51.23 -0.41 0.00	52.20 -0.32 0.00	51.70 -0.47 0.00	51.69 -0.47 -0.06	51.86 -0.42 -0.07	51.16 -0.67 0.00	50.54 -0.31 0.00	47.53 0.19 0.00	47.71 0.00 0.00	44.60 0.18 0.00	37.49 0.00 0.00	32.94 -0.27 0.00
FPL_FAR_ROCK_GT1 24212	53.29 5.45 -3.57	52.15 5.04 -6.12	50.63 4.07 -12.89	49.47 3.70 -14.38	49.29 3.79 -12.79	51.55 1.92 -25.58	53.25 2.27 -21.47	54.93 2.49 -19.63	58.39 3.10 -16.10	63.31 4.54 -15.14	70.68 5.43 -16.34	73.33 5.20 -18.57	75.04 6.20 -17.20	76.14 6.25 -17.37	71.06 6.42 -12.47	72.94 6.30 -14.54	73.90 6.58 -15.11	72.62 7.20 -13.59	68.95 6.41 -11.69	69.03 5.44 -16.25	65.82 6.11 -12.00	70.68 4.93 -21.33	62.40 3.71 -21.20	58.18 2.56 -22.41
FPL_FAR_ROCK_GT2 23815	53.29 5.45 -3.57	52.15 5.04 -6.12	50.63 4.07 -12.89	49.47 3.70 -14.38	49.29 3.79 -12.79	51.55 1.92 -25.58	53.25 2.27 -21.47	54.93 2.49 -19.63	58.39 3.10 -16.10	63.31 4.54 -15.14	70.68 5.43 -16.34	73.33 5.20 -18.57	75.04 6.20 -17.20	76.14 6.25 -17.37	71.06 6.42 -12.47	72.94 6.30 -14.54	73.90 6.58 -15.11	72.62 7.20 -13.59	68.95 6.41 -11.69	69.03 5.44 -16.25	65.82 6.11 -12.00	70.68 4.93 -21.33	62.40 3.71 -21.20	58.18 2.56 -22.41



FRANKLIN_FALL_HYD 24054	43.65 -0.62 0.00	40.42 -0.57 0.00	33.13 -0.54 0.00	30.95 -0.44 0.00	32.32 -0.39 0.00	23.83 -0.22 0.00	29.33 -0.18 0.00	32.81 0.00 0.00	38.95 -0.24 0.00	42.98 -0.65 0.00	48.03 -0.88 0.00	48.62 -0.94 0.00	50.71 -0.93 0.00	51.73 -0.79 0.00	51.23 -0.94 0.00	51.20 -0.83 0.07	51.25 -0.89 0.07	50.95 -0.88 0.00	49.93 -0.92 0.00	46.77 -0.57 0.00	46.95 -0.76 0.00	43.53 -0.89 0.00	36.97 -0.52 0.00	33.08 -0.13 0.00
FULTON COGEN____ 23766	43.34 -0.93 0.00	40.09 -0.90 0.00	32.75 -0.74 0.18	30.67 -0.72 0.00	31.92 -0.79 0.00	23.54 -0.51 0.00	28.92 -0.59 0.00	32.12 -0.69 0.00	38.45 -0.74 0.00	42.84 -0.79 0.00	48.08 -0.83 0.00	48.67 -0.89 0.00	50.66 -0.98 0.00	51.47 -1.05 0.00	51.18 -0.99 0.00	51.21 -1.04 -0.15	51.34 -1.04 -0.17	50.79 -1.04 0.00	49.88 -0.97 0.00	46.30 -1.04 0.00	46.71 -1.00 0.00	43.58 -0.84 0.00	36.82 -0.67 0.00	32.41 -0.80 0.00
G.F.CEMENT____DRP 24184	47.01 2.74 0.00	43.41 2.42 0.00	35.59 1.92 0.00	33.09 1.70 0.00	34.44 1.73 0.00	25.13 1.08 0.00	30.81 1.30 0.00	34.19 1.38 0.00	41.23 2.04 0.00	45.86 2.23 0.00	52.14 3.23 0.00	52.58 3.02 0.00	54.77 3.10 -0.03	55.65 3.10 -0.03	55.28 3.08 -0.03	57.73 2.97 -2.66	58.04 2.92 -2.91	54.87 3.01 -0.03	53.49 2.64 0.00	49.61 2.27 0.00	50.62 2.91 0.00	46.95 2.53 0.00	39.63 2.14 0.00	34.77 1.56 0.00
GARDENVILLE____LBMP 24039	38.69 -5.58 0.00	35.87 -5.12 0.00	27.78 -3.97 1.92	27.65 -3.74 0.00	28.77 -3.93 0.01	21.62 -2.43 0.00	26.88 -2.63 0.00	29.43 -3.38 0.00	35.04 -4.15 0.00	38.70 -4.93 0.00	43.14 -5.77 0.00	43.41 -6.15 0.00	45.03 -6.61 0.00	45.32 -7.20 0.00	45.49 -6.68 0.00	45.34 -7.09 -0.33	45.42 -7.15 -0.36	45.09 -6.74 0.00	44.44 -6.41 0.00	40.81 -6.53 0.00	41.08 -6.63 0.00	39.27 -5.15 0.00	34.08 -3.41 0.00	29.62 -3.59 0.00
GENERAL____MILLS 23808	38.78 -5.49 0.00	35.95 -5.04 0.00	27.84 -3.91 1.92	27.72 -3.67 0.00	28.81 -3.89 0.01	21.67 -2.38 0.00	26.94 -2.57 0.00	29.50 -3.31 0.00	35.11 -4.08 0.00	38.79 -4.84 0.00	43.24 -5.67 0.00	43.51 -6.05 0.00	45.13 -6.51 0.00	45.43 -7.09 0.00	45.60 -6.57 0.00	45.45 -6.98 -0.33	45.52 -7.05 -0.36	45.14 -6.69 0.00	44.54 -6.31 0.00	40.90 -6.44 0.00	41.17 -6.54 0.00	39.36 -5.06 0.00	34.15 -3.34 0.00	29.66 -3.55 0.00
GE_PLASTICS____DRP 24183	45.73 1.46 0.00	42.34 1.35 0.00	34.81 1.14 0.00	32.43 1.04 0.00	33.76 1.05 0.00	24.65 0.60 0.00	30.13 0.62 0.00	33.53 0.72 0.00	40.33 1.14 0.00	45.07 1.44 0.00	50.82 1.91 0.00	51.49 1.93 0.00	53.79 2.12 -0.03	54.70 2.15 -0.03	54.34 2.14 -0.03	56.73 2.08 -2.55	57.09 2.09 -2.79	53.98 2.12 -0.03	52.78 1.93 0.00	49.00 1.66 0.00	49.52 1.81 0.00	46.02 1.60 0.00	38.65 1.16 0.00	34.07 0.86 0.00
GILBOA____1 23756	45.86 1.59 0.00	42.59 1.60 0.00	35.32 1.41 -0.24	32.68 1.29 0.00	34.02 1.31 0.00	24.87 0.82 0.00	30.28 0.77 0.00	33.76 0.95 0.00	40.52 1.33 0.00	45.38 1.75 0.00	51.11 2.20 0.00	51.79 2.23 0.00	54.14 2.48 -0.02	55.01 2.47 -0.02	54.69 2.50 -0.02	56.57 2.50 -1.97	56.88 2.51 -2.16	54.34 2.49 -0.02	53.14 2.29 0.00	49.28 1.94 0.00	49.81 2.10 0.00	46.24 1.82 0.00	38.88 1.39 0.00	34.24 1.03 0.00
GILBOA____2 23757	45.86 1.59 0.00	42.59 1.60 0.00	35.49 1.58 -0.24	32.83 1.44 0.00	34.15 1.44 0.00	24.96 0.91 0.00	30.28 0.77 0.00	33.76 0.95 0.00	40.52 1.33 0.00	45.38 1.75 0.00	51.11 2.20 0.00	51.79 2.23 0.00	54.14 2.48 -0.02	55.01 2.47 -0.02	54.69 2.50 -0.02	56.57 2.50 -1.97	56.88 2.51 -2.16	54.34 2.49 -0.02	53.14 2.29 0.00	49.28 1.94 0.00	49.81 2.10 0.00	46.24 1.82 0.00	38.88 1.39 0.00	34.24 1.03 0.00
GILBOA____3 23758	45.86 1.59 0.00	42.59 1.60 0.00	35.32 1.41 -0.24	32.68 1.29 0.00	34.02 1.31 0.00	24.87 0.82 0.00	30.28 0.77 0.00	33.76 0.95 0.00	40.52 1.33 0.00	45.38 1.75 0.00	51.11 2.20 0.00	51.79 2.23 0.00	54.14 2.48 -0.02	55.01 2.47 -0.02	54.69 2.50 -0.02	56.57 2.50 -1.97	56.88 2.51 -2.16	54.34 2.49 -0.02	53.14 2.29 0.00	49.28 1.94 0.00	49.81 2.10 0.00	46.24 1.82 0.00	38.88 1.39 0.00	34.24 1.03 0.00
GILBOA____4 23759	45.86 1.59 0.00	42.75 1.76 0.00	35.49 1.58 -0.24	32.83 1.44 0.00	34.15 1.44 0.00	24.96 0.91 0.00	30.28 0.77 0.00	33.76 0.95 0.00	40.52 1.33 0.00	45.38 1.75 0.00	51.11 2.20 0.00	51.79 2.23 0.00	54.14 2.48 -0.02	55.01 2.47 -0.02	54.69 2.50 -0.02	56.57 2.50 -1.97	56.88 2.51 -2.16	54.34 2.49 -0.02	53.14 2.29 0.00	49.28 1.94 0.00	49.81 2.10 0.00	46.24 1.82 0.00	38.88 1.39 0.00	34.24 1.03 0.00
GILBOA____ 23599	45.86 1.59 0.00	42.59 1.60 0.00	35.32 1.41 -0.24	32.68 1.29 0.00	34.02 1.31 0.00	24.87 0.82 0.00	30.28 0.77 0.00	33.76 0.95 0.00	40.52 1.33 0.00	45.38 1.75 0.00	51.11 2.20 0.00	51.79 2.23 0.00	54.14 2.48 -0.02	55.01 2.47 -0.02	54.69 2.50 -0.02	56.57 2.50 -1.97	56.88 2.51 -2.16	54.34 2.49 -0.02	53.14 2.29 0.00	49.28 1.94 0.00	49.81 2.10 0.00	46.24 1.82 0.00	38.88 1.39 0.00	34.24 1.03 0.00
GINNA____ 23603	39.00 -5.27 0.00	36.11 -4.88 0.00	28.76 -3.94 0.97	27.69 -3.70 0.00	28.78 -3.93 0.00	21.43 -2.62 0.00	26.44 -3.07 0.00	28.77 -4.04 0.00	34.37 -4.82 0.00	37.96 -5.67 0.00	42.36 -6.55 0.00	42.92 -6.64 0.00	44.41 -7.23 0.00	44.90 -7.62 0.00	44.76 -7.41 0.00	44.72 -7.61 -0.23	44.85 -7.62 -0.26	44.42 -7.41 0.00	43.68 -7.17 0.00	40.48 -6.86 0.00	40.98 -6.73 0.00	38.69 -5.73 0.00	33.29 -4.20 0.00	29.09 -4.12 0.00
GLEN PARK____ 23778	44.27 0.00 0.00	40.83 -0.16 0.00	33.47 -0.20 0.00	31.17 -0.22 0.00	32.48 -0.23 0.00	23.95 -0.10 0.00	29.45 -0.06 0.00	33.01 0.20 0.00	39.66 0.47 0.00	43.72 0.09 0.00	49.11 0.20 0.00	49.76 0.20 0.00	51.54 -0.10 0.00	52.52 0.00 0.00	52.01 -0.16 0.00	52.01 -0.16 -0.07	52.19 -0.10 -0.08	51.42 -0.41 0.00	50.90 0.05 0.00	47.81 0.47 0.00	48.00 0.29 0.00	44.86 0.44 0.00	37.71 0.22 0.00	33.11 -0.10 0.00
GLENWOOD_IC_1_G5 23712	52.27 4.43 -3.57	51.17 4.06 -6.12	49.89 3.33 -12.89	48.81 3.04 -14.38	48.61 3.11 -12.79	51.24 1.61 -25.58	52.90 1.92 -21.47	54.70 2.23 -19.66	58.36 2.86 -16.31	62.61 3.84 -15.14	69.65 4.40 -16.34	72.79 4.66 -18.57	74.26 5.42 -17.20	75.41 5.52 -17.37	70.17 5.53 -12.47	72.16 5.52 -14.54	73.01 5.69 -15.11	71.12 5.70 -13.59	67.63 5.09 -11.69	67.85 4.26 -16.25	64.67 4.96 -12.00	69.84 4.09 -21.33	61.80 3.11 -21.20	58.27 2.29 -22.77
GLENWOOD_IC_2_G1 23688	52.09 4.25 -3.57	50.95 3.85 -6.11	49.72 3.16 -12.89	48.69 2.92 -14.38	48.48 2.98 -12.79	51.27 1.64 -25.58	52.93 1.95 -21.47	54.88 2.30 -19.77	59.32 3.06 -17.07	62.74 3.97 -15.14	70.04 4.79 -16.34	73.14 5.01 -18.57	74.52 5.68 -17.20	75.67 5.78 -17.37	70.43 5.79 -12.47	72.42 5.78 -14.54	73.27 5.95 -15.11	71.33 5.91 -13.59	67.93 5.39 -11.69	68.13 4.54 -16.25	64.72 5.01 -12.00	69.97 4.22 -21.33	61.91 3.22 -21.20	59.73 2.46 -24.06
GLENWOOD_IC_3_G1 23689	52.09 4.25 -3.57	50.95 3.85 -6.11	49.72 3.16 -12.89	48.69 2.92 -14.38	48.48 2.98 -12.79	51.27 1.64 -25.58	52.93 1.95 -21.47	54.88 2.30 -19.77	59.32 3.06 -17.07	62.74 3.97 -15.14	70.04 4.79 -16.34	73.14 5.01 -18.57	74.52 5.68 -17.20	75.67 5.78 -17.37	70.43 5.79 -12.47	72.42 5.78 -14.54	73.27 5.95 -15.11	71.33 5.91 -13.59	67.93 5.39 -11.69	68.13 4.54 -16.25	64.72 5.01 -12.00	69.97 4.22 -21.33	61.91 3.22 -21.20	59.73 2.46 -24.06

GLENWOOD___4 23550	52.27 4.43 -3.57	51.17 4.06 -6.12	49.89 3.33 -12.89	48.81 3.04 -14.38	48.61 3.11 -12.79	51.24 1.61 -25.58	52.90 1.92 -21.47	54.67 2.20 -19.66	58.36 2.86 -16.31	62.61 3.84 -15.14	69.65 4.40 -16.34	72.79 4.66 -18.57	74.26 5.42 -17.20	75.41 5.52 -17.37	70.17 5.53 -12.47	72.16 5.52 -14.54	73.01 5.69 -15.11	71.12 5.70 -13.59	67.63 5.09 -11.69	67.85 4.26 -16.25	64.67 4.96 -12.00	69.79 4.04 -21.33	61.80 3.11 -21.20	58.27 2.29 -22.77
GLENWOOD___5 23614	52.27 4.43 -3.57	51.17 4.06 -6.12	49.89 3.33 -12.89	48.81 3.04 -14.38	48.61 3.11 -12.79	51.24 1.61 -25.58	52.90 1.92 -21.47	54.67 2.20 -19.66	58.36 2.86 -16.31	62.61 3.84 -15.14	69.65 4.40 -16.34	72.79 4.66 -18.57	74.26 5.42 -17.20	75.41 5.52 -17.37	70.17 5.53 -12.47	72.16 5.52 -14.54	73.01 5.69 -15.11	71.12 5.70 -13.59	67.63 5.09 -11.69	67.85 4.26 -16.25	64.67 4.96 -12.00	69.79 4.04 -21.33	61.80 3.11 -21.20	58.27 2.29 -22.77
GLOBAL GREEN_PORT_GT1 23814	54.92 7.08 -3.57	53.45 6.35 -6.11	51.68 5.12 -12.89	50.45 4.68 -14.38	50.28 4.78 -12.79	52.06 2.43 -25.58	53.81 2.83 -21.47	55.75 3.38 -19.56	59.62 4.82 -15.61	65.62 6.85 -15.14	73.17 7.92 -16.34	76.60 8.47 -18.57	78.70 9.86 -17.20	79.97 10.08 -17.37	74.76 10.12 -12.47	76.70 10.06 -14.54	77.81 10.49 -15.11	75.94 10.52 -13.59	72.00 9.46 -11.69	71.45 7.86 -16.25	68.39 8.68 -12.00	72.77 7.02 -21.33	64.05 5.36 -21.20	58.60 3.82 -21.57
GOUDEY___7 23579	42.32 -1.95 0.00	39.27 -1.72 0.00	33.10 -1.28 -0.71	30.17 -1.22 0.00	31.40 -1.31 0.00	23.21 -0.84 0.00	28.39 -1.12 0.00	31.69 -1.12 0.00	37.98 -1.21 0.00	42.67 -0.96 0.00	48.13 -0.78 0.00	48.52 -1.04 0.00	50.82 -0.83 -0.01	51.64 -0.89 -0.01	51.45 -0.73 -0.01	51.85 -0.89 -0.64	51.97 -0.94 -0.70	50.96 -0.88 -0.01	49.99 -0.86 0.00	46.01 -1.33 0.00	46.33 -1.38 0.00	43.18 -1.24 0.00	36.40 -1.09 0.00	31.98 -1.23 0.00
GOUDEY___8 23580	42.23 -2.04 0.00	39.19 -1.80 0.00	32.97 -1.41 -0.71	30.04 -1.35 0.00	31.24 -1.47 0.00	23.16 -0.89 0.00	28.24 -1.27 0.00	31.50 -1.31 0.00	37.82 -1.37 0.00	42.54 -1.09 0.00	47.98 -0.93 0.00	48.37 -1.19 0.00	50.67 -0.98 -0.01	51.48 -1.05 -0.01	51.29 -0.89 -0.01	51.70 -1.04 -0.64	51.87 -1.04 -0.70	50.86 -0.98 -0.01	49.83 -1.02 0.00	45.92 -1.42 0.00	46.18 -1.53 0.00	43.04 -1.38 0.00	36.22 -1.27 0.00	31.82 -1.39 0.00
GOWANUS_GT_1_GRP 23732	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT_2_GRP 23617	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT_3_GRP 23618	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT_4_GRP 23751	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT1_1 24077	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT1_2 24078	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT1_3 24079	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT1_4 24080	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT1_5 24084	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT1_6 24111	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT1_7 24112	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42

GOWANUS_GT1_8 24113	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT2_1 24114	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT2_2 24115	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT2_3 24116	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT2_4 24117	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT2_5 24118	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT2_6 24119	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84				

