

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

09/10/2008

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	60.26 4.52 0.00	47.04 3.08 0.00	46.64 2.68 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.16 3.25 0.00	75.42 7.04 0.00	62.19 6.12 -0.91	68.22 6.41 -4.61	76.28 6.67 -9.48	78.62 7.49 -5.43	84.56 7.48 -10.93	82.81 7.43 -9.65	84.57 7.71 -11.53	86.06 7.50 -15.01	89.38 7.02 -22.36	94.85 6.75 -28.90	85.43 7.27 -16.52	80.46 6.76 -16.42	80.79 7.79 -6.41	78.98 8.26 -0.15	66.32 7.01 -0.38	57.04 5.70 0.00	62.97 5.78 -2.14
74TH STREET_GT_1 24260	60.32 4.57 0.00	47.09 3.12 0.00	46.68 2.73 0.00	45.21 2.56 0.00	46.60 2.60 0.00	47.16 3.25 0.00	75.42 7.04 0.00	62.24 6.18 -0.91	68.22 6.41 -4.61	76.59 6.67 -9.79	78.88 7.56 -5.63	84.63 7.54 -10.94	82.82 7.43 -9.66	84.57 7.71 -11.53	86.06 7.50 -15.01	89.38 7.02 -22.36	94.85 6.75 -28.90	85.43 7.27 -16.52	80.52 6.82 -16.42	80.87 7.86 -6.43	79.05 8.33 -0.15	66.41 7.07 -0.41	57.15 5.80 0.00	63.02 5.83 -2.14
74TH STREET_GT_2 24261	60.32 4.57 0.00	47.09 3.12 0.00	46.68 2.73 0.00	45.21 2.56 0.00	46.60 2.60 0.00	47.16 3.25 0.00	75.42 7.04 0.00	62.24 6.18 -0.91	68.22 6.41 -4.61	76.59 6.67 -9.79	78.88 7.56 -5.63	84.63 7.54 -10.94	82.82 7.43 -9.66	84.57 7.71 -11.53	86.06 7.50 -15.01	89.38 7.02 -22.36	94.85 6.75 -28.90	85.43 7.27 -16.52	80.52 6.82 -16.42	80.87 7.86 -6.43	79.05 8.33 -0.15	66.41 7.07 -0.41	57.15 5.80 0.00	63.02 5.83 -2.14
ADK HUDSON___FALLS 24011	61.32 5.57 0.00	48.36 4.40 0.00	47.82 3.87 0.00	46.32 3.67 0.00	47.83 3.83 0.00	48.75 4.83 0.00	77.13 8.75 0.00	61.52 5.13 -1.23	68.96 5.55 -6.20	72.74 5.95 -6.66	72.96 5.98 -1.28	71.00 4.10 -0.75	69.67 3.29 -0.66	69.68 3.59 -0.76	68.55 4.00 -0.99	65.32 3.84 -1.48	64.01 2.90 -1.91	66.61 3.88 -1.09	62.43 4.07 -1.09	71.99 4.99 -0.41	75.31 4.73 -0.01	63.47 4.54 0.00	55.45 4.11 0.00	62.62 4.68 -2.90
ADK RESOURCE___RCVRY 23798	61.32 5.57 0.00	48.36 4.40 0.00	47.82 3.87 0.00	46.32 3.67 0.00	47.83 3.83 0.00	48.75 4.83 0.00	77.13 8.75 0.00	61.52 5.13 -1.23	68.96 5.55 -6.20	72.74 5.95 -6.66	72.96 5.98 -1.28	71.00 4.10 -0.75	69.67 3.29 -0.66	69.68 3.59 -0.76	68.55 4.00 -0.99	65.32 3.84 -1.48	64.01 2.90 -1.91	66.61 3.88 -1.09	62.43 4.07 -1.09	71.99 4.99 -0.41	75.31 4.73 -0.01	63.47 4.54 0.00	55.45 4.11 0.00	62.62 4.68 -2.90
ADK S GLENS___FALLS 24028	61.32 5.57 0.00	48.36 4.40 0.00	47.82 3.87 0.00	46.32 3.67 0.00	47.83 3.83 0.00	48.75 4.83 0.00	77.13 8.75 0.00	61.52 5.13 -1.23	68.96 5.55 -6.20	72.74 5.95 -6.66	72.96 5.98 -1.28	71.00 4.10 -0.75	69.67 3.29 -0.66	69.68 3.59 -0.76	68.55 4.00 -0.99	65.32 3.84 -1.48	64.01 2.90 -1.91	66.61 3.88 -1.09	62.43 4.07 -1.09	71.99 4.99 -0.41	75.31 4.73 -0.01	63.47 4.54 0.00	55.45 4.11 0.00	62.62 4.68 -2.90
ADK_NYS___DAM 23527	60.04 4.29 0.00	47.31 3.34 0.00	47.12 3.16 0.00	45.68 3.03 0.00	47.12 3.12 0.00	48.13 4.22 0.00	76.04 7.66 0.00	60.44 4.08 -1.20	67.49 4.23 -6.05	71.13 4.51 -6.50	71.76 4.80 -1.26	71.02 4.04 -0.83	70.41 3.94 -0.73	70.50 4.31 -0.86	69.18 4.51 -1.12	65.93 4.26 -1.67	65.08 3.73 -2.16	67.24 4.38 -1.23	62.91 4.41 -1.22	72.04 4.99 -0.46	75.24 4.66 -0.01	63.47 4.54 0.00	55.50 4.16 0.00	62.60 4.73 -2.82
AIR_PRODUCTS___DRP 24190	58.70 2.95 0.00	46.21 2.24 0.00	46.07 2.11 0.00	44.70 2.05 0.00	46.16 2.16 0.00	45.85 1.93 0.00	71.80 3.42 0.00	59.01 2.65 -1.20	66.07 2.80 -6.06	69.58 2.95 -6.51	70.05 3.22 -1.13	69.00 2.84 0.00	68.56 2.83 0.00	68.33 3.00 0.00	66.54 2.99 0.00	62.88 2.88 0.00	61.80 2.60 0.00	64.66 3.02 0.00	60.14 2.86 0.00	69.91 3.33 0.00	73.89 3.32 0.00	62.17 3.24 0.00	54.48 3.13 0.00	61.29 3.41 -2.83
ALBANY___1 23571	58.70 2.95 0.00	46.21 2.24 0.00	46.07 2.11 0.00	44.70 2.05 0.00	46.16 2.16 0.00	45.85 1.93 0.00	71.80 3.42 0.00	59.01 2.65 -1.20	66.07 2.80 -6.06	69.58 2.95 -6.51	70.05 3.22 -1.13	69.00 2.84 0.00	68.56 2.83 0.00	68.33 3.00 0.00	66.54 2.99 0.00	62.88 2.88 0.00	61.80 2.60 0.00	64.66 3.02 0.00	60.14 2.86 0.00	69.91 3.33 0.00	73.89 3.32 0.00	62.17 3.24 0.00	54.48 3.13 0.00	61.29 3.41 -2.83