GOWANUS_GT3_8 24129	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT4_1 24130	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT4_2 24131	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT4_3 24132	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT4_4 24133	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT4_5 24134	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT4_6 24135	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT4_7 24136	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GOWANUS_GT4_8 24137	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
GRAHMSVILLE___HY 23607	46.84 2.57 0.00	43.33 2.34 0.00	35.84 1.95 -0.22	33.15 1.76 0.00	34.48 1.77 0.00	25.18 1.13 0.00	30.87 1.36 0.00	34.42 1.61 0.00	41.38 2.19 0.00	46.42 2.79 0.00	52.33 3.42 0.00	53.08 3.52 0.00	55.53 3.87 -0.02	56.48 3.94 -0.02	56.15 3.96 -0.02	57.81 3.96 -1.75	58.15 4.02 -1.92	55.79 3.94 -0.02	54.56 3.71 0.00	50.56 3.22 0.00	51.05 3.34 0.00	47.35 2.93 0.00	39.70 2.21 0.00	35.10 1.89 0.00
GREENIDGE___3 23582	39.93 -4.34 0.00	36.97 -4.02 0.00	28.23 -3.03 2.41	28.53 -2.86 0.00	29.69 -3.01 0.01	22.39 -1.66 0.00	27.15 -2.36 0.00	30.09 -2.72 0.00	35.78 -3.41 0.00	40.01 -3.62 0.00	44.95 -3.96 0.00	45.35 -4.21 0.00	47.25 -4.39 0.00	47.90 -4.62 0.00	47.79 -4.38 0.00	47.89 -4.59 -0.38	47.98 -4.65 -0.42	47.32 -4.51 0.00	46.53 -4.32 0.00	42.84 -4.50 0.00	43.18 -4.53 0.00	40.51 -3.91 0.00	34.64 -2.85 0.00	30.49 -2.72 0.00
GREENIDGE___4 23583	39.93 -4.34 0.00	36.97 -4.02 0.00	28.16 -3.10 2.41	28.47 -2.92 0.00	29.59 -3.11 0.01	22.41 -1.64 0.00	27.06 -2.45 0.00	29.99 -2.82 0.00	35.74 -3.45 0.00	40.01 -3.62 0.00	44.90 -4.01 0.00	45.30 -4.26 0.00	47.25 -4.39 0.00	47.90 -4.62 0.00	47.79 -4.38 0.00	47.89 -4.59 -0.38	47.98 -4.65 -0.42	47.32 -4.51 0.00	46.53 -4.32 0.00	42.84 -4.50 0.00	43.18 -4.53 0.00	40.51 -3.91 0.00	34.53 -2.96 0.00	30.35 -2.86 0.00
HARZA MOOSE___RIVER 24016	44.62 0.35 0.00	41.24 0.25 0.00	33.84 0.17 0.00	31.55 0.16 0.00	32.87 0.16 0.00	24.17 0.12 0.00	29.69 0.18 0.00	33.14 0.33 0.00	39.74 0.55 0.00	44.07 0.44 0.00	49.45 0.54 0.00	50.11 0.55 0.00	52.10 0.46 0.00	53.05 0.53 0.00	52.64 0.47 0.00	52.52 0.42 0.00	52.68 0.47 0.00	52.14 0.31 0.00	51.31 0.46 0.00	48.00 0.66 0.00	48.28 0.57 0.00	45.04 0.62 0.00	37.94 0.45 0.00	33.44 0.23 0.00
HEMPSTEAD____ 23647	52.36 4.52 -3.57	51.25 4.14 -6.12	49.96 3.40 -12.89	48.88 3.11 -14.38	48.67 3.17 -12.79	51.19 1.56 -25.58	52.78 1.80 -21.47	54.50 2.07 -19.62	57.99 2.78 -16.02	62.61 3.84 -15.14	69.70 4.45 -16.34	72.94 4.81 -18.57	74.47 5.63 -17.20	75.67 5.78 -17.37	70.43 5.79 -12.47	72.42 5.78 -14.54	73.38 6.06 -15.11	71.48 6.06 -13.59	67.88 5.34 -11.69	67.99 4.40 -16.25	64.77 5.06 -12.00	69.79 4.04 -21.33	61.80 3.11 -21.20	57.70 2.22 -22.27
HICKLING___1 23621	41.04 -3.23 0.00	38.08 -2.91 0.00	27.57 -2.39 3.71	29.13 -2.26 0.00	30.28 -2.42 0.01	22.51 -1.54 0.00	27.65 -1.86 0.00	30.91 -1.90 0.00	37.19 -2.00 0.00	42.10 -1.53 0.00	47.54 -1.37 0.00	47.78 -1.78 0.00	50.10 -1.55 -0.01	50.85 -1.68 -0.01	50.77 -1.41 -0.01	50.94 -1.67 -0.51	51.04 -1.72 -0.55	50.23 -1.61 -0.01	49.32 -1.53 0.00	45.07 -2.27 0.00	45.28 -2.43 0.00	42.33 -2.09 0.00	35.54 -1.95 0.00	31.08 -2.13 0.00
HICKLING___2 23622	41.04 -3.23 0.00	38.08 -2.91 0.00	27.57 -2.39 3.71	29.13 -2.26 0.00	30.28 -2.42 0.01	22.51 -1.54 0.00	27.65 -1.86 0.00	30.91 -1.90 0.00	37.19 -2.00 0.00	42.10 -1.53 0.00	47.54 -1.37 0.00	47.78 -1.78 0.00	50.10 -1.55 -0.01	50.85 -1.68 -0.01	50.77 -1.41 -0.01	50.94 -1.67 -0.51	51.04 -1.72 -0.55	50.23 -1.61 -0.01	49.32 -1.53 0.00	45.07 -2.27 0.00	45.28 -2.43 0.00	42.33 -2.09 0.00	35.54 -1.95 0.00	31.08 -2.13 0.00

HIGH FALLS___HY 23754	47.68 3.41 0.00	44.06 3.07 0.00	36.43 2.56 -0.20	33.71 2.32 0.00	35.07 2.36 0.00	25.54 1.49 0.00	31.31 1.80 0.00	34.88 2.07 0.00	42.01 2.82 0.00	47.25 3.62 0.00	53.26 4.35 0.00	54.12 4.56 0.00	56.67 5.01 -0.02	57.63 5.09 -0.02	57.30 5.11 -0.02	59.30 5.16 -2.04	59.61 5.17 -2.23	56.98 5.13 -0.02	55.68 4.83 0.00	51.51 4.17 0.00	52.05 4.34 0.00	48.24 3.82 0.00	40.38 2.89 0.00	35.73 2.52 0.00
HILLBURN___GT 23639	47.81 3.54 0.00	44.23 3.24 0.00	36.50 2.63 -0.20	33.81 2.42 0.00	35.16 2.45 0.00	18.08 1.49 7.46	25.08 1.83 6.26	29.28 2.23 5.76	37.23 3.02 4.98	43.02 3.80 4.41	48.80 4.65 4.76	48.96 4.81 5.41	51.93 5.27 4.98	52.85 5.36 5.03	53.94 5.37 3.60	55.82 5.42 1.70	56.01 5.43 1.63	53.24 5.34 3.93	52.47 5.03 3.41	46.92 4.31 4.73	48.79 4.58 3.50	42.20 4.00 6.22	34.35 3.04 6.18	28.64 2.46 7.03
HOLTSVIL 1-5___GRP1 24031	52.53 4.69 -3.57	51.36 4.26 -6.11	50.09 3.53 -12.89	49.03 3.26 -14.38	48.84 3.34 -12.79	51.00 1.37 -25.58	52.46 1.48 -21.47	54.08 1.71 -19.56	57.35 2.55 -15.61	62.70 3.93 -15.14	69.65 4.40 -16.34	72.99 4.86 -18.57	74.78 5.94 -17.20	75.98 6.09 -17.37	70.74 6.10 -12.47	72.74 6.10 -14.54	73.79 6.47 -15.11	71.90 6.48 -13.59	68.13 5.59 -11.69	68.09 4.50 -16.25	64.91 5.20 -12.00	69.61 3.86 -21.33	61.76 3.07 -21.20	56.77 1.99 -21.57
HOLTSVIL6-10___GRP2 24032	52.93 5.09 -3.57	51.69 4.59 -6.11	50.33 3.77 -12.89	49.25 3.48 -14.38	49.07 3.57 -12.79	51.15 1.52 -25.58	52.63 1.65 -21.47	54.31 1.94 -19.56	57.63 2.82 -15.62	63.05 4.28 -15.14	70.04 4.79 -16.34	73.38 5.25 -18.57	75.24 6.40 -17.20	76.46 6.57 -17.37	71.21 6.57 -12.47	73.21 6.57 -14.54	74.26 6.94 -15.11	72.42 7.00 -13.59	68.59 6.05 -11.69	68.47 4.88 -16.25	65.29 5.58 -12.00	69.97 4.22 -21.33	62.06 3.37 -21.20	57.01 2.22 -21.58
HOLTSVILLE_IC_1 23690	52.53 4.69 -3.57	51.36 4.26 -6.11	50.09 3.53 -12.89	49.03 3.26 -14.38	48.84 3.34 -12.79	51.00 1.37 -25.58	52.46 1.48 -21.47	54.08 1.71 -19.56	57.35 2.55 -15.61	62.70 3.93 -15.14	69.65 4.40 -16.34	72.99 4.86 -18.57	74.78 5.94 -17.20	75.98 6.09 -17.37	70.74 6.10 -12.47	72.74 6.10 -14.54	73.79 6.47 -15.11	71.90 6.48 -13.59	68.13 5.59 -11.69	68.09 4.50 -16.25	64.91 5.20 -12.00	69.61 3.86 -21.33	61.76 3.07 -21.20	56.77 1.99 -21.57
HOLTSVILLE_IC_10 23699	52.93 5.09 -3.57	51.69 4.59 -6.11	50.33 3.77 -12.89	49.25 3.48 -14.38	49.07 3.57 -12.79	51.15 1.52 -25.58	52.63 1.65 -21.47	54.31 1.94 -19.56	57.63 2.82 -15.62	63.05 4.28 -15.14	70.04 4.79 -16.34	73.38 5.25 -18.57	75.24 6.40 -17.20	76.46 6.57 -17.37	71.21 6.57 -12.47	73.21 6.57 -14.54	74.26 6.94 -15.11	72.42 7.00 -13.59	68.59 6.05 -11.69	68.47 4.88 -16.25	65.29 5.58 -12.00	69.97 4.22 -21.33	62.06 3.37 -21.20	57.01 2.22 -21.58
HOLTSVILLE_IC_2 23691	52.53 4.69 -3.57	51.36 4.26 -6.11	50.09 3.53 -12.89	49.03 3.26 -14.38	48.84 3.34 -12.79	51.00 1.37 -25.58	52.46 1.48 -21.47	54.08 1.71 -19.56	57.35 2.55 -15.61	62.70 3.93 -15.14	69.65 4.40 -16.34	72.99 4.86 -18.57	74.78 5.94 -17.20	75.98 6.09 -17.37	70.74 6.10 -12.47	72.74 6.10 -14.54	73.79 6.47 -15.11	71.90 6.48 -13.59	68.13 5.59 -11.69	68.09 4.50 -16.25	64.91 5.20 -12.00	69.61 3.86 -21.33	61.76 3.07 -21.20	56.77 1.99 -21.57
HOLTSVILLE_IC_3 23692	52.53 4.69 -3.57	51.36 4.26 -6.11	50.09 3.53 -12.89	49.03 3.26 -14.38	48.84 3.34 -12.79	51.00 1.37 -25.58	52.46 1.48 -21.47	54.08 1.71 -19.56	57.35 2.55 -15.61	62.70 3.93 -15.14	69.65 4.40 -16.34	72.99 4.86 -18.57	74.78 5.94 -17.20	75.98 6.09 -17.37	70.74 6.10 -12.47	72.74 6.10 -14.54	73.79 6.47 -15.11	71.90 6.48 -13.59	68.13 5.59 -11.69	68.09 4.50 -16.25	64.91 5.20 -12.00	69.61 3.86 -21.33	61.76 3.07 -21.20	56.77 1.99 -21.57
HOLTSVILLE_IC_4 23693	52.53 4.69 -3.57	51.36 4.26 -6.11	50.09 3.53 -12.89	49.03 3.26 -14.38	48.84 3.34 -12.79	51.00 1.37 -25.58	52.46 1.48 -21.47	54.08 1.71 -19.56	57.35 2.55 -15.61	62.70 3.93 -15.14	69.65 4.40 -16.34	72.99 4.86 -18.57	74.78 5.94 -17.20	75.98 6.09 -17.37	70.74 6.10 -12.47	72.74 6.10 -14.54	73.79 6.47 -15.11	71.90 6.48 -13.59	68.13 5.59 -11.69	68.09 4.50 -16.25	64.91 5.20 -12.00	69.61 3.86 -21.33	61.76 3.07 -21.20	56.77 1.99 -21.57
HOLTSVILLE_IC_5 23694	52.53 4.69 -3.57	51.36 4.26 -6.11	50.09 3.53 -12.89	49.03 3.26 -14.38	48.84 3.34 -12.79	51.00 1.37 -25.58	52.46 1.48 -21.47	54.08 1.71 -19.56	57.35 2.55 -15.61	62.70 3.93 -15.14	69.65 4.40 -16.34	72.99 4.86 -18.57	74.78 5.94 -17.20	75.98 6.09 -17.37	70.74 6.10 -12.47	72.74 6.10 -14.54	73.79 6.47 -15.11	71.90 6.48 -13.59	68.13 5.59 -11.69	68.09 4.50 -16.25	64.91 5.20 -12.00	69.61 3.86 -21.33	61.76 3.07 -21.20	56.77 1.99 -21.57
HOLTSVILLE_IC_6 23695	52.93 5.09 -3.57	51.69 4.59 -6.11	50.33 3.77 -12.89	49.25 3.48 -14.38	49.07 3.57 -12.79	51.15 1.52 -25.58	52.63 1.65 -21.47	54.31 1.94 -19.56	57.63 2.82 -15.62	63.05 4.28 -15.14	70.04 4.79 -16.34	73.38 5.25 -18.57	75.24 6.40 -17.20	76.46 6.57 -17.37	71.21 6.57 -12.47	73.21 6.57 -14.54	74.26 6.94 -15.11	72.42 7.00 -13.59	68.59 6.05 -11.69	68.47 4.88 -16.25	65.29 5.58 -12.00	69.97 4.22 -21.33	62.06 3.37 -21.20	57.01 2.22 -21.58
HOLTSVILLE_IC_7 23696	52.93 5.09 -3.57	51.69 4.59 -6.11	50.33 3.77 -12.89	49.25 3.48 -14.38	49.07 3.57 -12.79	51.15 1.52 -25.58	52.63 1.65 -21.47	54.31 1.94 -19.56	57.63 2.82 -15.62	63.05 4.28 -15.14	70.04 4.79 -16.34	73.38 5.25 -18.57	75.24 6.40 -17.20	76.46 6.57 -17.37	71.21 6.57 -12.47	73.21 6.57 -14.54	74.26 6.94 -15.11	72.42 7.00 -13.59	68.59 6.05 -11.69	68.47 4.88 -16.25	65.29 5.58 -12.00	69.97 4.22 -21.33	62.06 3.37 -21.20	57.01 2.22 -21.58
HOLTSVILLE_IC_8 23697	52.93 5.09 -3.57	51.69 4.59 -6.11	50.33 3.77 -12.89	49.25 3.48 -14.38	49.07 3.57 -12.79	51.15 1.52 -25.58	52.63 1.65 -21.47	54.31 1.94 -19.56	57.63 2.82 -15.62	63.05 4.28 -15.14	70.04 4.79 -16.34	73.38 5.25 -18.57	75.24 6.40 -17.20	76.46 6.57 -17.37	71.21 6.57 -12.47	73.21 6.57 -14.54	74.26 6.94 -15.11	72.42 7.00 -13.59	68.59 6.05 -11.69	68.47 4.88 -16.25	65.29 5.58 -12.00	69.97 4.22 -21.33	62.06 3.37 -21.20	57.01 2.22 -21.58
HOLTSVILLE_IC_9 23698	52.93 5.09 -3.57	51.69 4.59 -6.11	50.33 3.77 -12.89	49.25 3.48 -14.38	49.07 3.57 -12.79	51.15 1.52 -25.58	52.63 1.65 -21.47	54.31 1.94 -19.56	57.63 2.82 -15.62	63.05 4.28 -15.14	70.04 4.79 -16.34	73.38 5.25 -18.57	75.24 6.40 -17.20	76.46 6.57 -17.37	71.21 6.57 -12.47	73.21 6.57 -14.54	74.26 6.94 -15.11	72.42 7.00 -13.59	68.59 6.05 -11.69	68.47 4.88 -16.25	65.29 5.58 -12.00	69.97 4.22 -21.33	62.06 3.37 -21.20	57.01 2.22 -21.58
HQ_GEN_CEDARS 23644	44.00 -0.27 0.00	40.74 -0.25 0.00	33.40 -0.27 0.00	31.17 -0.22 0.00	32.55 -0.16 0.00	24.05 0.00 0.00	29.60 0.09 0.00	33.17 0.36 0.00	39.50 0.31 0.00	43.41 -0.22 0.00	48.52 -0.39 0.00	49.06 -0.50 0.00	51.18 -0.46 0.00	52.20 -0.32 0.00	51.70 -0.47 0.00	51.70 -0.36 0.04	51.79 -0.37 0.05	51.42 -0.41 0.00	50.44 -0.41 0.00	47.29 -0.05 0.00	47.42 -0.29 0.00	43.98 -0.44 0.00	37.42 -0.07 0.00	33.44 0.23 0.00
HQ_GEN_CHAT DC 23651	43.92 -0.35 0.00	40.66 -0.33 0.00	33.37 -0.30 0.00	31.14 -0.25 0.00	31.14 -0.20 1.37	28.19 -0.07 -4.21	29.48 -0.03 0.00	32.78 -0.03 0.00	38.92 -0.27 0.00	43.15 -0.48 0.00	48.18 -0.73 0.00	48.82 -0.74 0.00	50.81 -0.83 0.00	51.78 -0.74 0.00	51.34 -0.83 0.00	51.37 -0.73 0.00	51.48 -0.73 0.00	51.05 -0.78 0.00	50.14 -0.71 0.00	46.91 -0.43 0.00	47.14 -0.57 0.00	43.84 -0.58 0.00	37.08 -0.41 0.00	33.14 -0.07 0.00

HUDAV+59+74_TH_GRP 23620	48.56 4.29 0.00	44.88 3.89 0.00	37.07 3.20 -0.20	34.31 2.92 0.00	35.69 2.98 0.00	61.26 1.78 -35.43	61.46 2.21 -29.74	62.86 2.66 -27.39	66.37 3.49 -23.69	68.92 4.32 -20.97	76.82 5.28 -22.63	80.74 5.45 -25.73	81.45 5.99 -23.82	82.61 6.04 -24.05	75.53 6.10 -17.26	77.61 6.15 -19.36	78.45 6.16 -20.08	76.66 6.01 -18.82	72.74 5.70 -16.19	74.72 4.88 -22.50	69.54 5.20 -16.63	78.49 4.53 -29.54	70.34 3.49 -29.36	69.44 2.82 -33.41
HUDSON AVE_GT_3 23810	48.56 4.29 0.00	44.88 3.89 0.00	37.07 3.20 -0.20	34.31 2.92 0.00	35.69 2.98 0.00	61.26 1.78 -35.43	61.46 2.21 -29.74	62.86 2.66 -27.39	66.37 3.49 -23.69	68.92 4.32 -20.97	76.82 5.28 -22.63	80.74 5.45 -25.73	81.45 5.99 -23.82	82.61 6.04 -24.05	75.53 6.10 -17.26	77.61 6.15 -19.36	78.45 6.16 -20.08	76.66 6.01 -18.82	72.74 5.70 -16.19	74.72 4.88 -22.50	69.54 5.20 -16.63	78.49 4.53 -29.54	70.34 3.49 -29.36	69.44 2.82 -33.41
HUDSON AVE_GT_4 23540	48.56 4.29 0.00	44.88 3.89 0.00	37.07 3.20 -0.20	34.31 2.92 0.00	35.69 2.98 0.00	61.26 1.78 -35.43	61.46 2.21 -29.74	62.86 2.66 -27.39	66.37 3.49 -23.69	68.92 4.32 -20.97	76.82 5.28 -22.63	80.74 5.45 -25.73	81.45 5.99 -23.82	82.61 6.04 -24.05	75.53 6.10 -17.26	77.61 6.15 -19.36	78.45 6.16 -20.08	76.66 6.01 -18.82	72.74 5.70 -16.19	74.72 4.88 -22.50	69.54 5.20 -16.63	78.49 4.53 -29.54	70.34 3.49 -29.36	69.44 2.82 -33.41
HUDSON AVE_GT_5 23657	48.56 4.29 0.00	44.88 3.89 0.00	37.07 3.20 -0.20	34.31 2.92 0.00	35.69 2.98 0.00	61.26 1.78 -35.43	61.46 2.21 -29.74	62.86 2.66 -27.39	66.37 3.49 -23.69	68.92 4.32 -20.97	76.82 5.28 -22.63	80.74 5.45 -25.73	81.45 5.99 -23.82	82.61 6.04 -24.05	75.53 6.10 -17.26	77.61 6.15 -19.36	78.45 6.16 -20.08	76.66 6.01 -18.82	72.74 5.70 -16.19	74.72 4.88 -22.50	69.54 5.20 -16.63	78.49 4.53 -29.54	70.34 3.49 -29.36	69.44 2.82 -33.41
HUDSON_AVE_10 24168	48.65 4.38 0.00	44.97 3.98 0.00	37.14 3.27 -0.20	34.37 2.98 0.00	35.75 3.04 0.00	61.26 1.78 -35.43	61.46 2.21 -29.74	62.92 2.72 -27.39	66.49 3.61 -23.69	68.79 4.19 -20.97	76.68 5.14 -22.63	80.59 5.30 -25.73	81.35 5.89 -23.82	82.51 5.94 -24.05	75.38 5.95 -17.26	77.50 6.04 -19.36	78.29 6.00 -20.08	76.56 5.91 -18.82	72.63 5.59 -16.19	74.62 4.78 -22.50	69.45 5.11 -16.63	78.36 4.40 -29.54	69.75 3.34 -28.92	66.88 2.69 -30.98
HUNTLEY___63 23557	38.87 -5.40 0.00	36.15 -4.84 0.00	28.23 -3.74 1.70	27.87 -3.52 0.00	29.01 -3.70 0.00	21.81 -2.24 0.00	27.18 -2.33 0.00	29.63 -3.18 0.00	35.19 -4.00 0.00	38.53 -5.10 0.00	42.65 -6.26 0.00	43.02 -6.54 0.00	44.46 -7.18 0.00	44.64 -7.88 0.00	44.87 -7.30 0.00	44.69 -7.71 -0.30	44.71 -7.83 -0.33	44.47 -7.36 0.00	43.88 -6.97 0.00	40.38 -6.96 0.00	40.74 -6.97 0.00	39.22 -5.20 0.00	34.34 -3.15 0.00	29.79 -3.42 0.00
HUNTLEY___64 23558	38.87 -5.40 0.00	36.15 -4.84 0.00	28.23 -3.74 1.70	27.87 -3.52 0.00	29.01 -3.70 0.00	21.81 -2.24 0.00	27.18 -2.33 0.00	29.63 -3.18 0.00	35.19 -4.00 0.00	38.53 -5.10 0.00	42.65 -6.26 0.00	43.02 -6.54 0.00	44.46 -7.18 0.00	44.64 -7.88 0.00	44.87 -7.30 0.00	44.69 -7.71 -0.30	44.71 -7.83 -0.33	44.47 -7.36 0.00	43.88 -6.97 0.00	40.38 -6.96 0.00	40.74 -6.97 0.00	39.22 -5.20 0.00	34.34 -3.15 0.00	29.79 -3.42 0.00
HUNTLEY___65 23559	38.87 -5.40 0.00	36.15 -4.84 0.00	28.23 -3.74 1.70	27.87 -3.52 0.00	29.01 -3.70 0.00	21.81 -2.24 0.00	27.18 -2.33 0.00	29.63 -3.18 0.00	35.19 -4.00 0.00	38.53 -5.10 0.00	42.65 -6.26 0.00	43.02 -6.54 0.00	44.46 -7.18 0.00	44.64 -7.88 0.00	44.87 -7.30 0.00	44.69 -7.71 -0.30	44.71 -7.83 -0.33	44.47 -7.36 0.00	43.88 -6.97 0.00	40.38 -6.96 0.00	40.74 -6.97 0.00	39.22 -5.20 0.00	34.34 -3.15 0.00	29.79 -3.42 0.00
HUNTLEY___66 23560	38.87 -5.40 0.00	36.15 -4.84 0.00	28.23 -3.74 1.70	27.87 -3.52 0.00	29.01 -3.70 0.00	21.81 -2.24 0.00	27.18 -2.33 0.00	29.63 -3.18 0.00	35.19 -4.00 0.00	38.53 -5.10 0.00	42.65 -6.26 0.00	43.02 -6.54 0.00	44.46 -7.18 0.00	44.64 -7.88 0.00	44.87 -7.30 0.00	44.69 -7.71 -0.30	44.71 -7.83 -0.33	44.47 -7.36 0.00	43.88 -6.97 0.00	40.38 -6.96 0.00	40.74 -6.97 0.00	39.22 -5.20 0.00	34.34 -3.15 0.00	29.79 -3.42 0.00
HUNTLEY___67 23561	38.69 -5.58 0.00	35.82 -5.17 0.00	28.03 -3.94 1.70	27.69 -3.70 0.00	28.78 -3.93 0.00	21.64 -2.41 0.00	26.94 -2.57 0.00	29.33 -3.48 0.00	34.84 -4.35 0.00	38.22 -5.41 0.00	42.50 -6.41 0.00	42.87 -6.69 0.00	44.31 -7.33 0.00	44.48 -8.04 0.00	44.71 -7.46 0.00	44.53 -7.87 -0.30	44.60 -7.94 -0.33	44.32 -7.51 0.00	43.78 -7.07 0.00	40.29 -7.05 0.00	40.60 -7.11 0.00	38.96 -5.46 0.00	34.00 -3.49 0.00	29.52 -3.69 0.00
HUNTLEY___68 23562	38.69 -5.58 0.00	35.82 -5.17 0.00	28.03 -3.94 1.70	27.69 -3.70 0.00	28.78 -3.93 0.00	21.64 -2.41 0.00	26.94 -2.57 0.00	29.33 -3.48 0.00	34.84 -4.35 0.00	38.22 -5.41 0.00	42.50 -6.41 0.00	42.87 -6.69 0.00	44.31 -7.33 0.00	44.48 -8.04 0.00	44.71 -7.46 0.00	44.53 -7.87 -0.30	44.60 -7.94 -0.33	44.32 -7.51 0.00	43.78 -7.07 0.00	40.29 -7.05 0.00	40.60 -7.11 0.00	38.96 -5.46 0.00	34.00 -3.49 0.00	29.52 -3.69 0.00
INDECK___CORINTH 23802	46.57 2.30 0.00	42.96 1.97 0.00	35.25 1.58 0.00	32.74 1.35 0.00	34.08 1.37 0.00	24.89 0.84 0.00	30.51 1.00 0.00	33.79 0.98 0.00	40.72 1.53 0.00	45.20 1.57 0.00	51.50 2.59 0.00	51.84 2.28 0.00	53.99 2.32 -0.03	54.81 2.26 -0.03	54.44 2.24 -0.03	56.92 2.14 -2.68	57.24 2.09 -2.94	54.04 2.18 -0.03	52.68 1.83 0.00	48.81 1.47 0.00	50.00 2.29 0.00	46.33 1.91 0.00	39.25 1.76 0.00	34.41 1.20 0.00
INDECK___ILION 23567	45.33 1.06 0.00	41.93 0.94 0.00	34.44 0.77 0.00	32.08 0.69 0.00	33.43 0.72 0.00	24.56 0.51 0.00	30.13 0.62 0.00	33.60 0.79 0.00	40.29 1.10 0.00	44.90 1.27 0.00	50.38 1.47 0.00	51.05 1.49 0.00	53.19 1.55 0.00	54.04 1.52 0.00	53.68 1.51 0.00	53.56 1.51 0.05	53.66 1.51 0.06	53.28 1.45 0.00	52.38 1.53 0.00	48.76 1.42 0.00	49.14 1.43 0.00	45.75 1.33 0.00	38.50 1.01 0.00	33.97 0.76 0.00
INDECK___OLEAN 23982	39.58 -4.69 0.00	36.73 -4.26 0.00	28.28 -3.30 2.09	28.25 -3.14 0.00	29.36 -3.34 0.01	22.03 -2.02 0.00	27.44 -2.07 0.00	30.45 -2.36 0.00	36.52 -2.67 0.00	40.93 -2.70 0.00	46.02 -2.89 0.00	46.14 -3.42 0.00	48.23 -3.41 0.00	48.69 -3.83 0.00	48.83 -3.34 0.00	48.70 -3.75 -0.35	48.78 -3.81 -0.38	48.31 -3.52 0.00	47.49 -3.36 0.00	43.27 -4.07 0.00	43.42 -4.29 0.00	41.22 -3.20 0.00	35.13 -2.36 0.00	30.52 -2.69 0.00
INDECK___OSWEGO 23783	43.07 -1.20 0.00	39.88 -1.11 0.00	32.76 -0.91 0.00	30.51 -0.88 0.00	31.79 -0.92 0.00	23.42 -0.63 0.00	28.74 -0.77 0.00	31.96 -0.85 0.00	38.21 -0.98 0.00	42.54 -1.09 0.00	47.74 -1.17 0.00	48.37 -1.19 0.00	50.35 -1.29 0.00	51.15 -1.37 0.00	50.87 -1.30 0.00	50.84 -1.41 -0.15	50.96 -1.41 -0.16	50.48 -1.35 0.00	49.53 -1.32 0.00	46.06 -1.28 0.00	46.42 -1.29 0.00	43.35 -1.07 0.00	36.63 -0.86 0.00	32.25 -0.96 0.00
INDECK___YERKES 23781	38.87 -5.40 0.00	36.15 -4.84 0.00	28.23 -3.74 1.70	27.87 -3.52 0.00	29.01 -3.70 0.00	21.81 -2.24 0.00	27.18 -2.33 0.00	29.63 -3.18 0.00	35.19 -4.00 0.00	38.53 -5.10 0.00	42.65 -6.26 0.00	43.02 -6.54 0.00	44.46 -7.18 0.00	44.64 -7.88 0.00	44.87 -7.30 0.00	44.69 -7.71 -0.30	44.71 -7.83 -0.33	44.47 -7.36 0.00	43.88 -6.97 0.00	40.38 -6.96 0.00	40.74 -6.97 0.00	39.22 -5.20 0.00	34.34 -3.15 0.00	29.79 -3.42 0.00

INDIAN POINT_GT_1 24139	47.77 3.50 0.00	44.19 3.20 0.00	36.50 2.63 -0.20	33.78 2.39 0.00	35.13 2.42 0.00	14.68 1.44 10.81	22.21 1.77 9.07	26.65 2.20 8.36	34.94 2.98 7.23	40.98 3.75 6.40	46.61 4.60 6.90	46.47 4.76 7.85	49.63 5.22 7.23	50.52 5.30 7.30	52.26 5.32 5.23	54.19 5.37 3.28	54.34 5.38 3.25	51.41 5.29 5.71	50.84 4.93 4.94	44.74 4.26 6.86	47.12 4.48 5.07	39.36 3.95 9.01	31.53 3.00 8.96	25.38 2.36 10.19
INDIAN POINT_GT_2 23659	47.77 3.50 0.00	44.19 3.20 0.00	36.50 2.63 -0.20	33.78 2.39 0.00	35.13 2.42 0.00	14.68 1.44 10.81	22.21 1.77 9.07	26.65 2.20 8.36	34.94 2.98 7.23	40.98 3.75 6.40	46.61 4.60 6.90	46.47 4.76 7.85	49.63 5.22 7.23	50.52 5.30 7.30	52.26 5.32 5.23	54.19 5.37 3.28	54.34 5.38 3.25	51.41 5.29 5.71	50.84 4.93 4.94	44.74 4.26 6.86	47.12 4.48 5.07	39.36 3.95 9.01	31.53 3.00 8.96	25.38 2.36 10.19
INDIAN POINT_GT_3 24019	47.77 3.50 0.00	44.19 3.20 0.00	36.50 2.63 -0.20	33.78 2.39 0.00	35.13 2.42 0.00	14.68 1.44 10.81	22.21 1.77 9.07	26.65 2.20 8.36	34.94 2.98 7.23	40.98 3.75 6.40	46.61 4.60 6.90	46.47 4.76 7.85	49.63 5.22 7.23	50.52 5.30 7.30	52.26 5.32 5.23	54.19 5.37 3.28	54.34 5.38 3.25	51.41 5.29 5.71	50.84 4.93 4.94	44.74 4.26 6.86	47.12 4.48 5.07	39.36 3.95 9.01	31.53 3.00 8.96	25.38 2.36 10.19
INDIAN POINT___2 23530	47.46 3.19 0.00	43.90 2.91 0.00	36.26 2.39 -0.20	33.56 2.17 0.00	34.90 2.19 0.00	14.44 1.27 10.88	21.94 1.56 9.13	26.37 1.97 8.41	34.59 2.67 7.27	40.59 3.40 6.44	46.12 4.16 6.95	46.02 4.36 7.90	49.16 4.80 7.28	50.05 4.88 7.35	51.80 4.90 5.27	53.72 4.95 3.33	53.86 4.96 3.31	50.95 4.87 5.75	50.41 4.53 4.97	44.31 3.88 6.91	46.76 4.15 5.10	38.95 3.60 9.07	31.18 2.70 9.01	25.08 2.13 10.26
INDIAN POINT___3 23531	47.46 3.19 0.00	43.86 2.87 0.00	36.23 2.36 -0.20	33.52 2.13 0.00	34.87 2.16 0.00	15.13 1.27 10.19	22.49 1.53 8.55	26.83 1.90 7.88	35.01 2.63 6.81	40.92 3.32 6.03	46.51 4.11 6.51	46.42 4.26 7.40	49.52 4.70 6.82	50.41 4.78 6.89	52.04 4.80 4.93	53.97 4.85 2.98	54.13 4.86 2.94	51.22 4.77 5.38	50.61 4.42 4.66	44.70 3.83 6.47	46.99 4.06 4.78	39.43 3.51 8.50	31.70 2.66 8.45	25.69 2.09 9.61
INDIAN PT_GT_GRP 23687	47.77 3.50 0.00	44.19 3.20 0.00	36.50 2.63 -0.20	33.78 2.39 0.00	35.13 2.42 0.00	14.68 1.44 10.81	22.21 1.77 9.07	26.65 2.20 8.36	34.94 2.98 7.23	40.98 3.75 6.40	46.61 4.60 6.90	46.47 4.76 7.85	49.63 5.22 7.23	50.52 5.30 7.30	52.26 5.32 5.23	54.19 5.37 3.28	54.34 5.38 3.25	51.41 5.29 5.71	50.84 4.93 4.94	44.74 4.26 6.86	47.12 4.48 5.07	39.36 3.95 9.01	31.53 3.00 8.96	25.38 2.36 10.19
IP CORINTH___1 23988	46.57 2.30 0.00	42.96 1.97 0.00	35.25 1.58 0.00	32.74 1.35 0.00	34.08 1.37 0.00	24.89 0.84 0.00	30.51 1.00 0.00	33.79 0.98 0.00	40.72 1.53 0.00	45.20 1.57 0.00	51.50 2.59 0.00	51.84 2.28 0.00	53.99 2.32 -0.03	54.81 2.26 -0.03	54.44 2.24 -0.03	56.92 2.14 -2.68	57.24 2.09 -2.94	54.04 2.18 -0.03	52.68 1.83 0.00	48.81 1.47 0.00	50.00 2.29 0.00	46.33 1.91 0.00	39.25 1.76 0.00	34.41 1.20 0.00
IP___TICONDEROGA 23804	47.72 3.45 0.00	44.11 3.12 0.00	36.19 2.52 0.00	33.68 2.29 0.00	35.03 2.32 0.00	25.57 1.52 0.00	31.34 1.83 0.00	34.81 2.00 0.00	41.93 2.74 0.00	46.77 3.14 0.00	52.97 4.06 0.00	53.62 4.06 0.00	55.80 4.13 -0.03	56.70 4.15 -0.03	56.37 4.17 -0.03	58.68 3.96 -2.62	59.00 3.92 -2.87	55.90 4.04 -0.03	54.61 3.76 0.00	50.75 3.41 0.00	51.57 3.86 0.00	47.80 3.38 0.00	40.23 2.74 0.00	35.30 2.09 0.00
JARVIS____ 23743	44.54 0.27 0.00	41.24 0.25 0.00	33.87 0.20 0.00	31.58 0.19 0.00	32.87 0.16 0.00	24.15 0.10 0.00	29.63 0.12 0.00	32.94 0.13 0.00	39.43 0.24 0.00	43.89 0.26 0.00	49.25 0.34 0.00	49.96 0.40 0.00	52.00 0.36 0.00	52.89 0.37 0.00	52.54 0.37 0.00	52.41 0.36 0.05	52.52 0.37 0.06	52.19 0.36 0.00	51.21 0.36 0.00	47.67 0.33 0.00	48.04 0.33 0.00	44.73 0.31 0.00	37.71 0.22 0.00	33.34 0.13 0.00
JENNISON___1 23625	43.92 -0.35 0.00	40.66 -0.33 0.00	34.24 -0.27 -0.84	31.11 -0.28 0.00	32.35 -0.36 0.00	23.86 -0.19 0.00	29.24 -0.27 0.00	32.68 -0.13 0.00	39.35 0.16 0.00	43.94 0.31 0.00	49.50 0.59 0.00	50.06 0.50 0.00	52.17 0.52 -0.01	53.06 0.53 -0.01	52.75 0.57 -0.01	53.26 0.47 -0.69	53.44 0.47 -0.76	52.25 0.41 -0.01	51.41 0.56 0.00	47.62 0.28 0.00	47.95 0.24 0.00	44.73 0.31 0.00	37.56 0.07 0.00	32.91 -0.30 0.00
JENNISON___2 23626	43.83 -0.44 0.00	40.58 -0.41 0.00	34.21 -0.30 -0.84	31.04 -0.35 0.00	32.32 -0.39 0.00	23.83 -0.22 0.00	29.19 -0.32 0.00	32.61 -0.20 0.00	39.27 0.08 0.00	43.89 0.26 0.00	49.45 0.54 0.00	49.96 0.40 0.00	52.11 0.46 -0.01	52.95 0.42 -0.01	52.70 0.52 -0.01	53.15 0.36 -0.69	53.39 0.42 -0.76	52.15 0.31 -0.01	51.31 0.46 0.00	47.53 0.19 0.00	47.85 0.14 0.00	44.64 0.22 0.00	37.49 0.00 0.00	32.88 -0.33 0.00
KEDC PORT_JEFF_GT2 24210	52.84 5.00 -3.57	51.61 4.51 -6.11	50.30 3.74 -12.89	49.19 3.42 -14.38	49.00 3.50 -12.79	51.07 1.44 -25.58	52.54 1.56 -21.47	54.17 1.80 -19.56	57.48 2.67 -15.62	62.87 4.10 -15.14	69.26 4.01 -16.34	72.54 4.41 -18.57	74.37 5.53 -17.20	75.56 5.67 -17.37	70.33 5.69 -12.47	72.32 5.68 -14.54	73.38 6.06 -15.11	71.54 6.12 -13.59	67.73 5.19 -11.69	67.66 4.07 -16.25	64.53 4.82 -12.00	69.26 3.51 -21.33	61.91 3.22 -21.20	56.85 2.06 -21.58
KEDC PORT_JEFF_GT3 24211	52.84 5.00 -3.57	51.61 4.51 -6.11	50.30 3.74 -12.89	49.19 3.42 -14.38	49.00 3.50 -12.79	51.07 1.44 -25.58	52.54 1.56 -21.47	54.17 1.80 -19.56	57.48 2.67 -15.62	62.87 4.10 -15.14	69.26 4.01 -16.34	72.54 4.41 -18.57	74.37 5.53 -17.20	75.56 5.67 -17.37	70.38 5.74 -12.47	72.32 5.68 -14.54	73.38 6.06 -15.11	71.54 6.12 -13.59	67.73 5.19 -11.69	67.71 4.12 -16.25	64.53 4.82 -12.00	69.26 3.51 -21.33	61.91 3.22 -21.20	56.85 2.06 -21.58
KEDC_GLWD_GT4 24219	52.27 4.43 -3.57	51.17 4.06 -6.12	49.89 3.33 -12.89	48.81 3.04 -14.38	48.61 3.11 -12.79	51.24 1.61 -25.58	52.90 1.92 -21.47	54.70 2.23 -19.66	58.36 2.86 -16.31	62.61 3.84 -15.14	69.26 4.01 -16.34	72.44 4.31 -18.57	73.85 5.01 -17.20	74.98 5.09 -17.37	69.75 5.11 -12.47	71.75 5.11 -14.54	72.65 5.33 -15.11	70.71 5.29 -13.59	67.22 4.68 -11.69	67.52 3.93 -16.25	64.67 4.96 -12.00	69.84 4.09 -21.33	61.80 3.11 -21.20	58.27 2.29 -22.77
KEDC_GLWD_GT5 24220	52.27 4.43 -3.57	51.17 4.06 -6.12	49.89 3.33 -12.89	48.81 3.04 -14.38	48.61 3.11 -12.79	51.24 1.61 -25.58	52.90 1.92 -21.47	54.70 2.23 -19.66	58.36 2.86 -16.31	62.61 3.84 -15.14	69.26 4.01 -16.34	72.44 4.31 -18.57	73.85 5.01 -17.20	74.98 5.09 -17.37	69.75 5.11 -12.47	71.75 5.11 -14.54	72.65 5.33 -15.11	70.71 5.29 -13.59	67.27 4.73 -11.69	67.52 3.93 -16.25	64.67 4.96 -12.00	69.84 4.09 -21.33	61.80 3.11 -21.20	58.27 2.29 -22.77
KENSICO____ 23655	48.03 3.76 0.00	44.43 3.44 0.00	36.70 2.83 -0.20	33.96 2.57 0.00	35.33 2.62 0.00	12.48 1.56 13.13	20.41 1.92 11.02	24.99 2.33 10.15	33.51 3.10 8.78	39.74 3.88 7.77	45.26 4.74 8.39	44.93 4.91 9.54	48.27 5.42 8.79	49.10 5.46 8.88	51.29 5.48 6.36	53.22 5.52 4.40	53.39 5.59 4.41	50.33 5.44 6.94	49.94 5.09 6.00	43.40 4.40 8.34	46.23 4.68 6.16	37.56 4.09 10.95	29.76 3.15 10.88	23.31 2.49 12.39