ALBANY___2 23572	58.70 2.95 0.00	46.21 2.24 0.00	46.07 2.11 0.00	44.70 2.05 0.00	46.16 2.16 0.00	45.85 1.93 0.00	71.80 3.42 0.00	59.01 2.65 -1.20	66.07 2.80 -6.06	69.58 2.95 -6.51	70.05 3.22 -1.13	69.00 2.84 0.00	68.56 2.83 0.00	68.33 3.00 0.00	66.54 2.99 0.00	62.88 2.88 0.00	61.80 2.60 0.00	64.66 3.02 0.00	60.14 2.86 0.00	69.91 3.33 0.00	73.89 3.32 0.00	62.17 3.24 0.00	54.48 3.13 0.00	61.29 3.41 -2.83
ALBANY___3 23573	58.70 2.95 0.00	46.21 2.24 0.00	46.07 2.11 0.00	44.70 2.05 0.00	46.16 2.16 0.00	45.85 1.93 0.00	71.80 3.42 0.00	59.01 2.65 -1.20	66.07 2.80 -6.06	69.58 2.95 -6.51	70.05 3.22 -1.13	69.00 2.84 0.00	68.56 2.83 0.00	68.33 3.00 0.00	66.54 2.99 0.00	62.88 2.88 0.00	61.80 2.60 0.00	64.66 3.02 0.00	60.14 2.86 0.00	69.91 3.33 0.00	73.89 3.32 0.00	62.17 3.24 0.00	54.48 3.13 0.00	61.29 3.41 -2.83
ALBANY___4 23574	58.70 2.95 0.00	46.21 2.24 0.00	46.07 2.11 0.00	44.70 2.05 0.00	46.16 2.16 0.00	45.85 1.93 0.00	71.80 3.42 0.00	59.01 2.65 -1.20	66.07 2.80 -6.06	69.58 2.95 -6.51	70.05 3.22 -1.13	69.00 2.84 0.00	68.56 2.83 0.00	68.33 3.00 0.00	66.54 2.99 0.00	62.88 2.88 0.00	61.80 2.60 0.00	64.66 3.02 0.00	60.14 2.86 0.00	69.91 3.33 0.00	73.89 3.32 0.00	62.17 3.24 0.00	54.48 3.13 0.00	61.29 3.41 -2.83

ALBANY___LFG	59.09	46.56	46.37	44.96	46.42	46.15	72.41	59.52	66.76	70.31	70.73	69.73	69.21	69.05	67.17	63.48	62.39	65.21	60.66	70.58	74.52	62.70	54.84	61.67
323615	3.34	2.59	2.42	2.30	2.42	2.24	4.03	3.14	3.38	3.55	3.88	3.57	3.48	3.72	3.62	3.48	3.20	3.57	3.38	4.00	3.95	3.77	3.49	3.74
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.22	-6.18	-6.63	-1.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.88
ALCOA_RYNLDS___DRP	54.69	43.39	43.56	42.31	43.60	43.43	67.15	53.83	55.66	58.56	63.73	64.04	63.63	63.04	61.45	58.08	57.30	59.60	55.50	64.79	68.74	56.99	49.55	53.45
24188	-1.06	-0.57	-0.40	-0.34	-0.40	-0.48	-1.23	-1.32	-1.54	-1.56	-1.97	-2.12	-2.10	-2.29	-2.10	-1.92	-1.89	-2.03	-1.78	-1.80	-1.83	-1.94	-1.80	-1.60
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ALLEGHENY___COGEN	54.41	42.38	42.73	41.46	42.86	43.39	66.53	52.45	55.77	58.57	63.61	65.95	65.57	66.34	64.34	61.16	61.32	62.16	57.27	65.52	70.16	57.87	49.65	53.24
23514	-1.34	-1.58	-1.23	-1.19	-1.14	-0.53	-1.85	-2.87	-2.23	-2.41	-2.37	-0.99	-0.85	0.26	-0.19	-0.30	0.24	-0.55	-1.09	-1.46	-0.42	-1.06	-1.69	-2.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.16	-0.79	-0.85	-0.27	-0.79	-0.69	-0.75	-0.98	-1.46	-1.89	-1.08	-1.08	-0.40	-0.01	0.00	0.00	-0.34
AMERICAN_REF_FUEL	50.67	39.35	40.09	38.90	40.17	40.53	59.62	46.14	49.45	51.93	56.48	59.25	59.05	59.98	58.12	55.10	55.29	56.05	51.69	58.48	62.47	51.86	45.13	49.01
24010	-5.07	-4.62	-3.87	-3.75	-3.83	-3.38	-8.75	-9.16	-8.47	-8.96	-9.46	-7.61	-7.30	-6.01	-6.29	-6.18	-5.56	-6.53	-6.53	-8.46	-8.12	-7.07	-6.21	-6.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.14	-0.71	-0.76	-0.25	-0.70	-0.62	-0.66	-0.86	-1.29	-1.66	-0.95	-0.94	-0.35	-0.01	0.00	0.00	-0.30
ARTHUR_KILL_GT_1	60.16	47.05	46.68	45.17	46.55	46.90	74.73	61.96	68.05	76.42	78.74	84.57	82.81	84.90	86.21	92.80	94.94	90.79	80.72	81.00	79.37	66.52	57.19	62.90
23520	4.40	3.08	2.73	2.52	2.55	2.99	6.36	5.90	6.24	6.61	7.49	7.48	7.43	7.71	7.56	7.02	6.81	7.40	6.87	7.99	8.47	7.19	5.85	5.72
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.01	-0.90	-4.60	-9.68	-5.55	-10.94	-9.65	-11.87	-15.10	-25.78	-28.94	-21.76	-16.57	-6.42	-0.33	-0.40	0.01	-2.13
ARTHUR_KILL_2	60.16	47.05	46.68	45.17	46.55	46.90	74.73	61.96	68.05	76.42	78.74	84.57	82.81	84.90	86.21	92.80	94.94	90.79	80.72	81.00	79.37	66.52	57.19	62.90
23512	4.40	3.08	2.73	2.52	2.55	2.99	6.36	5.90	6.24	6.61	7.49	7.48	7.43	7.71	7.56	7.02	6.81	7.40	6.87	7.99	8.47	7.19	5.85	5.72
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.01	-0.90	-4.60	-9.68	-5.55	-10.94	-9.65	-11.87	-15.10	-25.78	-28.94	-21.76	-16.57	-6.42	-0.33	-0.40	0.01	-2.13
ARTHUR_KILL_3	60.15	46.91	46.51	45.04	46.42	47.03	75.22	62.13	68.11	76.30	78.62	84.44	82.62	84.78	85.96	92.56	94.66	90.55	80.56	80.81	79.17	66.35	57.09	62.97