MODEL_CITY_ENERGY 24167	38.87 -5.40 0.00	35.95 -5.04 0.00	28.19 -3.87 1.61	27.75 -3.64 0.00	28.85 -3.86 0.00	21.72 -2.33 0.00	27.03 -2.48 0.00	29.37 -3.44 0.00	34.84 -4.35 0.00	38.13 -5.50 0.00	42.36 -6.55 0.00	42.77 -6.79 0.00	44.10 -7.54 0.00	44.27 -8.25 0.00	44.45 -7.72 0.00	44.31 -8.08 -0.29	44.33 -8.20 -0.32	44.11 -7.72 0.00	43.58 -7.27 0.00	40.14 -7.20 0.00	40.51 -7.20 0.00	38.91 -5.51 0.00	34.12 -3.37 0.00	29.56 -3.65 0.00
MOHAWK_PAPER___DRP 24187	46.88 2.61 0.00	43.33 2.34 0.00	35.59 1.92 0.00	33.15 1.76 0.00	34.48 1.77 0.00	25.18 1.13 0.00	30.84 1.33 0.00	34.25 1.44 0.00	41.38 2.19 0.00	46.20 2.57 0.00	52.24 3.33 0.00	52.93 3.37 0.00	55.23 3.56 -0.03	56.17 3.62 -0.03	55.80 3.60 -0.03	58.25 3.54 -2.61	58.57 3.50 -2.86	55.38 3.52 -0.03	54.16 3.31 0.00	50.23 2.89 0.00	50.81 3.10 0.00	47.22 2.80 0.00	39.63 2.14 0.00	34.84 1.63 0.00
MONGAUP___HYD 23641	47.63 3.36 0.00	44.02 3.03 0.00	36.38 2.49 -0.22	33.65 2.26 0.00	34.97 2.26 0.00	21.09 1.49 4.45	27.58 1.80 3.73	31.37 2.00 3.44	39.00 2.78 2.97	44.58 3.58 2.63	50.37 4.30 2.84	50.84 4.51 3.23	53.64 4.96 2.96	54.57 5.04 2.99	55.09 5.06 2.14	56.88 5.11 0.33	57.11 5.12 0.22	54.57 5.08 2.34	53.60 4.78 2.03	48.64 4.12 2.82	49.87 4.25 2.09	44.49 3.78 3.71	36.66 2.85 3.68	31.58 2.56 4.19
MONTAUK___DIESEL 23721	54.92 7.08 -3.57	53.45 6.35 -6.11	51.68 5.12 -12.89	50.45 4.68 -14.38	50.28 4.78 -12.79	52.06 2.43 -25.58	53.81 2.83 -21.47	55.75 3.38 -19.56	59.62 4.82 -15.61	65.62 6.85 -15.14	73.17 7.92 -16.34	76.60 8.47 -18.57	78.70 9.86 -17.20	79.97 10.08 -17.37	74.76 10.12 -12.47	76.70 10.06 -14.54	77.81 10.49 -15.11	75.94 10.52 -13.59	72.00 9.46 -11.69	71.45 7.86 -16.25	68.39 8.68 -12.00	72.77 7.02 -21.33	64.05 5.36 -21.20	58.60 3.82 -21.57
N SALMON___HYD 24042	43.65 -0.62 0.00	40.42 -0.57 0.00	33.13 -0.54 0.00	30.95 -0.44 0.00	32.32 -0.39 0.00	23.83 -0.22 0.00	29.33 -0.18 0.00	32.81 0.00 0.00	38.95 -0.24 0.00	42.98 -0.65 0.00	48.03 -0.88 0.00	48.62 -0.94 0.00	50.71 -0.93 0.00	51.73 -0.79 0.00	51.23 -0.94 0.00	51.20 -0.83 0.07	51.25 -0.89 0.07	50.95 -0.88 0.00	49.93 -0.92 0.00	46.77 -0.57 0.00	46.95 -0.76 0.00	43.53 -0.89 0.00	36.97 -0.52 0.00	33.08 -0.13 0.00
N.E._GEN_SANDY PD 24062	46.75 2.48 0.00	43.24 2.25 0.00	35.56 1.89 0.00	33.09 1.70 0.00	33.07 1.73 1.37	29.32 1.06 -4.21	30.75 1.24 0.00	34.29 1.48 0.00	41.19 2.00 0.00	46.12 2.49 0.00	51.99 3.08 0.00	52.73 3.17 0.00	55.08 3.41 -0.03	56.02 3.47 -0.03	55.64 3.44 -0.03	57.97 3.44 -2.43	58.32 3.45 -2.66	55.28 3.42 -0.03	54.05 3.20 0.00	50.13 2.79 0.00	50.72 3.01 0.00	47.04 2.62 0.00	39.51 2.02 0.00	34.77 1.56 0.00
NARROWS_GT1_1 24228	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
NARROWS_GT1_2 24229	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
NARROWS_GT1_3 24230	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
NARROWS_GT1_4 24231	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
NARROWS_GT1_5 24232	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
NARROWS_GT1_6 24233	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
NARROWS_GT1_7 24234	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
NARROWS_GT1_8 24235	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
NARROWS_GT1_GRP 23726	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
NARROWS_GT2_1 24236	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42

NARROWS_GT2_2 24237	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
NARROWS_GT2_3 24238	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
NARROWS_GT2_4 24239	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
NARROWS_GT2_5 24240	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
NARROWS_GT2_6 24241	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
NARROWS_GT2_7 24242	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
NARROWS_GT2_8 24243	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
NARROWS_GT2_GRP 23741	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42
NEG CAPITAL___MECHNVIL 23645	47.15 2.88 0.00	43.53 2.54 0.00	35.76 2.09 0.00	33.27 1.88 0.00	34.61 1.90 0.00	25.25 1.20 0.00	30.93 1.42 0.00	34.35 1.54 0.00	41.54 2.35 0.00	46.29 2.66 0.00	52.48 3.57 0.00	53.08 3.52 0.00	55.39 3.72 -0.03	56.28 3.73 -0.03	55.96 3.76 -0.03	58.30 3.60 -2.60	58.66 3.60 -2.85	55.49 3.63 -0.03	54.21 3.36 0.00	50.27 2.93 0.00	51.00 3.29 0.00	47.35 2.93 0.00	39.78 2.29 0.00	34.94 1.73 0.00
NEG CENTRAL_HIGH_ACRES 23767	41.26 -3.01 0.00	38.20 -2.79 0.00	30.55 -2.19 0.93	29.32 -2.07 0.00	30.49 -2.22 0.00	22.68 -1.37 0.00	27.98 -1.53 0.00	30.64 -2.17 0.00	36.56 -2.63 0.00	40.45 -3.18 0.00	45.14 -3.77 0.00	45.74 -3.82 0.00	47.41 -4.23 0.00	47.95 -4.57 0.00	47.79 -4.38 0.00	47.80 -4.53 -0.23	47.87 -4.59 -0.25	47.42 -4.41 0.00	46.68 -4.17 0.00	43.22 -4.12 0.00	43.70 -4.01 0.00	41.22 -3.20 0.00	35.39 -2.10 0.00	30.95 -2.26 0.00
NEG CENTRAL___DRP 24199	41.66 -2.61 0.00	38.57 -2.42 0.00	30.79 -1.89 0.99	29.60 -1.79 0.00	30.81 -1.90 0.00	22.94 -1.11 0.00	28.03 -1.48 0.00	31.07 -1.74 0.00	37.15 -2.04 0.00	41.45 -2.18 0.00	46.51 -2.40 0.00	47.03 -2.53 0.00	48.95 -2.69 0.00	49.63 -2.89 0.00	49.46 -2.71 0.00	49.48 -2.87 -0.25	49.62 -2.87 -0.28	49.08 -2.75 0.00	48.21 -2.64 0.00	44.55 -2.79 0.00	44.89 -2.82 0.00	42.07 -2.35 0.00	35.73 -1.76 0.00	31.38 -1.83 0.00
NEG CENTRAL___INDECK 23768	39.27 -5.00 0.00	36.36 -4.63 0.00	27.79 -3.70 2.18	27.91 -3.48 0.00	29.00 -3.70 0.01	21.67 -2.38 0.00	26.77 -2.74 0.00	29.33 -3.48 0.00	35.11 -4.08 0.00	39.01 -4.62 0.00	43.58 -5.33 0.00	44.01 -5.55 0.00	45.70 -5.94 0.00	45.90 -6.62 0.00	46.12 -6.05 0.00	46.14 -6.30 -0.34	45.86 -6.73 -0.38	45.71 -6.12 0.00	44.95 -5.90 0.00	41.42 -5.92 0.00	41.84 -5.87 0.00	39.58 -4.84 0.00	33.93 -3.56 0.00	29.52 -3.69 0.00
NEG CENTRAL___SENECA 23627	40.99 -3.28 0.00	37.96 -3.03 0.00	29.94 -2.36 1.37	29.16 -2.23 0.00	30.35 -2.36 0.00	22.73 -1.32 0.00	27.71 -1.80 0.00	30.68 -2.13 0.00	36.64 -2.55 0.00	40.93 -2.70 0.00	45.88 -3.03 0.00	46.34 -3.22 0.00	48.28 -3.36 0.00	48.90 -3.62 0.00	48.78 -3.39 0.00	48.78 -3.60 -0.28	48.92 -3.60 -0.31	48.36 -3.47 0.00	47.54 -3.31 0.00	43.84 -3.50 0.00	44.18 -3.53 0.00	41.49 -2.93 0.00	35.32 -2.17 0.00	30.99 -2.22 0.00
NEG CENTRAL___STATE_STREET 24147	41.92 -2.35 0.00	38.74 -2.25 0.00	31.17 -1.82 0.68	29.66 -1.73 0.00	30.88 -1.83 0.00	22.85 -1.20 0.00	28.06 -1.45 0.00	31.14 -1.67 0.00	37.27 -1.92 0.00	41.58 -2.05 0.00	46.61 -2.30 0.00	47.18 -2.38 0.00	49.11 -2.53 0.00	49.84 -2.68 0.00	49.56 -2.61 0.00	49.63 -2.71 -0.24	49.77 -2.71 -0.27	49.19 -2.64 0.00	48.31 -2.54 0.00	44.74 -2.60 0.00	45.13 -2.58 0.00	42.24 -2.18 0.00	35.77 -1.72 0.00	31.35 -1.86 0.00
NEG MILLWOOD___DRP 24198	47.94 3.67 0.00	44.31 3.32 0.00	36.60 2.73 -0.20	33.87 2.48 0.00	35.23 2.52 0.00	27.28 1.52 -1.71	32.90 1.95 -1.44	36.66 2.53 -1.32	43.70 3.37 -1.14	48.92 4.28 -1.01	55.23 5.23 -1.09	56.25 5.45 -1.24	58.70 5.89 -1.17	59.64 5.94 -1.18	58.98 5.95 -0.86	61.21 6.20 -2.91	61.55 6.21 -3.13	58.67 5.91 -0.93	57.22 5.59 -0.78	53.26 4.83 -1.09	53.57 5.06 -0.80	50.29 4.44 -1.43	42.32 3.41 -1.42	37.34 2.52 -1.61
NEG NORTH_FLCN_SEA 23793	43.56 -0.71 0.00	40.33 -0.66 0.00	33.06 -0.61 0.00	30.89 -0.50 0.00	32.22 -0.49 0.00	23.74 -0.31 0.00	29.19 -0.32 0.00	32.65 -0.16 0.00	38.88 -0.31 0.00	42.89 -0.74 0.00	47.98 -0.93 0.00	48.62 -0.94 0.00	50.71 -0.93 0.00	51.68 -0.84 0.00	51.23 -0.94 0.00	51.08 -0.89 0.13	51.18 -0.89 0.14	50.95 -0.88 0.00	49.93 -0.92 0.00	46.68 -0.66 0.00	46.90 -0.81 0.00	43.49 -0.93 0.00	36.93 -0.56 0.00	32.94 -0.27 0.00

NEG NORTH_KES_CHATEGAY 23792	43.65 -0.62 0.00	40.42 -0.57 0.00	33.17 -0.50 0.00	30.98 -0.41 0.00	32.32 -0.39 0.00	23.86 -0.19 0.00	29.33 -0.18 0.00	32.78 -0.03 0.00	38.92 -0.27 0.00	42.98 -0.65 0.00	47.98 -0.93 0.00	48.57 -0.99 0.00	50.71 -0.93 0.00	51.68 -0.84 0.00	51.23 -0.94 0.00	51.18 -0.83 0.09	51.28 -0.84 0.09	51.00 -0.83 0.00	49.93 -0.92 0.00	46.72 -0.62 0.00	46.95 -0.76 0.00	43.53 -0.89 0.00	36.93 -0.56 0.00	33.04 -0.17 0.00
NEG NORTH___ALICE_FALLS 23915	43.87 -0.40 0.00	40.62 -0.37 0.00	33.33 -0.34 0.00	31.11 -0.28 0.00	32.48 -0.23 0.00	23.93 -0.12 0.00	29.42 -0.09 0.00	32.94 0.13 0.00	39.23 0.04 0.00	43.24 -0.39 0.00	48.42 -0.49 0.00	48.97 -0.59 0.00	51.07 -0.57 0.00	52.10 -0.42 0.00	51.65 -0.52 0.00	51.51 -0.47 0.12	51.61 -0.47 0.13	51.36 -0.47 0.00	50.34 -0.51 0.00	47.06 -0.28 0.00	47.28 -0.43 0.00	43.84 -0.58 0.00	37.23 -0.26 0.00	33.24 0.03 0.00
NEG NORTH___LWR_SARANAC 23913	43.87 -0.40 0.00	40.62 -0.37 0.00	33.33 -0.34 0.00	31.11 -0.28 0.00	32.48 -0.23 0.00	23.93 -0.12 0.00	29.42 -0.09 0.00	32.94 0.13 0.00	39.23 0.04 0.00	43.24 -0.39 0.00	48.42 -0.49 0.00	48.97 -0.59 0.00	51.07 -0.57 0.00	52.10 -0.42 0.00	51.65 -0.52 0.00	51.51 -0.47 0.12	51.61 -0.47 0.13	51.36 -0.47 0.00	50.34 -0.51 0.00	47.06 -0.28 0.00	47.28 -0.43 0.00	43.84 -0.58 0.00	37.23 -0.26 0.00	33.24 0.03 0.00
NEG NORTH___PLATTSBURG 23628	43.87 -0.40 0.00	40.62 -0.37 0.00	33.33 -0.34 0.00	31.11 -0.28 0.00	32.48 -0.23 0.00	23.93 -0.12 0.00	29.42 -0.09 0.00	32.94 0.13 0.00	39.23 0.04 0.00	43.24 -0.39 0.00	48.42 -0.49 0.00	48.97 -0.59 0.00	51.07 -0.57 0.00	52.10 -0.42 0.00	51.65 -0.52 0.00	51.51 -0.47 0.12	51.61 -0.47 0.13	51.36 -0.47 0.00	50.34 -0.51 0.00	47.06 -0.28 0.00	47.28 -0.43 0.00	43.84 -0.58 0.00	37.23 -0.26 0.00	33.24 0.03 0.00
NEG WEST_LEA_LOCKPORT 23791	38.74 -5.53 0.00	35.82 -5.17 0.00	28.11 -3.97 1.59	27.65 -3.74 0.00	28.75 -3.96 0.00	21.64 -2.41 0.00	26.94 -2.57 0.00	29.30 -3.51 0.00	34.76 -4.43 0.00	38.09 -5.54 0.00	42.31 -6.60 0.00	42.67 -6.89 0.00	44.05 -7.59 0.00	44.22 -8.30 0.00	44.40 -7.77 0.00	44.26 -8.13 -0.29	44.33 -8.20 -0.32	44.06 -7.77 0.00	43.53 -7.32 0.00	40.10 -7.24 0.00	40.41 -7.30 0.00	38.82 -5.60 0.00	34.00 -3.49 0.00	29.49 -3.72 0.00
NEG WEST___LANCASTR 23811	38.16 -6.11 0.00	35.46 -5.53 0.00	27.05 -4.44 2.18	27.21 -4.18 0.00	28.28 -4.42 0.01	21.21 -2.84 0.00	26.35 -3.16 0.00	29.10 -3.71 0.00	34.84 -4.35 0.00	39.01 -4.62 0.00	43.77 -5.14 0.00	43.96 -5.60 0.00	45.86 -5.78 0.00	46.27 -6.25 0.00	46.43 -5.74 0.00	46.31 -6.15 -0.36	46.39 -6.21 -0.39	45.92 -5.91 0.00	45.26 -5.59 0.00	41.28 -6.06 0.00	41.46 -6.25 0.00	39.36 -5.06 0.00	33.67 -3.82 0.00	29.23 -3.98 0.00
NEG_PENN_ALLEGHNY 23528	42.54 -1.73 0.00	39.47 -1.52 0.00	34.18 -1.21 -1.72	30.23 -1.16 0.00	31.47 -1.24 0.00	23.21 -0.84 0.00	28.45 -1.06 0.00	31.73 -1.08 0.00	38.05 -1.14 0.00	42.80 -0.83 0.00	48.18 -0.73 0.00	48.62 -0.94 0.00	50.88 -0.77 -0.01	51.69 -0.84 -0.01	51.50 -0.68 -0.01	51.93 -0.83 -0.66	52.10 -0.84 -0.73	51.06 -0.78 -0.01	50.09 -0.76 0.00	46.16 -1.18 0.00	46.47 -1.24 0.00	43.31 -1.11 0.00	36.44 -1.05 0.00	32.01 -1.20 0.00
NEG___GEN_MONROE 24207	41.44 -2.83 0.00	38.37 -2.62 0.00	30.50 -2.02 1.15	29.48 -1.91 0.00	30.65 -2.06 0.00	22.90 -1.15 0.00	28.33 -1.18 0.00	30.81 -2.00 0.00	36.80 -2.39 0.00	40.62 -3.01 0.00	45.24 -3.67 0.00	45.74 -3.82 0.00	47.35 -4.29 0.00	47.74 -4.78 0.00	47.74 -4.43 0.00	47.61 -4.74 -0.25	47.73 -4.75 -0.27	47.32 -4.51 0.00	46.63 -4.22 0.00	43.08 -4.26 0.00	43.56 -4.15 0.00	41.31 -3.11 0.00	35.73 -1.76 0.00	31.08 -2.13 0.00
NEPA___ENERGY 23901	37.28 -6.99 0.00	34.80 -6.19 0.00	26.04 -5.05 2.58	26.65 -4.74 0.00	27.70 -5.00 0.01	20.71 -3.34 0.00	25.64 -3.87 0.00	28.61 -4.20 0.00	34.45 -4.74 0.00	39.22 -4.41 0.00	44.36 -4.55 0.00	44.31 -5.25 0.00	46.58 -5.06 0.00	47.22 -5.30 0.00	47.32 -4.85 0.00	47.29 -5.21 -0.40	47.38 -5.27 -0.44	46.75 -5.08 0.00	45.97 -4.88 0.00	41.66 -5.68 0.00	41.65 -6.06 0.00	39.18 -5.24 0.00	32.95 -4.54 0.00	28.73 -4.48 0.00
NEVERSINK___HYD 23608	46.79 2.52 0.00	43.29 2.30 0.00	35.81 1.92 -0.22	33.12 1.73 0.00	34.48 1.77 0.00	24.50 1.13 0.68	30.30 1.36 0.57	33.85 1.57 0.53	40.89 2.16 0.46	45.98 2.75 0.40	51.80 3.33 0.44	52.53 3.47 0.50	55.02 3.82 0.44	55.97 3.89 0.44	55.77 3.91 0.31	57.42 3.91 -1.41	57.75 3.97 -1.57	55.38 3.89 0.34	54.20 3.66 0.31	50.08 3.17 0.43	50.68 3.29 0.32	46.74 2.89 0.57	39.09 2.17 0.57	34.42 1.86 0.65
NIAGARA___ 23760	38.78 -5.49 0.00	35.87 -5.12 0.00	28.19 -3.94 1.54	27.72 -3.67 0.00	28.82 -3.89 0.00	21.69 -2.36 0.00	26.97 -2.54 0.00	29.27 -3.54 0.00	34.68 -4.51 0.00	37.96 -5.67 0.00	42.11 -6.80 0.00	42.52 -7.04 0.00	43.84 -7.80 0.00	43.96 -8.56 0.00	44.19 -7.98 0.00	43.99 -8.39 -0.28	44.06 -8.46 -0.31	43.85 -7.98 0.00	43.32 -7.53 0.00	40.00 -7.34 0.00	40.31 -7.40 0.00	38.73 -5.69 0.00	34.00 -3.49 0.00	29.49 -3.72 0.00
NINE_MILE_1 23575	42.68 -1.59 0.00	39.47 -1.52 0.00	32.46 -1.21 0.00	30.26 -1.13 0.00	31.50 -1.21 0.00	23.21 -0.84 0.00	28.51 -1.00 0.00	31.63 -1.18 0.00	37.82 -1.37 0.00	42.10 -1.53 0.00	47.20 -1.71 0.00	47.78 -1.78 0.00	49.78 -1.86 0.00	50.52 -2.00 0.00	50.24 -1.93 0.00	50.25 -1.98 -0.13	50.37 -1.98 -0.14	49.91 -1.92 0.00	48.97 -1.88 0.00	45.49 -1.85 0.00	45.90 -1.81 0.00	42.87 -1.55 0.00	36.25 -1.24 0.00	31.98 -1.23 0.00
NINE_MILE_2 23744	42.59 -1.68 0.00	39.43 -1.56 0.00	32.39 -1.28 0.00	30.20 -1.19 0.00	31.43 -1.28 0.00	23.18 -0.87 0.00	28.45 -1.06 0.00	31.56 -1.25 0.00	37.74 -1.45 0.00	42.02 -1.61 0.00	47.10 -1.81 0.00	47.68 -1.88 0.00	49.68 -1.96 0.00	50.47 -2.05 0.00	50.14 -2.03 0.00	50.14 -2.08 -0.12	50.25 -2.09 -0.13	49.81 -2.02 0.00	48.87 -1.98 0.00	45.45 -1.89 0.00	45.80 -1.91 0.00	42.78 -1.64 0.00	36.18 -1.31 0.00	31.91 -1.30 0.00
NM_CAPITAL___DRP 24208	46.66 2.39 0.00	43.16 2.17 0.00	35.49 1.82 0.00	33.02 1.63 0.00	34.38 1.67 0.00	25.08 1.03 0.00	30.69 1.18 0.00	34.16 1.35 0.00	41.19 2.00 0.00	46.03 2.40 0.00	51.94 3.03 0.00	52.63 3.07 0.00	54.98 3.31 -0.03	55.86 3.31 -0.03	55.54 3.34 -0.03	57.91 3.23 -2.58	58.28 3.24 -2.83	55.13 3.27 -0.03	53.90 3.05 0.00	49.99 2.65 0.00	50.57 2.86 0.00	47.00 2.58 0.00	39.44 1.95 0.00	34.70 1.49 0.00
NM_CENTRAL___DRP 24181	43.21 -1.06 0.00	39.97 -1.02 0.00	32.65 -0.84 0.18	30.61 -0.78 0.00	31.86 -0.85 0.00	23.50 -0.55 0.00	28.83 -0.68 0.00	32.02 -0.79 0.00	38.33 -0.86 0.00	42.71 -0.92 0.00	47.93 -0.98 0.00	48.57 -0.99 0.00	50.56 -1.08 0.00	51.36 -1.16 0.00	51.07 -1.10 0.00	51.06 -1.20 -0.16	51.18 -1.20 -0.17	50.69 -1.14 0.00	49.73 -1.12 0.00	46.16 -1.18 0.00	46.56 -1.15 0.00	43.49 -0.93 0.00	36.74 -0.75 0.00	32.38 -0.83 0.00
NM_FRONTIER___DRP 24179	39.00 -5.27 0.00	36.11 -4.88 0.00	28.32 -3.74 1.61	27.87 -3.52 0.00	28.98 -3.73 0.00	21.81 -2.24 0.00	27.18 -2.33 0.00	29.53 -3.28 0.00	35.00 -4.19 0.00	38.22 -5.41 0.00	42.40 -6.51 0.00	42.82 -6.74 0.00	44.15 -7.49 0.00	44.27 -8.25 0.00	44.45 -7.72 0.00	44.31 -8.08 -0.29	44.33 -8.20 -0.32	44.11 -7.72 0.00	43.63 -7.22 0.00	40.24 -7.10 0.00	40.55 -7.16 0.00	39.00 -5.42 0.00	34.27 -3.22 0.00	29.72 -3.49 0.00

NM_ST_REGIS___HYD 24053	43.43 -0.84 0.00	40.21 -0.78 0.00	32.93 -0.74 0.00	30.76 -0.63 0.00	32.12 -0.59 0.00	23.71 -0.34 0.00	29.19 -0.32 0.00	32.68 -0.13 0.00	38.84 -0.35 0.00	42.76 -0.87 0.00	47.83 -1.08 0.00	48.42 -1.14 0.00	50.40 -1.24 0.00	51.52 -1.00 0.00	50.92 -1.25 0.00	50.91 -1.15 0.04	50.97 -1.20 0.04	50.59 -1.24 0.00	49.68 -1.17 0.00	46.63 -0.71 0.00	46.76 -0.95 0.00	43.40 -1.02 0.00	36.82 -0.67 0.00	32.91 -0.30 0.00
NORTHPORT___1 23551	51.69 3.85 -3.57	50.67 3.57 -6.11	49.59 3.03 -12.89	48.63 2.86 -14.38	48.44 2.94 -12.79	50.66 1.03 -25.58	52.01 1.03 -21.47	53.54 1.18 -19.55	56.59 1.80 -15.60	60.27 2.97 -13.67	66.11 3.47 -13.73	70.93 3.82 -17.55	70.24 4.85 -13.75	71.10 4.99 -13.59	64.86 5.01 -7.68	67.39 4.95 -10.34	68.48 5.33 -10.94	66.74 5.34 -9.57	62.77 4.53 -7.39	65.36 3.50 -14.52	61.60 4.15 -9.74	68.72 2.98 -21.32	60.97 2.29 -21.19	56.15 1.39 -21.55
NORTHPORT___2 23552	51.65 3.81 -3.57	50.63 3.53 -6.11	49.56 3.00 -12.89	48.60 2.83 -14.38	48.41 2.91 -12.79	50.66 1.03 -25.58	51.98 1.00 -21.47	53.51 1.15 -19.55	56.55 1.76 -15.60	60.27 2.97 -13.67	66.06 3.42 -13.73	70.93 3.82 -17.55	70.19 4.80 -13.75	71.05 4.94 -13.59	64.86 5.01 -7.68	67.39 4.95 -10.34	68.42 5.27 -10.94	66.74 5.34 -9.57	62.71 4.47 -7.39	65.36 3.50 -14.52	61.60 4.15 -9.74	68.72 2.98 -21.32	60.97 2.29 -21.19	56.12 1.36 -21.55
NORTHPORT___3 23553	52.36 4.52 -3.57	51.32 4.22 -6.11	50.13 3.57 -12.89	49.10 3.33 -14.38	48.93 3.43 -12.79	51.17 1.54 -25.58	52.60 1.62 -21.47	53.85 1.48 -19.56	56.72 1.92 -15.61	59.99 2.70 -13.66	65.81 3.18 -13.72	70.68 3.57 -17.55	69.81 4.44 -13.73	70.67 4.57 -13.58	64.42 4.59 -7.66	67.02 4.59 -10.33	67.99 4.86 -10.92	66.31 4.92 -9.56	62.35 4.12 -7.38	65.13 3.27 -14.52	61.35 3.91 -9.73	68.55 2.80 -21.33	60.94 2.25 -21.20	56.36 1.59 -21.56
NORTHPORT___4 23650	52.44 4.60 -3.57	51.40 4.30 -6.11	50.16 3.60 -12.89	49.13 3.36 -14.38	48.97 3.47 -12.79	51.19 1.56 -25.58	52.63 1.65 -21.47	53.88 1.51 -19.56	56.72 1.92 -15.61	59.99 2.70 -13.66	65.81 3.18 -13.72	70.68 3.57 -17.55	69.81 4.44 -13.73	70.67 4.57 -13.58	64.42 4.59 -7.66	67.02 4.59 -10.33	67.99 4.86 -10.92	66.31 4.92 -9.56	62.40 4.17 -7.38	65.13 3.27 -14.52	61.35 3.91 -9.73	68.55 2.80 -21.33	60.94 2.25 -21.20	56.40 1.63 -21.56
NORTHPORT___IC 23718	51.82 3.98 -3.57	50.75 3.65 -6.11	49.66 3.10 -12.89	48.66 2.89 -14.38	48.48 2.98 -12.79	50.74 1.11 -25.58	52.07 1.09 -21.47	53.64 1.28 -19.55	56.71 1.92 -15.60	60.48 3.18 -13.67	66.31 3.67 -13.73	71.12 4.01 -17.55	70.45 5.06 -13.75	71.31 5.20 -13.59	65.07 5.22 -7.68	67.60 5.16 -10.34	68.68 5.53 -10.94	66.95 5.55 -9.57	62.97 4.73 -7.39	65.55 3.69 -14.52	61.79 4.34 -9.74	68.89 3.15 -21.32	61.12 2.44 -21.19	56.25 1.49 -21.55
NSINS_S_GLNS_FALLS 23858	46.97 2.70 0.00	43.33 2.34 0.00	35.56 1.89 0.00	33.05 1.66 0.00	34.38 1.67 0.00	25.11 1.06 0.00	30.78 1.27 0.00	34.12 1.31 0.00	41.11 1.92 0.00	45.72 2.09 0.00	51.99 3.08 0.00	52.43 2.87 0.00	54.61 2.94 -0.03	55.49 2.94 -0.03	55.12 2.92 -0.03	57.53 2.76 -2.67	57.90 2.77 -2.92	54.66 2.80 -0.03	53.34 2.49 0.00	49.42 2.08 0.00	50.53 2.82 0.00	46.86 2.44 0.00	39.59 2.10 0.00	34.70 1.49 0.00
NUCOR_STEEL___DRP 24197	41.92 -2.35 0.00	38.74 -2.25 0.00	31.17 -1.82 0.68	29.66 -1.73 0.00	30.88 -1.83 0.00	22.85 -1.20 0.00	28.06 -1.45 0.00	31.14 -1.67 0.00	37.27 -1.92 0.00	41.58 -2.05 0.00	46.61 -2.30 0.00	47.18 -2.38 0.00	49.11 -2.53 0.00	49.84 -2.68 0.00	49.56 -2.61 0.00	49.63 -2.71 -0.24	49.77 -2.71 -0.27	49.19 -2.64 0.00	48.31 -2.54 0.00	44.74 -2.60 0.00	45.13 -2.58 0.00	42.24 -2.18 0.00	35.77 -1.72 0.00	31.35 -1.86 0.00
NYISO_LBMP_REFERENCE 24008	44.27 0.00 0.00	40.99 0.00 0.00	33.67 0.00 0.00	31.39 0.00 0.00	32.71 0.00 0.00	24.05 0.00 0.00	29.51 0.00 0.00	32.81 0.00 0.00	39.19 0.00 0.00	43.63 0.00 0.00	48.91 0.00 0.00	49.56 0.00 0.00	51.64 0.00 0.00	52.52 0.00 0.00	52.17 0.00 0.00	52.10 0.00 0.00	52.21 0.00 0.00	51.83 0.00 0.00	50.85 0.00 0.00	47.34 0.00 0.00	47.71 0.00 0.00	44.42 0.00 0.00	37.49 0.00 0.00	33.21 0.00 0.00
NYPA_BRENTWD____GT 24164	52.62 4.78 -3.57	51.45 4.35 -6.11	50.20 3.64 -12.89	49.13 3.36 -14.38	48.93 3.43 -12.79	51.10 1.47 -25.58	52.57 1.59 -21.47	54.21 1.84 -19.56	57.52 2.70 -15.63	62.87 4.10 -15.14	69.70 4.45 -16.34	72.99 4.86 -18.57	74.78 5.94 -17.20	75.98 6.09 -17.37	70.80 6.16 -12.47	72.74 6.10 -14.54	73.79 6.47 -15.11	71.90 6.48 -13.59	68.13 5.59 -11.69	68.09 4.50 -16.25	64.91 5.20 -12.00	69.66 3.91 -21.33	61.91 3.22 -21.20	56.94 2.13 -21.60
NYPA_GOWANUS____GT5 24156	65.04 4.47 -16.30	63.16 4.06 -18.11	61.61 3.30 -24.64	61.56 3.01 -27.16	51.00 3.11 -15.18	61.41 1.92 -35.44	61.64 2.39 -29.74	64.70 2.85 -29.04	71.09 3.84 -28.06	71.21 4.67 -22.91	77.55 5.67 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.59 6.51 -28.56	79.73 6.52 -21.04	78.73 6.57 -20.06	80.06 6.53 -21.32	77.49 6.48 -19.18	73.45 6.10 -16.50	75.48 5.30 -22.84	71.38 5.58 -18.09	79.34 4.93 -29.99	71.24 3.82 -29.93	69.78 3.15 -33.42
NYPA_GOWANUS____GT6 24157	65.04 4.47 -16.30	63.16 4.06 -18.11	61.61 3.30 -24.64	61.56 3.01 -27.16	51.00 3.11 -15.18	61.41 1.92 -35.44	61.64 2.39 -29.74	64.70 2.85 -29.04	71.09 3.84 -28.06	71.21 4.67 -22.91	77.55 5.67 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.59 6.51 -28.56	79.73 6.52 -21.04	78.73 6.57 -20.06	80.06 6.53 -21.32	77.49 6.48 -19.18	73.45 6.10 -16.50	75.48 5.30 -22.84	71.38 5.58 -18.09	79.34 4.93 -29.99	71.24 3.82 -29.93	69.78 3.15 -33.42
NYPA_HARLEM__RVR__GT1 24160	66.26 4.47 -17.52	63.16 4.06 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.64 2.79 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
NYPA_HARLEM__RVR__GT2 24161	66.26 4.47 -17.52	63.16 4.06 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.64 2.79 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
NYPA_KENT____GT 24152	65.04 4.47 -16.30	63.16 4.06 -18.11	61.61 3.30 -24.64	61.59 3.04 -27.16	51.00 3.11 -15.18	61.41 1.92 -35.44	61.61 2.36 -29.74	64.67 2.82 -29.04	71.01 3.76 -28.06	71.12 4.58 -22.91	77.28 5.58 -22.79	81.23 5.75 -25.92	86.14 6.30 -28.20	86.61 6.36 -27.73	79.63 6.42 -21.04	78.57 6.41 -20.06	79.95 6.42 -21.32	77.33 6.32 -19.18	73.30 5.95 -16.50	75.56 5.21 -23.01	71.29 5.49 -18.09	78.98 4.80 -29.76	71.17 3.75 -29.93	69.68 3.05 -33.42
NYPA_POUCH1____GT 24155	64.69 4.52 -15.90	62.71 4.06 -17.66	61.02 3.33 -24.02	60.91 3.04 -26.48	50.62 3.11 -14.80	61.44 1.95 -35.44	61.67 2.42 -29.74	64.67 2.85 -29.01	71.03 3.88 -27.96	71.17 4.67 -22.87	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.33 -19.18	73.50 6.15 -16.50	75.48 5.30 -22.84	71.40 5.63 -18.06	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42

NYPA_VERNON____GT2 24162	65.00 4.43 -16.30	63.12 4.02 -18.11	61.61 3.30 -24.64	61.56 3.01 -27.16	50.96 3.07 -15.18	61.37 1.88 -35.44	61.55 2.30 -29.74	64.61 2.76 -29.04	70.89 3.64 -28.06	70.99 4.45 -22.91	76.96 5.43 -22.62	80.88 5.60 -25.72	85.17 6.15 -27.38	85.67 6.25 -26.90	79.47 6.26 -21.04	78.46 6.30 -20.06	79.85 6.32 -21.32	77.18 6.17 -19.18	73.20 5.85 -16.50	74.91 5.07 -22.50	71.14 5.34 -18.09	78.62 4.66 -29.54	71.06 3.64 -29.93	67.26 2.96 -31.09
NYPA_VERNON____GT3 24163	65.00 4.43 -16.30	63.12 4.02 -18.11	61.61 3.30 -24.64	61.56 3.01 -27.16	50.96 3.07 -15.18	61.37 1.88 -35.44	61.55 2.30 -29.74	64.61 2.76 -29.04	70.89 3.64 -28.06	70.99 4.45 -22.91	76.96 5.43 -22.62	80.88 5.60 -25.72	85.17 6.15 -27.38	85.67 6.25 -26.90	79.47 6.26 -21.04	78.46 6.30 -20.06	79.85 6.32 -21.32	77.18 6.17 -19.18	73.20 5.85 -16.50	74.91 5.07 -22.50	71.14 5.34 -18.09	78.62 4.66 -29.54	71.06 3.64 -29.93	67.26 2.96 -31.09
NYPA____HOLTSVILL 23794	52.53 4.69 -3.57	51.36 4.26 -6.11	50.09 3.53 -12.89	49.00 3.23 -14.38	48.84 3.34 -12.79	51.00 1.37 -25.58	52.46 1.48 -21.47	54.08 1.71 -19.56	57.31 2.51 -15.61	62.70 3.93 -15.14	69.65 4.40 -16.34	72.94 4.81 -18.57	74.73 5.89 -17.20	75.98 6.09 -17.37	70.74 6.10 -12.47	72.74 6.10 -14.54	73.74 6.42 -15.11	71.90 6.48 -13.59	68.13 5.59 -11.69	68.04 4.45 -16.25	64.86 5.15 -12.00	69.61 3.86 -21.33	61.76 3.07 -21.20	56.74 1.96 -21.57
NYPA____HELLGATE_GT1 24158	66.26 4.47 -17.52	63.16 4.06 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.64 2.79 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
NYPA____HELLGATE_GT2 24159	66.26 4.47 -17.52	63.16 4.06 -18.11	58.71 3.33 -21.71	34.43 3.04 0.00	35.82 3.11 0.00	61.38 1.90 -35.43	61.57 2.33 -29.73	64.64 2.79 -29.04	66.36 3.49 -23.68	69.05 4.45 -20.97	76.91 5.38 -22.62	80.78 5.50 -25.72	81.49 6.04 -23.81	82.71 6.15 -24.04	75.59 6.16 -17.26	77.65 6.20 -19.35	78.49 6.21 -20.07	76.82 6.17 -18.82	72.79 5.75 -16.19	74.81 4.97 -22.50	69.58 5.25 -16.62	78.58 4.62 -29.54	70.01 3.60 -28.92	67.14 2.96 -30.97
O.H_GEN_BRUCE 24063	38.82 -5.45 0.00	35.91 -5.08 0.00	28.26 -3.91 1.50	27.72 -3.67 0.00	27.47 -3.86 1.38	25.90 -2.36 -4.21	27.00 -2.51 0.00	29.30 -3.51 0.00	34.72 -4.47 0.00	38.00 -5.63 0.00	42.16 -6.75 0.00	42.57 -6.99 0.00	43.89 -7.75 0.00	44.01 -8.51 0.00	44.24 -7.93 0.00	44.10 -8.28 -0.28	44.11 -8.41 -0.31	43.90 -7.93 0.00	43.43 -7.42 0.00	40.05 -7.29 0.00	40.36 -7.35 0.00	38.78 -5.64 0.00	34.00 -3.49 0.00	29.49 -3.72 0.00
OAK ORCHARD____HYD 24046	41.26 -3.01 0.00	38.24 -2.75 0.00	30.49 -2.12 1.06	29.41 -1.98 0.00	30.55 -2.16 0.00	22.80 -1.25 0.00	28.15 -1.36 0.00	30.71 -2.10 0.00	36.64 -2.55 0.00	40.45 -3.18 0.00	45.05 -3.86 0.00	45.60 -3.96 0.00	47.25 -4.39 0.00	47.69 -4.83 0.00	47.63 -4.54 0.00	47.55 -4.79 -0.24	47.61 -4.86 -0.26	47.22 -4.61 0.00	46.48 -4.37 0.00	43.03 -4.31 0.00	43.51 -4.20 0.00	41.18 -3.24 0.00	35.54 -1.95 0.00	30.99 -2.22 0.00
OCC_CHEM____DRP 24175	39.00 -5.27 0.00	36.11 -4.88 0.00	28.32 -3.74 1.61	27.87 -3.52 0.00	29.01 -3.70 0.00	21.84 -2.21 0.00	27.21 -2.30 0.00	29.53 -3.28 0.00	35.04 -4.15 0.00	38.22 -5.41 0.00	42.40 -6.51 0.00	42.82 -6.74 0.00	44.15 -7.49 0.00	44.27 -8.25 0.00	44.50 -7.67 0.00	44.31 -8.08 -0.29	44.39 -8.14 -0.32	44.11 -7.72 0.00	43.63 -7.22 0.00	40.24 -7.10 0.00	40.60 -7.11 0.00	39.04 -5.38 0.00	34.27 -3.22 0.00	29.72 -3.49 0.00
OLIN_CORP_DRP 24177	38.82 -5.45 0.00	35.91 -5.08 0.00	28.11 -3.91 1.65	27.72 -3.67 0.00	28.85 -3.86 0.00	21.69 -2.36 0.00	27.03 -2.48 0.00	29.37 -3.44 0.00	34.84 -4.35 0.00	38.13 -5.50 0.00	42.36 -6.55 0.00	42.72 -6.84 0.00	44.10 -7.54 0.00	44.22 -8.30 0.00	44.45 -7.72 0.00	44.27 -8.13 -0.30	44.34 -8.20 -0.33	44.11 -7.72 0.00	43.58 -7.27 0.00	40.14 -7.20 0.00	40.51 -7.20 0.00	38.91 -5.51 0.00	34.08 -3.41 0.00	29.56 -3.65 0.00
ONONDAGA_REF_OCCRA 23987	43.21 -1.06 0.00	39.97 -1.02 0.00	32.57 -0.81 0.29	30.61 -0.78 0.00	31.86 -0.85 0.00	23.50 -0.55 0.00	28.83 -0.68 0.00	32.06 -0.75 0.00	38.37 -0.82 0.00	42.80 -0.83 0.00	48.03 -0.88 0.00	48.62 -0.94 0.00	50.66 -0.98 0.00	51.47 -1.05 0.00	51.13 -1.04 0.00	51.20 -1.09 -0.19	51.31 -1.10 -0.20	50.74 -1.09 0.00	49.83 -1.02 0.00	46.25 -1.09 0.00	46.66 -1.05 0.00	43.53 -0.89 0.00	36.74 -0.75 0.00	32.35 -0.86 0.00
ONONDAGA____COGEN 23986	43.21 -1.06 0.00	39.97 -1.02 0.00	32.53 -0.81 0.33	30.61 -0.78 0.00	31.86 -0.85 0.00	23.50 -0.55 0.00	28.83 -0.68 0.00	32.06 -0.75 0.00	38.33 -0.86 0.00	42.76 -0.87 0.00	47.98 -0.93 0.00	48.57 -0.99 0.00	50.61 -1.03 0.00	51.42 -1.10 0.00	51.07 -1.10 0.00	51.14 -1.15 -0.19	51.27 -1.15 -0.21	50.74 -1.09 0.00	49.78 -1.07 0.00	46.20 -1.14 0.00	46.61 -1.10 0.00	43.49 -0.93 0.00	36.70 -0.79 0.00	32.31 -0.90 0.00
OSWEGATCHIE____HYD 24044	43.87 -0.40 0.00	40.54 -0.45 0.00	33.20 -0.47 0.00	31.01 -0.38 0.00	32.35 -0.36 0.00	23.86 -0.19 0.00	29.33 -0.18 0.00	32.78 -0.03 0.00	39.15 -0.04 0.00	43.15 -0.48 0.00	48.37 -0.54 0.00	48.97 -0.59 0.00	50.92 -0.72 0.00	52.05 -0.47 0.00	51.49 -0.68 0.00	51.47 -0.63 0.00	51.58 -0.63 0.00	51.05 -0.78 0.00	50.29 -0.56 0.00	47.20 -0.14 0.00	47.38 -0.33 0.00	44.11 -0.31 0.00	37.27 -0.22 0.00	33.08 -0.13 0.00
OSWEGO____5 23606	42.90 -1.37 0.00	39.68 -1.31 0.00	32.63 -1.04 0.00	30.42 -0.97 0.00	31.66 -1.05 0.00	23.33 -0.72 0.00	28.65 -0.86 0.00	31.79 -1.02 0.00	38.01 -1.18 0.00	42.32 -1.31 0.00	47.49 -1.42 0.00	48.07 -1.49 0.00	50.09 -1.55 0.00	50.84 -1.68 0.00	50.55 -1.62 0.00	50.57 -1.67 -0.14	50.70 -1.67 -0.16	50.22 -1.61 0.00	49.27 -1.58 0.00	45.78 -1.56 0.00	46.18 -1.53 0.00	43.09 -1.33 0.00	36.44 -1.05 0.00	32.15 -1.06 0.00
OSWEGO____6 23613	42.90 -1.37 0.00	39.68 -1.31 0.00	32.63 -1.04 0.00	30.42 -0.97 0.00	31.66 -1.05 0.00	23.33 -0.72 0.00	28.65 -0.86 0.00	31.79 -1.02 0.00	38.01 -1.18 0.00	42.32 -1.31 0.00	47.49 -1.42 0.00	48.07 -1.49 0.00	50.09 -1.55 0.00	50.84 -1.68 0.00	50.55 -1.62 0.00	50.57 -1.67 -0.14	50.70 -1.67 -0.16	50.22 -1.61 0.00	49.27 -1.58 0.00	45.78 -1.56 0.00	46.18 -1.53 0.00	43.09 -1.33 0.00	36.44 -1.05 0.00	32.15 -1.06 0.00
OUTOKUMPU-AB____DRP 24206	38.87 -5.40 0.00	36.15 -4.84 0.00	28.23 -3.74 1.70	27.87 -3.52 0.00	29.01 -3.70 0.00	21.81 -2.24 0.00	27.18 -2.33 0.00	29.63 -3.18 0.00	35.19 -4.00 0.00	38.53 -5.10 0.00	42.65 -6.26 0.00	43.02 -6.54 0.00	44.46 -7.18 0.00	44.64 -7.88 0.00	44.87 -7.30 0.00	44.69 -7.71 -0.30	44.71 -7.83 -0.33	44.47 -7.36 0.00	43.88 -6.97 0.00	40.38 -6.96 0.00	40.74 -6.97 0.00	39.22 -5.20 0.00	34.34 -3.15 0.00	29.79 -3.42 0.00
OXBOW____ 24026	39.00 -5.27 0.00	36.15 -4.84 0.00	28.32 -3.70 1.65	27.91 -3.48 0.00	29.05 -3.66 0.00	21.84 -2.21 0.00	27.21 -2.30 0.00	29.63 -3.18 0.00	35.15 -4.04 0.00	38.44 -5.19 0.00	42.60 -6.31 0.00	43.02 -6.54 0.00	44.41 -7.23 0.00	44.54 -7.98 0.00	44.76 -7.41 0.00	44.58 -7.82 -0.30	44.66 -7.88 -0.33	44.37 -7.46 0.00	43.83 -7.02 0.00	40.38 -6.96 0.00	40.74 -6.97 0.00	39.18 -5.24 0.00	34.34 -3.15 0.00	29.79 -3.42 0.00