23513	4.40	2.95	2.55	2.39	2.42	3.12	6.84	6.07	6.29	6.49	7.36	7.34	7.23	7.58	7.31	6.78	6.51	7.15	6.70	7.79	8.26	7.01	5.75	5.78
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.91	-4.61	-9.69	-5.56	-10.95	-9.66	-11.88	-15.10	-25.79	-28.95	-21.77	-16.58	-6.43	-0.34	-0.41	0.00	-2.14
ASHOKAN_____	60.10	47.04	46.68	45.25	46.68	47.03	75.22	61.45	67.52	71.02	74.13	80.50	79.03	80.40	81.26	82.99	87.08	80.59	75.76	78.27	77.96	64.88	56.17	62.78
23654	4.35	3.08	2.73	2.60	2.68	3.12	6.84	5.30	5.26	5.47	6.18	6.15	6.11	6.40	6.42	6.18	6.16	6.53	6.13	7.06	7.27	5.95	4.83	5.39
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.00	-5.05	-5.42	-2.26	-8.20	-7.19	-8.67	-11.29	-16.81	-21.73	-12.42	-12.35	-4.63	-0.11	0.00	0.00	-2.34
ASTORIA_EAST_ENERGY_CC1	60.55	47.31	46.95	45.47	46.82	47.16	74.80	62.19	68.21	76.43	78.72	84.57	82.74	84.64	86.03	89.32	94.86	85.49	80.62	80.74	79.24	66.41	57.21	63.20
323581	4.79	3.34	2.99	2.82	2.82	3.25	6.43	6.12	6.41	6.67	7.49	7.48	7.36	7.64	7.31	6.84	6.69	7.09	6.64	7.72	8.19	7.07	5.85	6.00
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.91	-4.60	-9.63	-5.53	-10.94	-9.65	-11.67	-15.17	-22.48	-28.98	-16.77	-16.69	-6.43	-0.48	-0.41	-0.01	-2.15
ASTORIA_EAST_ENERGY_CC2	60.61	47.36	46.95	45.47	46.82	47.21	74.87	62.19	68.21	76.49	78.78	84.57	82.80	84.64	86.09	89.38	94.86	85.49	80.62	80.74	79.24	66.41	57.21	63.20
323582	4.85	3.39	2.99	2.82	2.82	3.29	6.50	6.12	6.41	6.73	7.56	7.48	7.43	7.64	7.37	6.90	6.69	7.09	6.64	7.72	8.19	7.07	5.85	6.00
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.91	-4.60	-9.63	-5.53	-10.94	-9.65	-11.67	-15.17	-22.48	-28.98	-16.77	-16.69	-6.43	-0.48	-0.41	-0.01	-2.15
ASTORIA_GT2_1	60.61	47.36	46.99	45.47	46.82	47.21	74.87	62.19	68.21	76.49	78.78	84.57	82.80	84.70	86.09	89.38	94.92	85.56	80.67	80.80	79.24	66.41	57.21	63.20
24094	4.85	3.39	3.03	2.82	2.82	3.29	6.50	6.12	6.41	6.73	7.56	7.48	7.43	7.71	7.37	6.90	6.75	7.15	6.70	7.79	8.19	7.07	5.85	6.00
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.91	-4.60	-9.63	-5.53	-10.94	-9.65	-11.67	-15.17	-22.48	-28.98	-16.77	-16.69	-6.43	-0.48	-0.41	-0.01	-2.15
ASTORIA_GT2_2	60.61	47.36	46.99	45.47	46.82	47.21	74.87	62.19	68.21	76.49	78.78	84.57	82.80	84.70	86.09	89.38	94.92	85.56	80.67	80.80	79.24	66.41	57.21	63.20
24095	4.85	3.39	3.03	2.82	2.82	3.29	6.50	6.12	6.41	6.73	7.56	7.48	7.43	7.71	7.37	6.90	6.75	7.15	6.70	7.79	8.19	7.07	5.85	6.00
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.91	-4.60	-9.63	-5.53	-10.94	-9.65	-11.67	-15.17	-22.48	-28.98	-16.77	-16.69	-6.43	-0.48	-0.41	-0.01	-2.15
ASTORIA_GT2_3	60.61	47.36	46.99	45.47	46.82	47.21	74.87	62.19	68.21	76.49	78.78	84.57	82.80	84.70	86.09	89.38	94.92	85.56	80.67	80.80	79.24	66.41	57.21	63.20
24096	4.85	3.39	3.03	2.82	2.82	3.29	6.50	6.12	6.41	6.73	7.56	7.48	7.43	7.71	7.37	6.90	6.75	7.15	6.70	7.79	8.19	7.07	5.85	6.00
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.91	-4.60	-9.63	-5.53	-10.94	-9.65	-11.67	-15.17	-22.48	-28.98	-16.77	-16.69	-6.43	-0.48	-0.41	-0.01	-2.15
ASTORIA_GT2_4	60.61	47.36	46.99	45.47	46.82	47.21	74.87	62.19	68.21	76.49	78.78	84.57	82.80	84.70	86.09	89.38	94.92	85.56	80.67	80.80	79.24	66.41	57.21	63.20
24097	4.85	3.39	3.03	2.82	2.82	3.29	6.50	6.12	6.41	6.73	7.56	7.48	7.43	7.71	7.37	6.90	6.75	7.15	6.70	7.79	8.19	7.07	5.85	6.00
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.91	-4.60	-9.63	-5.53	-10.94	-9.65	-11.67	-15.17	-22.48	-28.98	-16.77	-16.69	-6.43	-0.48	-0.41	-0.01	-2.15
ASTORIA_GT3_1	60.61	47.36	46.99	45.47	46.82	47.21	74.87	62.19	68.21	76.49	78.78	84.57	82.80	84.70	86.09	89.38	94.92	85.56	80.67	80.80	79.24	66.41	57.21	63.20
24098	4.85	3.39	3.03	2.82	2.82	3.29	6.50	6.12	6.41	6.73	7.56	7.48	7.43	7.71	7.37	6.90	6.75	7.15	6.70	7.79	8.19	7.07	5.85	6.00
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.91	-4.60	-9.63	-5.53	-10.94	-9.65	-11.67	-15.17	-22.48	-28.98	-16.77	-16.69	-6.43	-0.48	-0.41	-0.01	-2.15