PEEKSKILL____ 23653	47.77 3.50 0.00	44.19 3.20 0.00	36.50 2.63 -0.20	33.78 2.39 0.00	35.13 2.42 0.00	14.68 1.44 10.81	22.21 1.77 9.07	26.65 2.20 8.36	34.94 2.98 7.23	40.98 3.75 6.40	46.61 4.60 6.90	46.47 4.76 7.85	49.63 5.22 7.23	50.52 5.30 7.30	52.26 5.32 5.23	54.19 5.37 3.28	54.34 5.38 3.25	51.41 5.29 5.71	50.84 4.93 4.94	44.74 4.26 6.86	47.12 4.48 5.07	39.36 3.95 9.01	31.53 3.00 8.96	25.38 2.36 10.19
PGE MADISON__WINDPWR 24146	43.47 -0.80 0.00	40.21 -0.78 0.00	33.21 -0.64 -0.18	30.73 -0.66 0.00	31.96 -0.75 0.00	23.64 -0.41 0.00	29.01 -0.50 0.00	32.42 -0.39 0.00	39.07 -0.12 0.00	43.59 -0.04 0.00	49.06 0.15 0.00	49.56 0.00 0.00	51.60 -0.05 -0.01	52.42 -0.11 -0.01	52.13 -0.05 -0.01	52.53 -0.16 -0.59	52.70 -0.16 -0.65	51.53 -0.31 -0.01	50.80 -0.05 0.00	47.25 -0.09 0.00	47.52 -0.19 0.00	44.38 -0.04 0.00	37.27 -0.22 0.00	32.58 -0.63 0.00
PJM_GEN_KEystone 24065	32.78 -6.15 5.34	28.10 -5.45 7.44	26.06 -4.48 3.13	25.67 -4.21 1.51	25.47 -4.45 2.79	20.90 -3.01 0.14	25.90 -3.54 0.07	29.00 -3.81 0.00	34.96 -4.23 0.00	39.79 -3.84 0.00	45.00 -3.91 0.00	45.00 -4.56 0.00	47.36 -4.29 -0.01	48.01 -4.52 -0.01	48.11 -4.07 -0.01	48.14 -4.43 -0.47	48.24 -4.49 -0.52	47.54 -4.30 -0.01	46.68 -4.17 0.00	42.42 -4.92 0.00	42.46 -5.25 0.00	39.80 -4.62 0.00	33.44 -4.05 0.00	22.00 -4.05 7.16
PLEASANTVLY__LBMP 24000	47.59 3.32 0.00	44.02 3.03 0.00	36.39 2.52 -0.20	33.68 2.29 0.00	35.03 2.32 0.00	26.26 1.39 -0.82	31.88 1.68 -0.69	35.47 2.03 -0.63	42.48 2.74 -0.55	47.57 3.45 -0.49	53.64 4.21 -0.52	54.52 4.36 -0.60	57.02 4.80 -0.58	57.93 4.83 -0.58	57.44 4.85 -0.42	59.50 4.90 -2.50	59.83 4.91 -2.71	57.11 4.82 -0.46	55.76 4.53 -0.38	51.79 3.93 -0.52	52.25 4.15 -0.39	48.74 3.64 -0.68	40.94 2.77 -0.68	36.20 2.22 -0.77
POLETTI____ 23519	48.48 4.21 0.00	44.84 3.85 0.00	37.00 3.13 -0.20	34.28 2.89 0.00	35.65 2.94 0.00	61.19 1.71 -35.43	61.35 2.10 -29.74	62.73 2.53 -27.39	66.21 3.33 -23.69	68.74 4.14 -20.97	76.58 5.04 -22.63	80.49 5.20 -25.73	81.19 5.73 -23.82	82.40 5.83 -24.05	75.27 5.84 -17.26	77.35 5.89 -19.36	78.19 5.90 -20.08	76.45 5.80 -18.82	72.48 5.44 -16.19	74.53 4.69 -22.50	69.30 4.96 -16.63	78.31 4.35 -29.54	70.19 3.34 -29.36	69.31 2.69 -33.41
PORT_JEFF_3 23555	52.75 4.91 -3.57	51.53 4.43 -6.11	50.23 3.67 -12.89	49.13 3.36 -14.38	48.93 3.43 -12.79	51.02 1.39 -25.58	52.46 1.48 -21.47	54.08 1.71 -19.56	57.35 2.55 -15.61	62.74 3.97 -15.14	69.65 4.40 -16.34	72.94 4.81 -18.57	74.73 5.89 -17.20	75.98 6.09 -17.37	70.74 6.10 -12.47	72.68 6.04 -14.54	73.74 6.42 -15.11	71.95 6.53 -13.59	68.13 5.59 -11.69	68.04 4.45 -16.25	64.91 5.20 -12.00	69.61 3.86 -21.33	61.80 3.11 -21.20	56.77 1.99 -21.57
PORT_JEFF_4 23616	52.71 4.87 -3.57	51.49 4.39 -6.11	50.16 3.60 -12.89	49.10 3.33 -14.38	48.90 3.40 -12.79	50.93 1.30 -25.58	52.31 1.33 -21.47	53.91 1.54 -19.56	57.11 2.31 -15.61	62.48 3.71 -15.14	69.36 4.11 -16.34	72.64 4.51 -18.57	74.42 5.58 -17.20	75.62 5.73 -17.37	70.43 5.79 -12.47	72.37 5.73 -14.54	73.43 6.11 -15.11	71.64 6.22 -13.59	67.83 5.29 -11.69	67.80 4.21 -16.25	64.62 4.91 -12.00	69.35 3.60 -21.33	61.58 2.89 -21.20	56.57 1.79 -21.57
PORT_JEFF_IC 23713	52.84 5.00 -3.57	51.61 4.51 -6.11	50.30 3.74 -12.89	49.19 3.42 -14.38	49.00 3.50 -12.79	51.07 1.44 -25.58	52.54 1.56 -21.47	54.17 1.80 -19.56	57.48 2.67 -15.62	62.87 4.10 -15.14	69.60 4.35 -16.34	72.94 4.81 -18.57	74.73 5.89 -17.20	75.98 6.09 -17.37	70.74 6.10 -12.47	72.74 6.10 -14.54	73.79 6.47 -15.11	71.95 6.53 -13.59	68.13 5.59 -11.69	68.04 4.45 -16.25	64.86 5.15 -12.00	69.57 3.82 -21.33	61.91 3.22 -21.20	56.85 2.06 -21.58
PPL PILGRIM_ST_GT1 24216	52.62 4.78 -3.57	51.45 4.35 -6.11	50.20 3.64 -12.89	49.13 3.36 -14.38	48.93 3.43 -12.79	51.10 1.47 -25.58	52.57 1.59 -21.47	54.21 1.84 -19.56	57.52 2.70 -15.63	62.87 4.10 -15.14	69.31 4.06 -16.34	72.59 4.46 -18.57	74.42 5.58 -17.20	75.62 5.73 -17.37	70.38 5.74 -12.47	72.37 5.73 -14.54	73.38 6.06 -15.11	71.54 6.12 -13.59	67.78 5.24 -11.69	67.71 4.12 -16.25	64.53 4.82 -12.00	69.30 3.55 -21.33	61.91 3.22 -21.20	56.94 2.13 -21.60
PPL PILGRIM_ST_GT2 24217	52.62 4.78 -3.57	51.45 4.35 -6.11	50.20 3.64 -12.89	49.13 3.36 -14.38	48.93 3.43 -12.79	51.10 1.47 -25.58	52.57 1.59 -21.47	54.21 1.84 -19.56	57.52 2.70 -15.63	62.87 4.10 -15.14	69.31 4.06 -16.34	72.59 4.46 -18.57	74.37 5.53 -17.20	75.62 5.73 -17.37	70.38 5.74 -12.47	72.32 5.68 -14.54	73.38 6.06 -15.11	71.54 6.12 -13.59	67.73 5.19 -11.69	67.71 4.12 -16.25	64.53 4.82 -12.00	69.30 3.55 -21.33	61.91 3.22 -21.20	56.94 2.13 -21.60
PPL_SHRM_GT3 24213	52.98 5.14 -3.57	51.73 4.63 -6.11	50.36 3.80 -12.89	49.25 3.48 -14.38	49.10 3.60 -12.79	51.17 1.54 -25.58	52.66 1.68 -21.47	54.34 1.97 -19.56	57.70 2.90 -15.61	63.18 4.41 -15.14	70.24 4.99 -16.34	73.58 5.45 -18.57	75.45 6.61 -17.20	76.67 6.78 -17.37	71.47 6.83 -12.47	73.41 6.77 -14.54	74.47 7.15 -15.11	72.62 7.20 -13.59	68.79 6.25 -11.69	68.66 5.07 -16.25	65.48 5.77 -12.00	70.15 4.40 -21.33	62.14 3.45 -21.20	57.07 2.29 -21.57
PPL_SHRM_GT4 24214	52.98 5.14 -3.57	51.73 4.63 -6.11	50.36 3.80 -12.89	49.25 3.48 -14.38	49.10 3.60 -12.79	51.17 1.54 -25.58	52.66 1.68 -21.47	54.34 1.97 -19.56	57.70 2.90 -15.61	63.18 4.41 -15.14	70.24 4.99 -16.34	73.58 5.45 -18.57	75.45 6.61 -17.20	76.67 6.78 -17.37	71.47 6.83 -12.47	73.41 6.77 -14.54	74.47 7.15 -15.11	72.62 7.20 -13.59	68.79 6.25 -11.69	68.66 5.07 -16.25	65.48 5.77 -12.00	70.15 4.40 -21.33	62.14 3.45 -21.20	57.07 2.29 -21.57
PROJECT__ORANGE 23990	43.16 -1.11 0.00	39.92 -1.07 0.00	32.65 -0.84 0.18	30.57 -0.82 0.00	31.83 -0.88 0.00	23.47 -0.58 0.00	28.80 -0.71 0.00	31.99 -0.82 0.00	38.29 -0.90 0.00	42.71 -0.92 0.00	47.88 -1.03 0.00	48.52 -1.04 0.00	50.50 -1.14 0.00	51.31 -1.21 0.00	51.02 -1.15 0.00	51.01 -1.25 -0.16	51.14 -1.25 -0.18	50.64 -1.19 0.00	49.73 -1.12 0.00	46.16 -1.18 0.00	46.52 -1.19 0.00	43.44 -0.98 0.00	36.70 -0.79 0.00	32.35 -0.86 0.00
PROJECT__ORANGE 1 24174	43.16 -1.11 0.00	39.92 -1.07 0.00	32.65 -0.84 0.18	30.57 -0.82 0.00	31.83 -0.88 0.00	23.47 -0.58 0.00	28.80 -0.71 0.00	31.99 -0.82 0.00	38.29 -0.90 0.00	42.71 -0.92 0.00	47.88 -1.03 0.00	48.52 -1.04 0.00	50.50 -1.14 0.00	51.31 -1.21 0.00	51.02 -1.15 0.00	51.01 -1.25 -0.16	51.14 -1.25 -0.18	50.64 -1.19 0.00	49.73 -1.12 0.00	46.16 -1.18 0.00	46.52 -1.19 0.00	43.44 -0.98 0.00	36.70 -0.79 0.00	32.35 -0.86 0.00
PROJECT__ORANGE 2 24166	43.16 -1.11 0.00	39.92 -1.07 0.00	32.65 -0.84 0.18	30.57 -0.82 0.00	31.83 -0.88 0.00	23.47 -0.58 0.00	28.80 -0.71 0.00	31.99 -0.82 0.00	38.29 -0.90 0.00	42.71 -0.92 0.00	47.88 -1.03 0.00	48.52 -1.04 0.00	50.50 -1.14 0.00	51.31 -1.21 0.00	51.02 -1.15 0.00	51.01 -1.25 -0.16	51.14 -1.25 -0.18	50.64 -1.19 0.00	49.73 -1.12 0.00	46.16 -1.18 0.00	46.52 -1.19 0.00	43.44 -0.98 0.00	36.70 -0.79 0.00	32.35 -0.86 0.00
PYRITES__HYD 24023	43.83 -0.44 0.00	40.54 -0.45 0.00	33.20 -0.47 0.00	31.01 -0.38 0.00	32.38 -0.33 0.00	23.91 -0.14 0.00	29.42 -0.09 0.00	33.01 0.20 0.00	39.31 0.12 0.00	43.19 -0.44 0.00	48.32 -0.59 0.00	48.87 -0.69 0.00	50.87 -0.77 0.00	51.99 -0.53 0.00	51.39 -0.78 0.00	51.37 -0.73 0.00	51.48 -0.73 0.00	50.95 -0.88 0.00	50.14 -0.71 0.00	47.15 -0.19 0.00	47.28 -0.43 0.00	43.89 -0.53 0.00	37.19 -0.30 0.00	33.21 0.00 0.00

23646	38.78 -5.49 0.00	35.95 -5.04 0.00	27.84 -3.91 1.92	27.72 -3.67 0.00	28.81 -3.89 0.01	21.67 -2.38 0.00	26.94 -2.57 0.00	29.50 -3.31 0.00	35.11 -4.08 0.00	38.79 -4.84 0.00	43.24 -5.67 0.00	43.56 -6.00 0.00	45.13 -6.51 0.00	45.43 -7.09 0.00	45.60 -6.57 0.00	45.45 -6.98 -0.33	45.52 -7.05 -0.36	45.14 -6.69 0.00	44.54 -6.31 0.00	40.90 -6.44 0.00	41.17 -6.54 0.00	39.36 -5.06 0.00	34.15 -3.34 0.00	29.69 -3.52 0.00
RAVENS GT4-7 23728	48.48 4.21 0.00	44.80 3.81 0.00	37.00 3.13 -0.20	34.25 2.86 0.00	35.65 2.94 0.00	58.78 1.76 -32.97	59.33 2.15 -27.67	60.89 2.59 -25.49	64.64 3.41 -22.04	67.37 4.23 -19.51	75.14 5.18 -21.05	78.85 5.35 -23.94	79.69 5.89 -22.16	80.84 5.94 -22.38	74.18 5.95 -16.06	76.24 5.99 -18.15	77.10 6.06 -18.83	75.25 5.91 -17.51	71.50 5.59 -15.06	73.06 4.78 -20.94	68.29 5.11 -15.47	76.35 4.44 -27.49	68.22 3.41 -27.32	67.09 2.79 -31.09
RAVENSWD GT2 23730	48.48 4.21 0.00	44.80 3.81 0.00	37.00 3.13 -0.20	34.25 2.86 0.00	35.65 2.94 0.00	58.78 1.76 -32.97	59.33 2.15 -27.67	60.89 2.59 -25.49	64.64 3.41 -22.04	67.37 4.23 -19.51	75.14 5.18 -21.05	78.85 5.35 -23.94	79.69 5.89 -22.16	80.84 5.94 -22.38	74.18 5.95 -16.06	76.24 5.99 -18.15	77.10 6.06 -18.83	75.25 5.91 -17.51	71.50 5.59 -15.06	73.06 4.78 -20.94	68.29 5.11 -15.47	76.35 4.44 -27.49	68.22 3.41 -27.32	67.09 2.79 -31.09
RAVENSWD GT3 23733	48.48 4.21 0.00	44.80 3.81 0.00	37.00 3.13 -0.20	34.25 2.86 0.00	35.65 2.94 0.00	58.78 1.76 -32.97	59.33 2.15 -27.67	60.89 2.59 -25.49	64.64 3.41 -22.04	67.37 4.23 -19.51	75.14 5.18 -21.05	78.85 5.35 -23.94	79.69 5.89 -22.16	80.84 5.94 -22.38	74.18 5.95 -16.06	76.24 5.99 -18.15	77.10 6.06 -18.83	75.25 5.91 -17.51	71.50 5.59 -15.06	73.06 4.78 -20.94	68.29 5.11 -15.47	76.35 4.44 -27.49	68.22 3.41 -27.32	67.09 2.79 -31.09
RAVENSWOOD_GT2_1 24244	48.48 4.21 0.00	44.80 3.81 0.00	37.00 3.13 -0.20	34.25 2.86 0.00	35.65 2.94 0.00	58.78 1.76 -32.97	59.33 2.15 -27.67	60.89 2.59 -25.49	64.64 3.41 -22.04	67.37 4.23 -19.51	75.14 5.18 -21.05	78.85 5.35 -23.94	79.69 5.89 -22.16	80.84 5.94 -22.38	74.18 5.95 -16.06	76.24 5.99 -18.15	77.10 6.06 -18.83	75.25 5.91 -17.51	71.50 5.59 -15.06	73.06 4.78 -20.94	68.29 5.11 -15.47	76.35 4.44 -27.49	68.22 3.41 -27.32	67.09 2.79 -31.09
RAVENSWOOD_GT2_2 24245	48.48 4.21 0.00	44.80 3.81 0.00	37.00 3.13 -0.20	34.25 2.86 0.00	35.65 2.94 0.00	58.78 1.76 -32.97	59.33 2.15 -27.67	60.89 2.59 -25.49	64.64 3.41 -22.04	67.37 4.23 -19.51	75.14 5.18 -21.05	78.85 5.35 -23.94	79.69 5.89 -22.16	80.84 5.94 -22.38	74.18 5.95 -16.06	76.24 5.99 -18.15	77.10 6.06 -18.83	75.25 5.91 -17.51	71.50 5.59 -15.06	73.06 4.78 -20.94	68.29 5.11 -15.47	76.35 4.44 -27.49	68.22 3.41 -27.32	67.09 2.79 -31.09
RAVENSWOOD_GT2_3 24246	48.48 4.21 0.00	44.80 3.81 0.00	37.00 3.13 -0.20	34.25 2.86 0.00	35.65 2.94 0.00	58.78 1.76 -32.97	59.33 2.15 -27.67	60.89 2.59 -25.49	64.64 3.41 -22.04	67.37 4.23 -19.51	75.14 5.18 -21.05	78.85 5.35 -23.94	79.69 5.89 -22.16	80.84 5.94 -22.38	74.18 5.95 -16.06	76.24 5.99 -18.15	77.10 6.06 -18.83	75.25 5.91 -17.51	71.50 5.59 -15.06	73.06 4.78 -20.94	68.29 5.11 -15.47	76.35 4.44 -27.49	68.22 3.41 -27.32	67.09 2.