ASTORIA_GT3_2	60.61	47.36	46.99	45.47	46.82	47.21	74.87	62.19	68.21	76.49	78.78	84.57	82.80	84.70	86.09	89.38	94.92	85.56	80.67	80.80	79.24	66.41	57.21	63.20
24099	4.85	3.39	3.03	2.82	2.82	3.29	6.50	6.12	6.41	6.73	7.56	7.48	7.43	7.71	7.37	6.90	6.75	7.15	6.70	7.79	8.19	7.07	5.85	6.00
	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	-0.91	-4.60	-9.63	-5.53	-10.94	-9.65	-11.67	-15.17	-22.48	-28.98	-16.77	-16.69	-6.43	-0.48	-0.41	-0.01	-2.15

ASTORIA_GT3_3 24100	60.61 4.85 -0.01	47.36 3.39 -0.01	46.99 3.03 0.00	45.47 2.82 0.00	46.82 2.82 0.00	47.21 3.29 0.00	74.87 6.50 0.00	62.19 6.12 -0.91	68.21 6.41 -4.60	76.49 6.73 -9.63	78.78 7.56 -5.53	84.57 7.48 -10.94	82.80 7.43 -9.65	84.70 7.71 -11.67	86.09 7.37 -15.17	89.38 6.90 -22.48	94.92 6.75 -28.98	85.56 7.15 -16.77	80.67 6.70 -16.69	80.80 7.79 -6.43	79.24 8.19 -0.48	66.41 7.07 -0.41	57.21 5.85 -0.01	63.20 6.00 -2.15
ASTORIA_GT3_4 24101	60.61 4.85 -0.01	47.36 3.39 -0.01	46.99 3.03 0.00	45.47 2.82 0.00	46.82 2.82 0.00	47.21 3.29 0.00	74.87 6.50 0.00	62.19 6.12 -0.91	68.21 6.41 -4.60	76.49 6.73 -9.63	78.78 7.56 -5.53	84.57 7.48 -10.94	82.80 7.43 -9.65	84.70 7.71 -11.67	86.09 7.37 -15.17	89.38 6.90 -22.48	94.92 6.75 -28.98	85.56 7.15 -16.77	80.67 6.70 -16.69	80.80 7.79 -6.43	79.24 8.19 -0.48	66.41 7.07 -0.41	57.21 5.85 -0.01	63.20 6.00 -2.15
ASTORIA_GT4_1 24102	60.61 4.85 -0.01	47.36 3.39 -0.01	46.99 3.03 0.00	45.47 2.82 0.00	46.82 2.82 0.00	47.21 3.29 0.00	74.87 6.50 0.00	62.19 6.12 -0.91	68.21 6.41 -4.60	76.49 6.73 -9.63	78.78 7.56 -5.53	84.57 7.48 -10.94	82.80 7.43 -9.65	84.70 7.71 -11.67	86.09 7.37 -15.17	89.38 6.90 -22.48	94.92 6.75 -28.98	85.56 7.15 -16.77	80.67 6.70 -16.69	80.80 7.79 -6.43	79.24 8.19 -0.48	66.41 7.07 -0.41	57.21 5.85 -0.01	63.20 6.00 -2.15
ASTORIA_GT4_2 24103	60.61 4.85 -0.01	47.36 3.39 -0.01	46.99 3.03 0.00	45.47 2.82 0.00	46.82 2.82 0.00	47.21 3.29 0.00	74.87 6.50 0.00	62.19 6.12 -0.91	68.21 6.41 -4.60	76.49 6.73 -9.63	78.78 7.56 -5.53	84.57 7.48 -10.94	82.80 7.43 -9.65	84.70 7.71 -11.67	86.09 7.37 -15.17	89.38 6.90 -22.48	94.92 6.75 -28.98	85.56 7.15 -16.77	80.67 6.70 -16.69	80.80 7.79 -6.43	79.24 8.19 -0.48	66.41 7.07 -0.41	57.21 5.85 -0.01	63.20 6.00 -2.15
ASTORIA_GT4_3 24104	60.61 4.85 -0.01	47.36 3.39 -0.01	46.99 3.03 0.00	45.47 2.82 0.00	46.82 2.82 0.00	47.21 3.29 0.00	74.87 6.50 0.00	62.19 6.12 -0.91	68.21 6.41 -4.60	76.49 6.73 -9.63	78.78 7.56 -5.53	84.57 7.48 -10.94	82.80 7.43 -9.65	84.70 7.71 -11.67	86.09 7.37 -15.17	89.38 6.90 -22.48	94.92 6.75 -28.98	85.56 7.15 -16.77	80.67 6.70 -16.69	80.80 7.79 -6.43	79.24 8.19 -0.48	66.41 7.07 -0.41	57.21 5.85 -0.01	63.20 6.00 -2.15
ASTORIA_GT4_4 24105	60.61 4.85 -0.01	47.36 3.39 -0.01	46.99 3.03 0.00	45.47 2.82 0.00	46.82 2.82 0.00	47.21 3.29 0.00	74.87 6.50 0.00	62.19 6.12 -0.91	68.21 6.41 -4.60	76.49 6.73 -9.63	78.78 7.56 -5.53	84.57 7.48 -10.94	82.80 7.43 -9.65	84.70 7.71 -11.67	86.09 7.37 -15.17	89.38 6.90 -22.48	94.92 6.75 -28.98	85.56 7.15 -16.77	80.67 6.70 -16.69	80.80 7.79 -6.43	79.24 8.19 -0.48	66.41 7.07 -0.41	57.21 5.85 -0.01	63.20 6.00 -2.15
ASTORIA_GT_1 23523	60.61 4.85 -0.01	47.36 3.39 -0.01	46.99 3.03 0.00	45.47 2.82 0.00	46.82 2.82 0.00	47.21 3.29 0.00	74.87 6.50 0.00	62.19 6.12 -0.91	68.21 6.41 -4.60	76.49 6.73 -9.63	78.78 7.56 -5.53	84.57 7.48 -10.94	82.80 7.43 -9.65	84.70 7.71 -11.67	86.09 7.37 -15.17	89.38 6.90 -22.48	94.92 6.75 -28.98	85.56 7.15 -16.77	80.67 6.70 -16.69	80.80 7.79 -6.43	79.24 8.19 -0.48	66.41 7.07 -0.41	57.21 5.85 -0.01	63.20 6.00 -2.15
ASTORIA_GT_10 24110	60.49 4.74 -0.01	47.23 3.25 -0.01	46.81 2.86 0.00	45.34 2.69 0.00	46.68 2.68 0.00	47.21 3.29 0.00	75.22 6.84 0.00	62.36 6.29 -0.91	68.28 6.46 -4.61	76.71 6.79 -9.79	78.95 7.62 -5.63	84.71 7.61 -10.94	82.95 7.56 -9.66	85.31 7.84 -12.15	86.35 7.63 -15.17	95.70 7.14 -28.56	95.04 6.87 -28.98	95.04 7.40 -26.01	80.90 6.93 -16.69	81.00 7.99 -6.43	79.45 8.40 -0.48	66.53 7.19 -0.41	57.31 5.96 -0.01	63.20 6.00 -2.15