RAVENSWOOD_GT_5 24254	48.48 4.21 0.00	44.80 3.81 0.00	37.00 3.13 -0.20	34.25 2.86 0.00	35.65 2.94 0.00	58.78 1.76 -32.97	59.33 2.15 -27.67	60.89 2.59 -25.49	64.64 3.41 -22.04	67.37 4.23 -19.51	75.14 5.18 -21.05	78.85 5.35 -23.94	79.69 5.89 -22.16	80.84 5.94 -22.38	74.18 5.95 -16.06	76.24 5.99 -18.15	77.10 6.06 -18.83	75.25 5.91 -17.51	71.50 5.59 -15.06	73.06 4.78 -20.94	68.29 5.11 -15.47	76.35 4.44 -27.49	68.22 3.41 -27.32	67.09 2.79 -31.09
RAVENSWOOD_GT_6 24253	48.48 4.21 0.00	44.80 3.81 0.00	37.00 3.13 -0.20	34.25 2.86 0.00	35.65 2.94 0.00	58.78 1.76 -32.97	59.33 2.15 -27.67	60.89 2.59 -25.49	64.64 3.41 -22.04	67.37 4.23 -19.51	75.14 5.18 -21.05	78.85 5.35 -23.94	79.69 5.89 -22.16	80.84 5.94 -22.38	74.18 5.95 -16.06	76.24 5.99 -18.15	77.10 6.06 -18.83	75.25 5.91 -17.51	71.50 5.59 -15.06	73.06 4.78 -20.94	68.29 5.11 -15.47	76.35 4.44 -27.49	68.22 3.41 -27.32	67.09 2.79 -31.09
RAVENSWOOD_GT_7 24255	48.48 4.21 0.00	44.80 3.81 0.00	37.00 3.13 -0.20	34.25 2.86 0.00	35.65 2.94 0.00	58.78 1.76 -32.97	59.33 2.15 -27.67	60.89 2.59 -25.49	64.64 3.41 -22.04	67.37 4.23 -19.51	75.14 5.18 -21.05	78.85 5.35 -23.94	79.69 5.89 -22.16	80.84 5.94 -22.38	74.18 5.95 -16.06	76.24 5.99 -18.15	77.10 6.06 -18.83	75.25 5.91 -17.51	71.50 5.59 -15.06	73.06 4.78 -20.94	68.29 5.11 -15.47	76.35 4.44 -27.49	68.22 3.41 -27.32	67.09 2.79 -31.09
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	48.48 4.21 0.00	44.80 3.81 0.00	37.00 3.13 -0.20	34.25 2.86 0.00	35.65 2.94 0.00	58.78 1.76 -32.97	59.33 2.15 -27.67	60.89 2.59 -25.49	64.64 3.41 -22.04	67.37 4.23 -19.51	75.14 5.18 -21.05	78.85 5.35 -23.94	79.69 5.89 -22.16	80.84 5.94 -22.38	74.18 5.95 -16.06	76.24 5.99 -18.15	77.10 6.06 -18.83	75.25 5.91 -17.51	71.50 5.59 -15.06	73.06 4.78 -20.94	68.29 5.11 -15.47	76.35 4.44 -27.49	68.22 3.41 -27.32	67.09 2.79 -31.09
RAVENSWOOD_GT_9 24257	48.48 4.21 0.00	44.80 3.81 0.00	37.00 3.13 -0.20	34.25 2.86 0.00	35.65 2.94 0.00	58.78 1.76 -32.97	59.33 2.15 -27.67	60.89 2.59 -25.49	64.64 3.41 -22.04	67.37 4.23 -19.51	75.14 5.18 -21.05	78.85 5.35 -23.94	79.69 5.89 -22.16	80.84 5.94 -22.38	74.18 5.95 -16.06	76.24 5.99 -18.15	77.10 6.06 -18.83	75.25 5.91 -17.51	71.50 5.59 -15.06	73.06 4.78 -20.94	68.29 5.11 -15.47	76.35 4.44 -27.49	68.22 3.41 -27.32	67.09 2.79 -31.09
RAVENSWOOD___1 23533	65.00 4.43 -16.30	63.12 4.02 -18.11	61.61 3.30 -24.64	61.56 3.01 -27.16	50.96 3.07 -15.18	61.37 1.88 -35.44	61.55 2.30 -29.74	64.61 2.76 -29.04	70.89 3.64 -28.06	70.99 4.45 -22.91	76.96 5.43 -22.62	80.88 5.60 -25.72	85.17 6.15 -27.38	85.67 6.25 -26.90	79.47 6.26 -21.04	78.46 6.30 -20.06	79.85 6.32 -21.32	77.18 6.17 -19.18	73.20 5.85 -16.50	74.91 5.07 -22.50	71.14 5.34 -18.09	78.62 4.66 -29.54	71.06 3.64 -29.93	67.26 2.96 -31.09
RAVENSWOOD___2 23534	64.78 4.21 -16.30	62.99 3.89 -18.11	61.51 3.20 -24.64	61.50 2.95 -27.16	50.90 3.01 -15.18	61.32 1.83 -35.44	61.46 2.21 -29.74	64.51 2.66 -29.04	70.70 3.45 -28.06	70.77 4.23 -22.91	76.71 5.18 -22.62	80.63 5.35 -25.72	84.86 5.84 -27.38	85.41 5.99 -26.90	79.16 5.95 -21.04	78.15 5.99 -20.06	79.53 6.00 -21.32	76.92 5.91 -19.18	72.94 5.59 -16.50	74.62 4.78 -22.50	70.91 5.11 -18.09	78.40 4.44 -29.54	70.87 3.45 -29.93	67.09 2.79 -31.09
RAVENSWOOD___3 23535	48.43 4.16 0.00	44.80 3.81 0.00	37.00 3.13 -0.20	34.25 2.86 0.00	35.62 2.91 0.00	58.75 1.73 -32.97	59.30 2.12 -27.67	60.86 2.56 -25.49	64.60 3.37 -22.04	67.33 4.19 -19.51	75.05 5.09 -21.05	78.75 5.25 -23.94	79.58 5.78 -22.16	80.78 5.88 -22.38	74.12 5.89 -16.06	76.19 5.94 -18.15	76.99 5.95 -18.83	75.20 5.86 -17.51	71.40 5.49 -15.06	73.01 4.73 -20.94	68.19 5.01 -15.47	76.31 4.40 -27.49	68.18 3.37 -27.32	67.09 2.79 -31.09
RAVNSWD 8-11____ 23667	48.48 4.21 0.00	44.80 3.81 0.00	37.00 3.13 -0.20	34.25 2.86 0.00	35.65 2.94 0.00	58.78 1.76 -32.97	59.33 2.15 -27.67	60.89 2.59 -25.49	64.64 3.41 -22.04	67.37 4.23 -19.51	75.14 5.18 -21.05	78.85 5.35 -23.94	79.69 5.89 -22.16	80.84 5.94 -22.38	74.18 5.95 -16.06	76.24 5.99 -18.15	77.10 6.06 -18.83	75.25 5.91 -17.51	71.50 5.59 -15.06	73.06 4.78 -20.94	68.29 5.11 -15.47	76.35 4.44 -27.49	68.22 3.41 -27.32	67.09 2.79 -31.09
RCPI_TRUST___DRP 24196	48.52 4.25 0.00	44.84 3.85 0.00	37.03 3.16 -0.20	34.28 2.89 0.00	35.65 2.94 0.00	63.86 1.78 -38.03	63.64 2.21 -31.92	64.87 2.66 -29.40	68.15 3.53 -25.43	70.50 4.36 -22.51	78.48 5.28 -24.29	82.62 5.45 -27.61	83.19 5.99 -25.56	84.42 6.09 -25.81	76.79 6.10 -18.52	78.88 6.15 -20.63	79.76 6.16 -21.39	78.09 6.06 -20.20	73.93 5.70 -17.38	76.41 4.92 -24.15	70.76 5.20 -17.85	80.71 4.58 -31.71	72.52 3.52 -31.51	71.90 2.82 -35.87
RENSSELAER___COGEN 23796	46.62 2.35 0.00	43.16 2.17 0.00	35.45 1.78 0.00	32.99 1.60 0.00	34.35 1.64 0.00	25.08 1.03 0.00	30.69 1.18 0.00	34.12 1.31 0.00	41.15 1.96 0.00	45.99 2.36 0.00	51.84 2.93 0.00	52.53 2.97 0.00	54.82 3.15 -0.03	55.75 3.20 -0.03	55.43 3.23 -0.03	57.84 3.18 -2.56	58.14 3.13 -2.80	55.02 3.16 -0.03	53.80 2.95 0.00	49.90 2.56 0.00	50.48 2.77 0.00	46.95 2.53 0.00	39.40 1.91 0.00	34.67 1.46 0.00
REVERE_CPPR_DRP 24186	44.89 0.62 0.00	41.48 0.49 0.00	34.04 0.37 0.00	31.70 0.31 0.00	33.04 0.33 0.00	24.31 0.26 0.00	29.86 0.35 0.00	33.33 0.52 0.00	40.05 0.86 0.00	44.37 0.74 0.00	49.89 0.98 0.00	50.50 0.94 0.00	52.52 0.88 0.00	53.41 0.89 0.00	53.06 0.89 0.00	52.97 0.83 -0.04	53.09 0.84 -0.04	52.56 0.73 0.00	51.71 0.86 0.00	48.33 0.99 0.00	48.62 0.91 0.00	45.40 0.98 0.00	38.20 0.71 0.00	33.61 0.40 0.00
ROCHESTER_9_IC 23652	41.53 -2.74 0.00	38.57 -2.42 0.00	30.78 -1.85 1.04	29.66 -1.73 0.00	30.81 -1.90 0.00	22.99 -1.06 0.00	28.42 -1.09 0.00	30.91 -1.90 0.00	36.92 -2.27 0.00	40.71 -2.92 0.00	45.29 -3.62 0.00	45.84 -3.72 0.00	47.51 -4.13 0.00	47.95 -4.57 0.00	47.84 -4.33 0.00	47.75 -4.59 -0.24	47.88 -4.59 -0.26	47.48 -4.35 0.00	46.73 -4.12 0.00	43.22 -4.12 0.00	43.70 -4.01 0.00	41.40 -3.02 0.00	35.80 -1.69 0.00	31.22 -1.99 0.00
ROSETON___1 23587	47.46 3.19 0.00	43.90 2.91 0.00	36.26 2.39 -0.20	33.59 2.20 0.00	34.93 2.22 0.00	27.59 1.35 -2.19	32.97 1.62 -1.84	36.47 1.97 -1.69	43.28 2.63 -1.46	48.25 3.32 -1.30	54.37 4.06 -1.40	55.36 4.21 -1.59	57.78 4.65 -1.49	58.76 4.73 -1.51	58.01 4.75 -1.09	59.92 4.74 -3.08	60.32 4.80 -3.31	57.74 4.72 -1.19	56.22 4.37 -1.00	52.52 3.79 -1.39	52.75 4.01 -1.03	49.75 3.51 -1.82	42.00 2.70 -1.81	37.40 2.13 -2.06
ROSETON___2 23588	47.46 3.19 0.00	43.90 2.91 0.00	36.26 2.39 -0.20	33.59 2.20 0.00	34.93 2.22 0.00	27.59 1.35 -2.19	32.97 1.62 -1.84	36.47 1.97 -1.69	43.28 2.63 -1.46	48.25 3.32 -1.30	54.37 4.06 -1.40	55.36 4.21 -1.59	57.78 4.65 -1.49	58.76 4.73 -1.51	58.01 4.75 -1.09	59.92 4.74 -3.08	60.32 4.80 -3.31	57.74 4.72 -1.19	56.22 4.37 -1.00	52.52 3.79 -1.39	52.75 4.01 -1.03	49.75 3.51 -1.82	42.00 2.70 -1.81	37.40 2.13 -2.06
RUSSELL___STATION 23914	40.95 -3.32 0.00	38.41 -2.58 0.00	30.68 -1.95 1.04	29.60 -1.79 0.00	30.68 -2.03 0.00	22.94 -1.11 0.00	28.33 -1.18 0.00	30.71 -2.10 0.00	36.72 -2.47 0.00	40.27 -3.36 0.00	44.56 -4.35 0.00	45.10 -4.46 0.00	46.73 -4.91 0.00	47.16 -5.36 0.00	47.06 -5.11 0.00	46.97 -5.37 -0.24	47.09 -5.38 -0.26	46.65 -5.18 0.00	45.92 -4.93 0.00	42.46 -4.88 0.00	43.03 -4.68 0.00	40.82 -3.60 0.00	35.62 -1.87 0.00	31.02 -2.19 0.00



S SALMON___HYD 24043	43.43 -0.84 0.00	40.17 -0.82 0.00	32.96 -0.71 0.00	30.73 -0.66 0.00	31.99 -0.72 0.00	23.59 -0.46 0.00	28.98 -0.53 0.00	32.29 -0.52 0.00	38.68 -0.51 0.00	42.93 -0.70 0.00	48.18 -0.73 0.00	48.82 -0.74 0.00	50.76 -0.88 0.00	51.57 -0.95 0.00	51.23 -0.94 0.00	51.24 -0.99 -0.13	51.36 -0.99 -0.14	50.79 -1.04 0.00	49.99 -0.86 0.00	46.58 -0.76 0.00	46.90 -0.81 0.00	43.80 -0.62 0.00	36.97 -0.52 0.00	32.51 -0.70 0.00
SELKIRK___II 23799	45.73 1.46 0.00	42.34 1.35 0.00	34.81 1.14 0.00	32.43 1.04 0.00	33.76 1.05 0.00	24.65 0.60 0.00	30.13 0.62 0.00	33.53 0.72 0.00	40.33 1.14 0.00	45.07 1.44 0.00	50.82 1.91 0.00	51.49 1.93 0.00	53.79 2.12 -0.03	54.70 2.15 -0.03	54.34 2.14 -0.03	56.73 2.08 -2.55	57.09 2.09 -2.79	53.98 2.12 -0.03	52.78 1.93 0.00	49.00 1.66 0.00	49.52 1.81 0.00	46.02 1.60 0.00	38.65 1.16 0.00	34.07 0.86 0.00
SELKIRK___I 23801	46.04 1.77 0.00	42.63 1.64 0.00	35.05 1.38 0.00	32.65 1.26 0.00	33.99 1.28 0.00	24.80 0.75 0.00	30.25 0.74 0.00	33.66 0.85 0.00	40.52 1.33 0.00	45.29 1.66 0.00	51.11 2.20 0.00	51.84 2.28 0.00	54.15 2.48 -0.03	55.02 2.47 -0.03	54.70 2.50 -0.03	57.14 2.50 -2.54	57.50 2.51 -2.78	54.35 2.49 -0.03	53.14 2.29 0.00	49.28 1.94 0.00	49.81 2.10 0.00	46.24 1.82 0.00	38.95 1.46 0.00	34.31 1.10 0.00
SENECA OSWGO___HYD 24041	43.34 -0.93 0.00	40.09 -0.90 0.00	32.75 -0.74 0.18	30.67 -0.72 0.00	31.92 -0.79 0.00	23.54 -0.51 0.00	28.92 -0.59 0.00	32.12 -0.69 0.00	38.45 -0.74 0.00	42.84 -0.79 0.00	48.08 -0.83 0.00	48.67 -0.89 0.00	50.66 -0.98 0.00	51.47 -1.05 0.00	51.18 -0.99 0.00	51.21 -1.04 -0.15	51.34 -1.04 -0.17	50.79 -1.04 0.00	49.88 -0.97 0.00	46.30 -1.04 0.00	46.71 -1.00 0.00	43.58 -0.84 0.00	36.82 -0.67 0.00	32.41 -0.80 0.00
SENECA___ENERGY 23797	41.70 -2.57 0.00	38.57 -2.42 0.00	30.79 -1.89 0.99	29.60 -1.79 0.00	30.81 -1.90 0.00	22.94 -1.11 0.00	28.06 -1.45 0.00	31.07 -1.74 0.00	37.15 -2.04 0.00	41.45 -2.18 0.00	46.51 -2.40 0.00	47.03 -2.53 0.00	49.01 -2.63 0.00	49.68 -2.84 0.00	49.51 -2.66 0.00	49.54 -2.81 -0.25	49.62 -2.87 -0.28	49.08 -2.75 0.00	48.21 -2.64 0.00	44.55 -2.79 0.00	44.94 -2.77 0.00	42.11 -2.31 0.00	35.73 -1.76 0.00	31.38 -1.83 0.00
SHOEMAKER___GT 23640	47.01 2.74 0.00	43.53 2.54 0.00	35.98 2.09 -0.22	33.27 1.88 0.00	34.61 1.90 0.00	20.75 1.15 4.45	27.20 1.42 3.73	31.08 1.71 3.44	38.53 2.31 2.97	43.97 2.97 2.63	49.69 3.62 2.84	50.10 3.77 3.23	52.81 4.13 2.96	53.73 4.20 2.99	54.26 4.23 2.14	56.04 4.27 0.33	56.27 4.28 0.22	53.69 4.20 2.34	52.74 3.92 2.03	47.88 3.36 2.82	49.20 3.58 2.09	43.82 3.11 3.71	36.17 2.36 3.68	30.91 1.89 4.19
SHOREHAM_IC_1 23715	52.98 5.14 -3.57	51.73 4.63 -6.11	50.36 3.80 -12.89	49.25 3.48 -14.38	49.10 3.60 -12.79	51.17 1.54 -25.58	52.66 1.68 -21.47	54.34 1.97 -19.56	57.70 2.90 -15.61	63.18 4.41 -15.14	70.24 4.99 -16.34	73.58 5.45 -18.57	75.45 6.61 -17.20	76.67 6.78 -17.37	71.47 6.83 -12.47	73.41 6.77 -14.54	74.47 7.15 -15.11	72.62 7.20 -13.59	68.79 6.25 -11.69	68.66 5.07 -16.25	65.48 5.77 -12.00	70.15 4.40 -21.33	62.14 3.45 -21.20	57.07 2.29 -21.57
SHOREHAM_IC_2 23716	52.98 5.14 -3.57	51.73 4.63 -6.11	50.36 3.80 -12.89	49.25 3.48 -14.38	49.10 3.60 -12.79	51.17 1.54 -25.58	52.66 1.68 -21.47	54.34 1.97 -19.56	57.70 2.90 -15.61	63.18 4.41 -15.14	70.24 4.99 -16.34	73.58 5.45 -18.57	75.45 6.61 -17.20	76.67 6.78 -17.37	71.47 6.83 -12.47	73.41 6.77 -14.54	74.47 7.15 -15.11	72.62 7.20 -13.59	68.79 6.25 -11.69	68.66 5.07 -16.25	65.48 5.77 -12.00	70.15 4.40 -21.33	62.14 3.45 -21.20	57.07 2.29 -21.57
SITHE_IND_GS1 24169	42.68 -1.59 0.00	39.51 -1.48 0.00	32.49 -1.18 0.00	30.29 -1.10 0.00	31.53 -1.18 0.00	23.23 -0.82 0.00	28.54 -0.97 0.00	31.66 -1.15 0.00	37.86 -1.33 0.00	42.10 -1.53 0.00	47.20 -1.71 0.00	47.83 -1.73 0.00	49.78 -1.86 0.00	50.58 -1.94 0.00	50.29 -1.88 0.00	50.30 -1.93 -0.13	50.42 -1.93 -0.14	49.91 -1.92 0.00	49.02 -1.83 0.00	45.54 -1.80 0.00	45.94 -1.77 0.00	42.87 -1.55 0.00	36.29 -1.20 0.00	32.01 -1.20 0.00
SITHE_IND_GS2 24170	42.68 -1.59 0.00	39.51 -1.48 0.00	32.49 -1.18 0.00	30.29 -1.10 0.00	31.53 -1.18 0.00	23.23 -0.82 0.00	28.54 -0.97 0.00	31.66 -1.15 0.00	37.86 -1.33 0.00	42.10 -1.53 0.00	47.20 -1.71 0.00	47.83 -1.73 0.00	49.78 -1.86 0.00	50.58 -1.94 0.00	50.29 -1.88 0.00	50.30 -1.93 -0.13	50.42 -1.93 -0.14	49.91 -1.92 0.00	49.02 -1.83 0.00	45.54 -1.80 0.00	45.94 -1.77 0.00	42.87 -1.55 0.00	36.29 -1.20 0.00	32.01 -1.20 0.00
SITHE_IND_GS3 24171	42.68 -1.59 0.00	39.51 -1.48 0.00	32.49 -1.18 0.00	30.29 -1.10 0.00	31.53 -1.18 0.00	23.23 -0.82 0.00	28.54 -0.97 0.00	31.66 -1.15 0.00	37.86 -1.33 0.00	42.10 -1.53 0.00	47.20 -1.71 0.00	47.83 -1.73 0.00	49.78 -1.86 0.00	50.58 -1.94 0.00	50.29 -1.88 0.00	50.30 -1.93 -0.13	50.42 -1.93 -0.14	49.91 -1.92 0.00	49.02 -1.83 0.00	45.54 -1.80 0.00	45.94 -1.77 0.00	42.87 -1.55 0.00	36.29 -1.20 0.00	32.01 -1.20 0.00
SITHE_IND_GS4 24172	42.68 -1.59 0.00	39.51 -1.48 0.00	32.49 -1.18 0.00	30.29 -1.10 0.00	31.53 -1.18 0.00	23.23 -0.82 0.00	28.54 -0.97 0.00	31.66 -1.15 0.00	37.86 -1.33 0.00	42.10 -1.53 0.00	47.20 -1.71 0.00	47.83 -1.73 0.00	49.78 -1.86 0.00	50.58 -1.94 0.00	50.29 -1.88 0.00	50.30 -1.93 -0.13	50.42 -1.93 -0.14	49.91 -1.92 0.00	49.02 -1.83 0.00	45.54 -1.80 0.00	45.94 -1.77 0.00	42.87 -1.55 0.00	36.29 -1.20 0.00	32.01 -1.20 0.00
SITHE___BATAVIA 24024	40.37 -3.90 0.00	37.34 -3.65 0.00	29.47 -2.79 1.41	28.75 -2.64 0.00	29.90 -2.81 0.00	22.44 -1.61 0.00	27.89 -1.62 0.00	30.25 -2.56 0.00	36.05 -3.14 0.00	39.62 -4.01 0.00	44.07 -4.84 0.00	44.55 -5.01 0.00	46.01 -5.63 0.00	46.27 -6.25 0.00	46.38 -5.79 0.00	46.22 -6.15 -0.27	46.30 -6.21 -0.30	45.97 -5.86 0.00	45.36 -5.49 0.00	41.80 -5.54 0.00	42.22 -5.49 0.00	40.38 -4.04 0.00	35.13 -2.36 0.00	30.49 -2.72 0.00
SITHE___INDEPEND 23800	42.68 -1.59 0.00	39.51 -1.48 0.00	32.49 -1.18 0.00	30.29 -1.10 0.00	31.53 -1.18 0.00	23.23 -0.82 0.00	28.54 -0.97 0.00	31.66 -1.15 0.00	37.86 -1.33 0.00	42.10 -1.53 0.00	47.20 -1.71 0.00	47.83 -1.73 0.00	49.78 -1.86 0.00	50.58 -1.94 0.00	50.29 -1.88 0.00	50.30 -1.93 -0.13	50.42 -1.93 -0.14	49.91 -1.92 0.00	49.02 -1.83 0.00	45.54 -1.80 0.00	45.94 -1.77 0.00	42.87 -1.55 0.00	36.29 -1.20 0.00	32.01 -1.20 0.00
SITHE___MASSENA 23902	43.69 -0.58 0.00	40.46 -0.53 0.00	33.13 -0.54 0.00	30.95 -0.44 0.00	32.32 -0.39 0.00	23.88 -0.17 0.00	29.36 -0.15 0.00	32.81 0.00 0.00	38.95 -0.24 0.00	42.98 -0.65 0.00	47.98 -0.93 0.00	48.57 -0.99 0.00	50.66 -0.98 0.00	51.68 -0.84 0.00	51.18 -0.99 0.00	51.16 -0.89 0.05	51.27 -0.89 0.05	50.95 -0.88 0.00	49.93 -0.92 0.00	46.77 -0.57 0.00	46.95 -0.76 0.00	43.58 -0.84 0.00	36.97 -0.52 0.00	33.11 -0.10 0.00
SITHE___OGDNSBRG 24021	44.14 -0.13 0.00	40.83 -0.16 0.00	33.43 -0.24 0.00	31.23 -0.16 0.00	32.64 -0.07 0.00	24.12 0.07 0.00	29.69 0.18 0.00	33.30 0.49 0.00	39.58 0.39 0.00	43.46 -0.17 0.00	48.57 -0.34 0.00	49.16 -0.40 0.00	51.18 -0.46 0.00	52.26 -0.26 0.00	51.70 -0.47 0.00	51.70 -0.36 0.04	51.80 -0.37 0.04	51.31 -0.52 0.00	50.49 -0.36 0.00	47.43 0.09 0.00	47.57 -0.14 0.00	44.15 -0.27 0.00	37.45 -0.04 0.00	33.51 0.30 0.00