ASTORIA_GT_11 24225	60.49 4.74 -0.01	47.23 3.25 -0.01	46.81 2.86 0.00	45.34 2.69 0.00	46.68 2.68 0.00	47.21 3.29 0.00	75.22 6.84 0.00	62.36 6.29 -0.91	68.28 6.46 -4.61	76.71 6.79 -9.79	78.95 7.62 -5.63	84.71 7.61 -10.94	82.95 7.56 -9.66	85.31 7.84 -12.15	86.35 7.63 -15.17	95.70 7.14 -28.56	95.04 6.87 -28.98	95.04 7.40 -26.01	80.90 6.93 -16.69	81.00 7.99 -6.43	79.45 8.40 -0.48	66.53 7.19 -0.41	57.31 5.96 -0.01	63.20 6.00 -2.15
ASTORIA_GT_12 24226	60.49 4.74 -0.01	47.23 3.25 -0.01	46.81 2.86 0.00	45.34 2.69 0.00	46.68 2.68 0.00	47.21 3.29 0.00	75.22 6.84 0.00	62.36 6.29 -0.91	68.28 6.46 -4.61	76.71 6.79 -9.79	78.95 7.62 -5.63	84.71 7.61 -10.94	82.95 7.56 -9.66	85.31 7.84 -12.15	86.35 7.63 -15.17	95.70 7.14 -28.56	95.04 6.87 -28.98	95.04 7.40 -26.01	80.90 6.93 -16.69	81.00 7.99 -6.43	79.45 8.40 -0.48	66.53 7.19 -0.41	57.31 5.96 -0.01	63.20 6.00 -2.15
ASTORIA_GT_13 24227	60.49 4.74 -0.01	47.23 3.25 -0.01	46.81 2.86 0.00	45.34 2.69 0.00	46.68 2.68 0.00	47.21 3.29 0.00	75.22 6.84 0.00	62.36 6.29 -0.91	68.28 6.46 -4.61	76.71 6.79 -9.79	78.95 7.62 -5.63	84.71 7.61 -10.94	82.95 7.56 -9.66	85.31 7.84 -12.15	86.35 7.63 -15.17	95.70 7.14 -28.56	95.04 6.87 -28.98	95.04 7.40 -26.01	80.90 6.93 -16.69	81.00 7.99 -6.43	79.45 8.40 -0.48	66.53 7.19 -0.41	57.31 5.96 -0.01	63.20 6.00 -2.15
ASTORIA_GT_5 24106	60.61 4.85 -0.01	47.36 3.39 -0.01	46.99 3.03 0.00	45.47 2.82 0.00	46.82 2.82 0.00	47.21 3.29 0.00	74.87 6.50 0.00	62.19 6.12 -0.91	68.21 6.41 -4.60	76.49 6.73 -9.63	78.78 7.56 -5.53	84.57 7.48 -10.94	82.80 7.43 -9.65	84.70 7.71 -11.67	86.09 7.37 -15.17	89.38 6.90 -22.48	94.92 6.75 -28.98	85.56 7.15 -16.77	80.67 6.70 -16.69	80.80 7.79 -6.43	79.24 8.19 -0.48	66.41 7.07 -0.41	57.21 5.85 -0.01	63.20 6.00 -2.15
ASTORIA_GT_7 24107	60.61 4.85 -0.01	47.36 3.39 -0.01	46.99 3.03 0.00	45.47 2.82 0.00	46.82 2.82 0.00	47.21 3.29 0.00	74.87 6.50 0.00	62.19 6.12 -0.91	68.21 6.41 -4.60	76.49 6.73 -9.63	78.78 7.56 -5.53	84.57 7.48 -10.94	82.80 7.43 -9.65	84.70 7.71 -11.67	86.09 7.37 -15.17	89.38 6.90 -22.48	94.92 6.75 -28.98	85.56 7.15 -16.77	80.67 6.70 -16.69	80.80 7.79 -6.43	79.24 8.19 -0.48	66.41 7.07 -0.41	57.21 5.85 -0.01	63.20 6.00 -2.15
ASTORIA_GT_8 24108	60.61 4.85 -0.01	47.36 3.39 -0.01	46.99 3.03 0.00	45.47 2.82 0.00	46.82 2.82 0.00	47.21 3.29 0.00	74.87 6.50 0.00	62.19 6.12 -0.91	68.21 6.41 -4.60	76.49 6.73 -9.63	78.78 7.56 -5.53	84.57 7.48 -10.94	82.80 7.43 -9.65	84.70 7.71 -11.67	86.09 7.37 -15.17	89.38 6.90 -22.48	94.92 6.75 -28.98	85.56 7.15 -16.77	80.67 6.70 -16.69	80.80 7.79 -6.43	79.24 8.19 -0.48	66.41 7.07 -0.41	57.21 5.85 -0.01	63.20 6.00 -2.15
ASTORIA___2 24149	60.61 4.85 -0.01	47.36 3.39 -0.01	46.99 3.03 0.00	45.47 2.82 0.00	46.82 2.82 0.00	47.21 3.29 0.00	74.87 6.50 0.00	62.19 6.12 -0.91	68.21 6.41 -4.60	76.49 6.73 -9.63	78.78 7.56 -5.53	84.57 7.48 -10.94	82.80 7.43 -9.65	84.70 7.71 -11.67	86.09 7.37 -15.17	89.38 6.90 -22.48	94.92 6.75 -28.98	85.56 7.15 -16.77	80.67 6.70 -16.69	80.80 7.79 -6.43	79.24 8.19 -0.48	66.41 7.07 -0.41	57.21 5.85 -0.01	63.20 6.00 -2.15
ASTORIA___3 23516	60.49 4.74 -0.01	47.23 3.25 -0.01	46.81 2.86 0.00	45.34 2.69 0.00	46.68 2.68 0.00	47.21 3.29 0.00	75.22 6.84 0.00	62.36 6.29 -0.91	68.28 6.46 -4.61	76.71 6.79 -9.79	78.95 7.62 -5.63	84.71 7.61 -10.94	82.95 7.56 -9.66	85.31 7.84 -12.15	86.35 7.63 -15.17	95.70 7.14 -28.56	95.04 6.87 -28.98	95.04 7.40 -26.01	80.90 6.93 -16.69	81.00 7.99 -6.43	79.45 8.40 -0.48	66.53 7.19 -0.41	57.31 5.96 -0.01	63.20 6.00 -2.15

ASTORIA___4 23517	60.61 4.85 -0.01	47.36 3.39 -0.01	46.99 3.03 0.00	45.47 2.82 0.00	46.82 2.82 0.00	47.21 3.29 0.00	74.87 6.50 0.00	62.19 6.12 -0.91	68.21 6.41 -4.60	76.49 6.73 -9.63	78.78 7.56 -5.53	84.57 7.48 -10.94	82.80 7.43 -9.65	84.70 7.71 -11.67	86.09 7.37 -15.17	89.38 6.90 -22.48	94.92 6.75 -28.98	85.56 7.15 -16.77	80.67 6.70 -16.69	80.80 7.79 -6.43	79.24 8.19 -0.48	66.41 7.07 -0.41	57.21 5.85 -0.01	63.20 6.00 -2.15
ASTORIA___5 23518	60.61 4.85 -0.01	47.36 3.39 -0.01	46.99 3.03 0.00	45.47 2.82 0.00	46.82 2.82 0.00	47.21 3.29 0.00	74.87 6.50 0.00	62.19 6.12 -0.91	68.21 6.41 -4.60	76.49 6.73 -9.63	78.78 7.56 -5.53	84.57 7.48 -10.94	82.80 7.43 -9.65	84.70 7.71 -11.67	86.09 7.37 -15.17	89.38 6.90 -22.48	94.92 6.75 -28.98	85.56 7.15 -16.77	80.67 6.70 -16.69	80.80 7.79 -6.43	79.24 8.19 -0.48	66.41 7.07 -0.41	57.21 5.85 -0.01	63.20 6.00 -2.15
ATHENS_STG_1 23668	58.20 2.45 0.00	45.68 1.71 0.00	45.49 1.54 0.00	44.10 1.45 0.00	45.50 1.50 0.00	45.67 1.76 0.00	72.27 3.90 0.00	59.41 3.25 -1.00	65.61 3.38 -5.03	69.01 3.49 -5.40	72.68 3.94 -3.04	83.00 3.77 -13.08	80.95 3.75 -11.47	83.16 3.98 -13.85	85.53 3.94 -18.04	90.58 3.72 -26.86	97.47 3.55 -34.72	85.30 3.82 -19.85	80.68 3.67 -19.73	78.18 4.19 -7.40	74.99 4.23 -0.18	62.76 3.83 0.00	54.48 3.13 0.00	60.64 3.25 -2.34
ATHENS_STG_2 23670	58.20 2.45 0.00	45.68 1.71 0.00	45.49 1.54 0.00	44.10 1.45 0.00	45.50 1.50 0.00	45.67 1.76 0.00	72.27 3.90 0.00	59.41 3.25 -1.00	65.61 3.38 -5.03	69.01 3.49 -5.40	72.68 3.94 -3.04	83.00 3.77 -13.08	80.95 3.75 -11.47	83.16 3.98 -13.85	85.53 3.94 -18.04	90.58 3.72 -26.86	97.47 3.55 -34.72	85.30 3.82 -19.85	80.68 3.67 -19.73	78.18 4.19 -7.40	74.99 4.23 -0.18	62.76 3.83 0.00	54.48 3.13 0.00	60.64 3.25 -2.34
ATHENS_STG_3 23677	58.20 2.45 0.00	45.68 1.71 0.00	45.49 1.54 0.00	44.10 1.45 0.00	45.50 1.50 0.00	45.67 1.76 0.00	72.27 3.90 0.00	59.41 3.25 -1.00	65.61 3.38 -5.03	69.01 3.49 -5.40	72.68 3.94 -3.04	83.00 3.77 -13.08	80.95 3.75 -11.47	83.16 3.98 -13.85	85.53 3.94 -18.04	90.58 3.72 -26.86	97.47 3.55 -34.72	85.30 3.82 -19.85	80.68 3.67 -19.73	78.18 4.19 -7.40	74.99 4.23 -0.18	62.76 3.83 0.00	54.48 3.13 0.00	60.64 3.25 -2.34
BARRETT_IC_1 23704	60.60 4.85 -0.01	87.39 3.87 -39.56	84.83 3.56 -37.31	85.68 3.37 -39.66	84.83 3.43 -37.40	84.83 4.13 -36.79	85.68 8.21 -9.10	87.39 6.89 -25.34	89.29 6.81 -25.28	90.03 6.97 -22.93	92.67 7.69 -19.28	91.65 7.67 -17.82	91.65 7.56 -18.36	93.44 7.84 -20.28	95.75 7.31 -24.89	97.57 7.14 -30.43	100.31 7.04 -34.07	101.01 7.46 -31.92	100.31 6.93 -36.10	100.39 7.99 -25.82	100.78 8.47 -21.74	90.89 7.19 -24.77	86.66 5.96 -29.36	86.66 6.17 -25.45
BARRETT_IC_10 23701	60.60 4.85 -0.01	87.39 3.87 -39.56	84.83 3.56 -37.31	85.68 3.37 -39.66	84.83 3.43 -37.40	84.83 4.13 -36.79	85.68 8.21 -9.10	87.39 6.89 -25.34	89.29 6.81 -25.28	90.03 6.97 -22.93	92.67 7.69 -19.28	91.65 7.67 -17.82	91.65 7.56 -18.36	93.44 7.84 -20.28	95.75 7.31 -24.89	97.57 7.14 -30.43	100.31 7.04 -34.07	101.01 7.46 -31.92	100.31 6.93 -36.10	100.39 7.99 -25.82	100.78 8.47 -21.74	90.89 7.19 -24.77	86.66 5.96 -29.36	86.66 6.17 -25.45
BARRETT_IC_11 23702	60.60 4.85 -0.01	87.39 3.87 -39.56	84.83 3.56 -37.31	85.68 3.37 -39.66	84.83 3.43 -37.40	84.83 4.13 -36.79	85.68 8.21 -9.10	87.39 6.89 -25.34	89.29 6.81 -25.28	90.03 6.97 -22.93	92.67 7.69 -19.28	91.65 7.67 -17.82	91.65 7.56 -18.36	93.44 7.84 -20.28	95.75 7.31 -24.89	97.57 7.14 -30.43	100.31 7.04 -34.07	101.01 7.46 -31.92	100.31 6.93 -36.10	100.39 7.99 -25.82	100.78 8.47 -21.74	90.89 7.19 -24.77	86.66 5.96 -29.36	86.66 6.17 -25.45
BARRETT_IC_12 23703	60.60 4.85 -0.01	87.39 3.87 -39.56	84.83 3.56 -37.31	85.68 3.37 -39.66	84.83 3.43 -37.40	84.83 4.13 -36.79	85.68 8.21 -9.10	87.39 6.89 -25.34	89.29 6.81 -25.28	90.03 6.97 -22.93	92.67 7.69 -19.28	91.65 7.67 -17.82	91.65 7.56 -18.36	93.44 7.84 -20.28	95.75 7.31 -24.89	97.57 7.14 -30.43	100.31 7.04 -34.07	101.01 7.46 -31.92	100.31 6.93 -36.10	100.39 7.99 -25.82	100.78 8.47 -21.74	90.89 7.19 -24.77	86.66 5.96 -29.36	86.66 6.17 -25.45
BARRETT_IC_2 23705	60.60 4.85 -0.01	87.39 3.87 -39.56	84.83 3.56 -37.31	85.68 3.37 -39.66	84.83 3.43 -37.40	84.83 4.13 -36.79	85.68 8.21 -9.10	87.39 6.89 -25.34	89.29 6.81 -25.28	90.03 6.97 -22.93	92.67 7.69 -19.28	91.65 7.67 -17.82	91.65 7.56 -18.36	93.44 7.84 -20.28	95.75 7.31 -24.89	97.57 7.14 -30.43	100.31 7.04 -34.07	101.01 7.46 -31.92	100.31 6.93 -36.10	100.39 7.99 -25.82	100.78 8.47 -21.74	90.89 7.19 -24.77	86.66 5.96 -29.36	86.66 6.17 -25.45