SITHE___STERLING 23777	44.54 0.27 0.00	41.15 0.16 0.00	33.80 0.13 0.00	31.48 0.09 0.00	32.78 0.07 0.00	24.15 0.10 0.00	29.63 0.12 0.00	33.04 0.23 0.00	39.62 0.43 0.00	44.02 0.39 0.00	49.45 0.54 0.00	50.11 0.55 0.00	52.10 0.46 0.00	52.99 0.47 0.00	52.64 0.47 0.00	52.58 0.42 -0.06	52.69 0.42 -0.06	52.14 0.31 0.00	51.31 0.46 0.00	47.86 0.52 0.00	48.19 0.48 0.00	44.95 0.53 0.00	37.86 0.37 0.00	33.34 0.13 0.00
SOUTH CAIRO___GT 23612	47.32 3.05 0.00	43.74 2.75 0.00	35.96 2.29 0.00	33.46 2.07 0.00	34.80 2.09 0.00	26.10 1.37 -0.68	31.67 1.59 -0.57	35.05 1.71 -0.53	42.08 2.43 -0.46	47.13 3.10 -0.40	53.12 3.77 -0.44	54.02 3.96 -0.50	56.47 4.34 -0.49	57.37 4.36 -0.49	56.91 4.38 -0.36	59.08 4.38 -2.60	59.42 4.39 -2.82	56.57 4.35 -0.39	55.28 4.12 -0.31	51.32 3.55 -0.43	51.75 3.72 -0.32	48.32 3.33 -0.57	40.57 2.51 -0.57	36.12 2.26 -0.65
SOUTH HAMPTN___IC 23720	54.35 6.51 -3.57	52.92 5.82 -6.11	51.27 4.71 -12.89	50.07 4.30 -14.38	49.88 4.38 -12.79	51.77 2.14 -25.58	53.46 2.48 -21.47	55.32 2.95 -19.56	58.99 4.19 -15.61	64.92 6.15 -15.14	72.29 7.04 -16.34	75.71 7.58 -18.57	77.72 8.88 -17.20	78.98 9.09 -17.37	73.77 9.13 -12.47	75.71 9.07 -14.54	76.82 9.50 -15.11	74.96 9.54 -13.59	71.03 8.49 -11.69	70.64 7.05 -16.25	67.53 7.82 -12.00	72.01 6.26 -21.33	63.53 4.84 -21.20	58.13 3.35 -21.57
SOUTHOLD___IC 23719	54.79 6.95 -3.57	53.29 6.19 -6.11	51.58 5.02 -12.89	50.35 4.58 -14.38	50.18 4.68 -12.79	51.99 2.36 -25.58	53.72 2.74 -21.47	55.65 3.28 -19.56	59.46 4.66 -15.61	65.45 6.68 -15.14	72.98 7.73 -16.34	76.41 8.28 -18.57	78.50 9.66 -17.20	79.76 9.87 -17.37	74.55 9.91 -12.47	76.49 9.85 -14.54	77.66 10.34 -15.11	75.73 10.31 -13.59	71.80 9.26 -11.69	71.26 7.67 -16.25	68.20 8.49 -12.00	72.59 6.84 -21.33	63.94 5.25 -21.20	58.47 3.69 -21.57
ST LAWRENCE___ 23600	43.52 -0.75 0.00	40.29 -0.70 0.00	33.03 -0.64 0.00	30.86 -0.53 0.00	32.22 -0.49 0.00	23.79 -0.26 0.00	29.24 -0.27 0.00	32.61 -0.20 0.00	38.68 -0.51 0.00	42.80 -0.83 0.00	47.74 -1.17 0.00	48.32 -1.24 0.00	50.45 -1.19 0.00	51.42 -1.10 0.00	50.97 -1.20 0.00	50.96 -1.09 0.05	51.05 -1.10 0.06	50.74 -1.09 0.00	49.68 -1.17 0.00	46.54 -0.80 0.00	46.71 -1.00 0.00	43.35 -1.07 0.00	36.74 -0.75 0.00	32.91 -0.30 0.00
STATION 5_MISC_HYD 23604	43.43 -0.84 0.00	40.21 -0.78 0.00	32.05 -0.61 1.01	30.76 -0.63 0.00	31.92 -0.79 0.00	23.83 -0.22 0.00	29.42 -0.09 0.00	31.73 -1.08 0.00	38.13 -1.06 0.00	42.28 -1.35 0.00	47.20 -1.71 0.00	47.83 -1.73 0.00	49.52 -2.12 0.00	50.05 -2.47 0.00	49.87 -2.30 0.00	49.72 -2.61 -0.23	49.86 -2.61 -0.26	49.39 -2.44 0.00	48.56 -2.29 0.00	44.83 -2.51 0.00	45.52 -2.19 0.00	42.95 -1.47 0.00	36.93 -0.56 0.00	32.08 -1.13 0.00
STURGEON_POOL_HYD 23609	47.68 3.41 0.00	44.11 3.12 0.00	36.43 2.56 -0.20	33.74 2.35 0.00	35.07 2.36 0.00	25.52 1.47 0.00	31.28 1.77 0.00	34.88 2.07 0.00	42.01 2.82 0.00	47.25 3.62 0.00	53.26 4.35 0.00	54.12 4.56 0.00	56.67 5.01 -0.02	57.63 5.09 -0.02	57.30 5.11 -0.02	59.34 5.16 -2.08	59.65 5.17 -2.27	56.98 5.13 -0.02	55.63 4.78 0.00	51.46 4.12 0.00	52.05 4.34 0.00	48.24 3.82 0.00	40.38 2.89 0.00	35.67 2.46 0.00
SYRACUSE___POWER 24017	43.21 -1.06 0.00	39.97 -1.02 0.00	32.57 -0.81 0.29	30.61 -0.78 0.00	31.86 -0.85 0.00	23.50 -0.55 0.00	28.83 -0.68 0.00	32.06 -0.75 0.00	38.37 -0.82 0.00	42.80 -0.83 0.00	48.03 -0.88 0.00	48.62 -0.94 0.00	50.66 -0.98 0.00	51.47 -1.05 0.00	51.13 -1.04 0.00	51.20 -1.09 -0.19	51.31 -1.10 -0.20	50.74 -1.09 0.00	49.83 -1.02 0.00	46.25 -1.09 0.00	46.66 -1.05 0.00	43.53 -0.89 0.00	36.74 -0.75 0.00	32.35 -0.86 0.00
Stony___Brook 24151	52.84 5.00 -3.57	51.61 4.51 -6.11	50.30 3.74 -12.89	49.19 3.42 -14.38	49.00 3.50 -12.79	51.07 1.44 -25.58	52.54 1.56 -21.47	54.17 1.80 -19.56	57.48 2.67 -15.62	62.87 4.10 -15.14	69.60 4.35 -16.34	72.94 4.81 -18.57	74.73 5.89 -17.20	75.98 6.09 -17.37	70.74 6.10 -12.47	72.74 6.10 -14.54	73.79 6.47 -15.11	71.95 6.53 -13.59	68.13 5.59 -11.69	68.04 4.45 -16.25	64.86 5.15 -12.00	69.57 3.82 -21.33	61.91 3.22 -21.20	56.85 2.06 -21.58
UPPER HUDSON___HYD 24058	46.79 2.52 0.00	43.20 2.21 0.00	35.42 1.75 0.00	32.93 1.54 0.00	34.25 1.54 0.00	25.01 0.96 0.00	30.66 1.15 0.00	33.99 1.18 0.00	40.91 1.72 0.00	45.46 1.83 0.00	51.80 2.89 0.00	52.14 2.58 0.00	54.30 2.63 -0.03	55.12 2.57 -0.03	54.76 2.56 -0.03	57.23 2.45 -2.68	57.55 2.40 -2.94	54.35 2.49 -0.03	52.99 2.14 0.00	49.09 1.75 0.00	50.29 2.58 0.00	46.60 2.18 0.00	39.48 1.99 0.00	34.60 1.39 0.00
UPPER RAQUET___HYD 24056	43.30 -0.97 0.00	40.09 -0.90 0.00	32.83 -0.84 0.00	30.67 -0.72 0.00	32.02 -0.69 0.00	23.64 -0.41 0.00	29.07 -0.44 0.00	32.58 -0.23 0.00	38.76 -0.43 0.00	42.63 -1.00 0.00	47.69 -1.22 0.00	48.27 -1.29 0.00	50.30 -1.34 0.00	51.36 -1.16 0.00	50.76 -1.41 0.00	50.75 -1.35 0.00	50.85 -1.36 0.00	50.38 -1.45 0.00	49.48 -1.37 0.00	46.49 -0.85 0.00	46.61 -1.10 0.00	43.31 -1.11 0.00	36.70 -0.79 0.00	32.81 -0.40 0.00
VISCHER___FERRY HYD 24020	46.79 2.52 0.00	43.24 2.25 0.00	35.56 1.89 0.00	33.09 1.70 0.00	34.41 1.70 0.00	25.13 1.08 0.00	30.75 1.24 0.00	34.19 1.38 0.00	41.23 2.04 0.00	46.03 2.40 0.00	52.04 3.13 0.00	52.68 3.12 0.00	54.98 3.31 -0.03	55.91 3.36 -0.03	55.54 3.34 -0.03	57.92 3.23 -2.59	58.29 3.24 -2.84	55.13 3.27 -0.03	53.85 3.00 0.00	49.99 2.65 0.00	50.67 2.96 0.00	47.04 2.62 0.00	39.51 2.02 0.00	34.74 1.53 0.00
WADING RIVER_1-3_GRP5 24038	52.84 5.00 -3.57	51.61 4.51 -6.11	50.26 3.70 -12.89	49.19 3.42 -14.38	49.00 3.50 -12.79	51.12 1.49 -25.58	52.60 1.62 -21.47	54.24 1.87 -19.56	57.58 2.78 -15.61	63.00 4.23 -15.14	70.04 4.79 -16.34	73.38 5.25 -18.57	75.19 6.35 -17.20	76.40 6.51 -17.37	71.21 6.57 -12.47	73.15 6.51 -14.54	74.21 6.89 -15.11	72.36 6.94 -13.59	68.54 6.00 -11.69	68.42 4.83 -16.25	65.29 5.58 -12.00	69.97 4.22 -21.33	62.03 3.34 -21.20	56.97 2.19 -21.57
WADING RIVER_IC_1 23522	52.84 5.00 -3.57	51.61 4.51 -6.11	50.26 3.70 -12.89	49.19 3.42 -14.38	49.00 3.50 -12.79	51.12 1.49 -25.58	52.60 1.62 -21.47	54.24 1.87 -19.56	57.58 2.78 -15.61	63.00 4.23 -15.14	70.04 4.79 -16.34	73.38 5.25 -18.57	75.19 6.35 -17.20	76.40 6.51 -17.37	71.21 6.57 -12.47	73.15 6.51 -14.54	74.21 6.89 -15.11	72.36 6.94 -13.59	68.54 6.00 -11.69	68.42 4.83 -16.25	65.29 5.58 -12.00	69.97 4.22 -21.33	62.03 3.34 -21.20	56.97 2.19 -21.57
WADING RIVER_IC_2 23547	52.84 5.00 -3.57	51.61 4.51 -6.11	50.26 3.70 -12.89	49.19 3.42 -14.38	49.00 3.50 -12.79	51.12 1.49 -25.58	52.60 1.62 -21.47	54.24 1.87 -19.56	57.58 2.78 -15.61	63.00 4.23 -15.14	70.04 4.79 -16.34	73.38 5.25 -18.57	75.19 6.35 -17.20	76.40 6.51 -17.37	71.21 6.57 -12.47	73.15 6.51 -14.54	74.21 6.89 -15.11	72.36 6.94 -13.59	68.54 6.00 -11.69	68.42 4.83 -16.25	65.29 5.58 -12.00	69.97 4.22 -21.33	62.03 3.34 -21.20	56.97 2.19 -21.57
WADING RIVER_IC_3 23601	52.84 5.00 -3.57	51.61 4.51 -6.11	50.26 3.70 -12.89	49.19 3.42 -14.38	49.00 3.50 -12.79	51.12 1.49 -25.58	52.60 1.62 -21.47	54.24 1.87 -19.56	57.58 2.78 -15.61	63.00 4.23 -15.14	70.04 4.79 -16.34	73.38 5.25 -18.57	75.19 6.35 -17.20	76.40 6.51 -17.37	71.21 6.57 -12.47	73.15 6.51 -14.54	74.21 6.89 -15.11	72.36 6.94 -13.59	68.54 6.00 -11.69	68.42 4.83 -16.25	65.29 5.58 -12.00	69.97 4.22 -21.33	62.03 3.34 -21.20	56.97 2.19 -21.57

WALDEN___HYDRO 24148	47.46 3.19 0.00	43.86 2.87 0.00	36.23 2.36 -0.20	33.52 2.13 0.00	34.87 2.16 0.00	24.62 1.32 0.75	30.47 1.59 0.63	34.13 1.90 0.58	41.32 2.63 0.50	46.54 3.36 0.45	52.54 4.11 0.48	53.27 4.26 0.55	55.86 4.70 0.48	56.81 4.78 0.49	56.63 4.80 0.34	58.56 4.85 -1.61	58.85 4.86 -1.78	56.22 4.77 0.38	54.98 4.47 0.34	50.69 3.83 0.48	51.42 4.06 0.35	47.34 3.55 0.63	39.53 2.66 0.62	34.72 2.22 0.71
WATERSIDE___6 8 9 23538	64.95 4.38 -16.30	63.08 3.98 -18.11	61.58 3.27 -24.64	61.53 2.98 -27.16	50.96 3.07 -15.18	61.34 1.85 -35.44	61.52 2.27 -29.74	64.57 2.72 -29.04	70.82 3.57 -28.06	70.95 4.41 -22.91	76.91 5.38 -22.62	80.83 5.55 -25.72	85.11 6.09 -27.38	85.62 6.20 -26.90	79.42 6.21 -21.04	78.36 6.20 -20.06	79.79 6.26 -21.32	77.13 6.12 -19.18	73.15 5.80 -16.50	74.86 5.02 -22.50	71.10 5.30 -18.09	78.62 4.66 -29.54	71.02 3.60 -29.93	67.22 2.92 -31.09
WEST BABYLON___IC 23714	52.93 5.09 -3.57	51.73 4.63 -6.11	50.40 3.84 -12.89	49.29 3.52 -14.38	49.10 3.60 -12.79	51.31 1.68 -25.58	52.87 1.89 -21.47	54.55 2.17 -19.57	57.95 3.06 -15.70	63.22 4.45 -15.14	70.34 5.09 -16.34	73.63 5.50 -18.57	75.40 6.56 -17.20	76.61 6.72 -17.37	71.37 6.73 -12.47	73.36 6.72 -14.54	74.37 7.05 -15.11	72.52 7.10 -13.59	68.74 6.20 -11.69	68.66 5.07 -16.25	65.48 5.77 -12.00	70.24 5.77 -21.33	62.21 3.52 -21.20	57.35 2.42 -21.72
WEST CANADA___HYD 24049	44.54 0.27 0.00	41.24 0.25 0.00	33.87 0.20 0.00	31.58 0.19 0.00	32.87 0.16 0.00	24.15 0.10 0.00	29.63 0.12 0.00	32.94 0.13 0.00	39.43 0.24 0.00	43.89 0.26 0.00	49.25 0.34 0.00	49.91 0.35 0.00	52.00 0.36 0.00	52.89 0.37 0.00	52.54 0.37 0.00	52.41 0.36 0.05	52.52 0.37 0.06	52.19 0.36 0.00	51.21 0.36 0.00	47.67 0.33 0.00	48.04 0.33 0.00	44.73 0.31 0.00	37.71 0.22 0.00	33.34 0.13 0.00
WESTERN_NY_WIND 24143	40.29 -3.98 0.00	37.30 -3.69 0.00	29.39 -2.83 1.45	28.72 -2.67 0.00	29.86 -2.85 0.00	22.41 -1.64 0.00	27.86 -1.65 0.00	30.22 -2.59 0.00	35.98 -3.21 0.00	39.57 -4.06 0.00	44.02 -4.89 0.00	44.46 -5.10 0.00	45.96 -5.68 0.00	46.16 -6.36 0.00	46.28 -5.89 0.00	46.13 -6.25 -0.28	46.19 -6.32 -0.30	45.92 -5.91 0.00	45.31 -5.54 0.00	41.75 -5.59 0.00	42.18 -5.53 0.00	40.33 -4.09 0.00	35.09 -2.40 0.00	30.45 -2.76 0.00
YORK___WARBASSE 23770	65.09 4.52 -16.30	63.16 4.06 -18.11	61.64 3.33 -24.64	61.59 3.04 -27.16	51.03 3.14 -15.18	61.44 1.95 -35.44	61.67 2.42 -29.74	64.70 2.85 -29.04	71.13 3.88 -28.06	71.25 4.71 -22.91	77.60 5.72 -22.97	81.57 5.90 -26.11	87.13 6.46 -29.03	87.65 6.57 -28.56	79.78 6.57 -21.04	78.78 6.62 -20.06	80.11 6.58 -21.32	77.54 6.53 -19.18	73.50 6.15 -16.50	75.53 5.35 -22.84	71.43 5.63 -18.09	79.34 4.93 -29.99	71.28 3.86 -29.93	69.78 3.15 -33.42