BARRETT_IC_3 23706	60.60 4.85 -0.01	87.39 3.87 -39.56	84.83 3.56 -37.31	85.68 3.37 -39.66	84.83 3.43 -37.40	84.83 4.13 -36.79	85.68 8.21 -9.10	87.39 6.89 -25.34	89.29 6.81 -25.28	90.03 6.97 -22.93	92.67 7.69 -19.28	91.65 7.67 -17.82	91.65 7.56 -18.36	93.44 7.84 -20.28	95.75 7.31 -24.89	97.57 7.14 -30.43	100.31 7.04 -34.07	101.01 7.46 -31.92	100.31 6.93 -36.10	100.39 7.99 -25.82	100.78 8.47 -21.74	90.89 7.19 -24.77	86.66 5.96 -29.36	86.66 6.17 -25.45
BARRETT_IC_4 23707	60.60 4.85 -0.01	87.39 3.87 -39.56	84.83 3.56 -37.31	85.68 3.37 -39.66	84.83 3.43 -37.40	84.83 4.13 -36.79	85.68 8.21 -9.10	87.39 6.89 -25.34	89.29 6.81 -25.28	90.03 6.97 -22.93	92.67 7.69 -19.28	91.65 7.67 -17.82	91.65 7.56 -18.36	93.44 7.84 -20.28	95.75 7.31 -24.89	97.57 7.14 -30.43	100.31 7.04 -34.07	101.01 7.46 -31.92	100.31 6.93 -36.10	100.39 7.99 -25.82	100.78 8.47 -21.74	90.89 7.19 -24.77	86.66 5.96 -29.36	86.66 6.17 -25.45
BARRETT_IC_5 23708	60.60 4.85 -0.01	87.39 3.87 -39.56	84.83 3.56 -37.31	85.68 3.37 -39.66	84.83 3.43 -37.40	84.83 4.13 -36.79	85.68 8.21 -9.10	87.39 6.89 -25.34	89.29 6.81 -25.28	90.03 6.97 -22.93	92.67 7.69 -19.28	91.65 7.67 -17.82	91.65 7.56 -18.36	93.44 7.84 -20.28	95.75 7.31 -24.89	97.57 7.14 -30.43	100.31 7.04 -34.07	101.01 7.46 -31.92	100.31 6.93 -36.10	100.39 7.99 -25.82	100.78 8.47 -21.74	90.89 7.19 -24.77	86.66 5.96 -29.36	86.66 6.17 -25.45
BARRETT_IC_6 23709	60.60 4.85 -0.01	87.39 3.87 -39.56	84.83 3.56 -37.31	85.68 3.37 -39.66	84.83 3.43 -37.40	84.83 4.13 -36.79	85.68 8.21 -9.10	87.39 6.89 -25.34	89.29 6.81 -25.28	90.03 6.97 -22.93	92.67 7.69 -19.28	91.65 7.67 -17.82	91.65 7.56 -18.36	93.44 7.84 -20.28	95.75 7.31 -24.89	97.57 7.14 -30.43	100.31 7.04 -34.07	101.01 7.46 -31.92	100.31 6.93 -36.10	100.39 7.99 -25.82	100.78 8.47 -21.74	90.89 7.19 -24.77	86.66 5.96 -29.36	86.66 6.17 -25.45
BARRETT_IC_7 23710	60.60 4.85 -0.01	87.39 3.87 -39.56	84.83 3.56 -37.31	85.68 3.37 -39.66	84.83 3.43 -37.40	84.83 4.13 -36.79	85.68 8.21 -9.10	87.39 6.89 -25.34	89.29 6.81 -25.28	90.03 6.97 -22.93	92.67 7.69 -19.28	91.65 7.67 -17.82	91.65 7.56 -18.36	93.44 7.84 -20.28	95.75 7.31 -24.89	97.57 7.14 -30.43	100.31 7.04 -34.07	101.01 7.46 -31.92	100.31 6.93 -36.10	100.39 7.99 -25.82	100.78 8.47 -21.74	90.89 7.19 -24.77	86.66 5.96 -29.36	86.66 6.17 -25.45
BARRETT_IC_8 23711	60.60 4.85 -0.01	87.39 3.87 -39.56	84.83 3.56 -37.31	85.68 3.37 -39.66	84.83 3.43 -37.40	84.83 4.13 -36.79	85.68 8.21 -9.10	87.39 6.89 -25.34	89.29 6.81 -25.28	90.03 6.97 -22.93	92.67 7.69 -19.28	91.65 7.67 -17.82	91.65 7.56 -18.36	93.44 7.84 -20.28	95.75 7.31 -24.89	97.57 7.14 -30.43	100.31 7.04 -34.07	101.01 7.46 -31.92	100.31 6.93 -36.10	100.39 7.99 -25.82	100.78 8.47 -21.74	90.89 7.19 -24.77	86.66 5.96 -29.36	86.66 6.17 -25.45

BARRETT_IC_9 23700	60.60 4.85 -0.01	87.39 3.87 -39.56	84.83 3.56 -37.31	85.68 3.37 -39.66	84.83 3.43 -37.40	84.83 4.13 -36.79	85.68 8.21 -9.10	87.39 6.89 -25.34	89.29 6.81 -25.28	90.03 6.97 -22.93	92.67 7.69 -19.28	91.65 7.67 -17.82	91.65 7.56 -18.36	93.44 7.84 -20.28	95.75 7.31 -24.89	97.57 7.14 -30.43	100.31 7.04 -34.07	101.01 7.46 -31.92	100.31 6.93 -36.10	100.39 7.99 -25.82	100.78 8.47 -21.74	90.89 7.19 -24.77	86.66 5.96 -29.36	86.66 6.17 -25.45
BARRETT___1 23545	60.60 4.85 -0.01	87.39 3.87 -39.56	84.83 3.56 -37.31	85.68 3.37 -39.66	84.83 3.43 -37.40	84.83 4.13 -36.79	85.68 8.21 -9.10	87.39 6.89 -25.34	89.29 6.81 -25.28	90.03 6.97 -22.93	92.67 7.69 -19.28	91.65 7.67 -17.82	91.65 7.56 -18.36	93.44 7.84 -20.28	95.75 7.31 -24.89	97.57 7.14 -30.43	100.31 7.04 -34.07	101.01 7.46 -31.92	100.31 6.93 -36.10	100.39 7.99 -25.82	100.78 8.47 -21.74	90.89 7.19 -24.77	86.66 5.96 -29.36	86.66 6.17 -25.45
BARRETT___2 23546	60.60 4.85 -0.01	87.39 3.87 -39.56	84.83 3.56 -37.31	85.68 3.37 -39.66	84.83 3.43 -37.40	84.83 4.13 -36.79	85.68 8.21 -9.10	87.39 6.89 -25.34	89.29 6.81 -25.28	90.03 6.97 -22.93	92.67 7.69 -19.28	91.65 7.67 -17.82	91.65 7.56 -18.36	93.44 7.84 -20.28	95.75 7.31 -24.89	97.57 7.14 -30.43	100.31 7.04 -34.07	101.01 7.46 -31.92	100.31 6.93 -36.10	100.39 7.99 -25.82	100.78 8.47 -21.74	90.89 7.19 -24.77	86.66 5.96 -29.36	86.66 6.17 -25.45
BEAVER RIVER___HYD 24048	54.24 -1.51 0.00	43.26 -0.70 0.00	42.86 -1.10 0.00	41.88 -0.77 0.00	43.16 -0.84 0.00	43.61 -0.31 0.00	68.04 -0.34 0.00	54.94 -0.22 0.00	57.44 0.23 0.00	60.61 0.48 0.00	65.83 0.13 0.00	66.35 0.20 0.00	65.73 0.00 0.00	64.87 -0.46 0.00	63.17 -0.38 0.00	59.70 -0.30 0.00	59.19 0.00 0.00	61.08 -0.55 0.00	56.94 -0.34 0.00	66.92 0.33 0.00	71.21 0.64 0.00	58.75 -0.18 0.00	50.42 -0.92 0.00	53.45 -1.60 0.00
BEEBEE_GT_13 23619	53.29 -2.45 0.00	41.63 -2.33 0.00	41.85 -2.11 0.00	40.61 -2.05 0.00	41.98 -2.02 0.00	42.51 -1.41 0.00	65.37 -3.01 0.00	51.52 -3.75 -0.12	54.99 -2.80 -0.58	57.93 -2.83 -0.63	63.21 -2.69 -0.20	65.22 -1.52 -0.59	64.93 -1.31 -0.51	65.73 -0.13 -0.54	63.62 -0.64 -0.70	60.38 -0.66 -1.04	60.36 -0.18 -1.35	61.30 -1.11 -0.77	56.38 -1.66 -0.77	64.87 -2.00 -0.29	69.31 -1.27 -0.01	56.99 -1.94 0.00	48.73 -2.62 0.00	52.42 -2.86 -0.24
BETHLEHEM___GRP 23843	58.70 2.95 0.00	46.21 2.24 0.00	46.07 2.11 0.00	44.70 2.05 0.00	46.16 2.16 0.00	45.85 1.93 0.00	71.80 3.42 0.00	59.01 2.65 -1.20	66.07 2.80 -6.06	69.58 2.95 -6.51	70.05 3.22 -1.13	69.00 2.84 0.00	68.56 2.83 0.00	68.33 3.00 0.00	66.54 2.99 0.00	62.88 2.88 0.00	61.80 2.60 0.00	64.66 3.02 0.00	60.14 2.86 0.00	69.91 3.33 0.00	73.89 3.32 0.00	62.17 3.24 0.00	54.48 3.13 0.00	61.29 3.41 -2.83
BETHLEHEM___GS1 323560	58.70 2.95 0.00	46.21 2.24 0.00	46.07 2.11 0.00	44.70 2.05 0.00	46.16 2.16 0.00	45.85 1.93 0.00	71.80 3.42 0.00	59.01 2.65 -1.20	66.07 2.80 -6.06	69.58 2.95 -6.51	70.05 3.22 -1.13	69.00 2.84 0.00	68.56 2.83 0.00	68.33 3.00 0.00	66.54 2.99 0.00	62.88 2.88 0.00	61.80 2.60 0.00	64.66 3.02 0.00	60.14 2.86 0.00	69.91 3.33 0.00	73.89 3.32 0.00	62.17 3.24 0.00	54.48 3.13 0.00	61.29 3.41 -2.83
BETHLEHEM___GS2 323561	58.70 2.95 0.00	46.21 2.24 0.00	46.07 2.11 0.00	44.70 2.05 0.00	46.16 2.16 0.00	45.85 1.93 0.00	71.80 3.42 0.00	59.01 2.65 -1.20	66.07 2.80 -6.06	69.58 2.95 -6.51	70.05 3.22 -1.13	69.00 2.84 0.00	68.56 2.83 0.00	68.33 3.00 0.00	66.54 2.99 0.00	62.88 2.88 0.00	61.80 2.60 0.00	64.66 3.02 0.00	60.14 2.86 0.00	69.91 3.33 0.00	73.89 3.32 0.00	62.17 3.24 0.00	54.48 3.13 0.00	61.29 3.41 -2.83
BETHLEHEM___GS3 323562	58.70 2.95 0.00	46.21 2.24 0.00	46.07 2.11 0.00	44.70 2.05 0.00	46.16 2.16 0.00	45.85 1.93 0.00	71.80 3.42 0.00	59.01 2.65 -1.20	66.07 2.80 -6.06	69.58 2.95 -6.51	70.05 3.22 -1.13	69.00 2.84 0.00	68.56 2.83 0.00	68.33 3.00 0.00	66.54 2.99 0.00	62.88 2.88 0.00	61.80 2.60 0.00	64.66 3.02 0.00	60.14 2.86 0.00	69.91 3.33 0.00	73.89 3.32 0.00	62.17 3.24 0.00	54.48 3.13 0.00	61.29 3.41 -2.83
BETHLEHEM___STEEL 23779	50.79 -4.96 0.00	39.39 -4.57 0.00	40.09 -3.87 0.00	38.90 -3.75 0.00	40.17 -3.83 0.00	40.62 -3.29 0.00	60.24 -8.14 0.00	46.87 -8.44 -0.15	50.17 -7.78 -0.75	52.69 -8.24 -0.80	57.29 -8.67 -0.26	60.15 -6.75 -0.74	59.88 -6.51 -0.65	60.74 -5.29 -0.71	58.88 -5.59 -0.92	55.79 -5.58 -1.37	56.05 -4.91 -1.77	56.79 -5.86 -1.01	52.33 -5.96 -1.00	59.24 -7.72 -0.38	63.31 -7.27 -0.01	52.45 -6.48 0.00	45.54 -5.80 0.00	49.36 -6.00 -0.32
BETHPAGE_CC_5 323564	61.15 5.41 0.00	51.45 4.18 -3.31	50.86 3.78 -3.12	49.60 3.63 -3.32	50.83 3.70 -3.13	51.39 4.39 -3.08	77.68 8.55 -0.76	65.39 7.28 -2.95	73.33 7.32 -8.80	87.29 7.46 -19.71	91.24 8.28 -17.27	89.56 8.27 -15.13	90.06 8.15 -16.18	94.03 8.43 -20.28	96.32 7.88 -24.89	98.05 7.62 -30.43	100.84 7.58 -34.07	101.57 8.01 -31.92	98.28 7.45 -33.55	98.62 8.59 -23.45	101.41 9.10 -21.74	91.41 7.72 -24.76	81.82 6.26 -24.21	68.67 6.77 -6.85
BINGHAMTON___COGEN 23790	54.97 -0.78 0.00	43.13 -0.84 0.00	43.12 -0.84 0.00	41.84 -0.81 0.00	43.21 -0.79 0.00	43.43 -0.48 0.00	67.97 -0.41 0.00	54.75 -0.72 -0.31	58.16 -0.63 -1.58	60.98 -0.84 -1.70	65.39 -0.85 -0.54	67.36 -0.33 -1.54	66.69 -0.39 -1.35	67.09 0.20 -1.57	65.66 0.06 -2.05	63.05 0.00 -3.05	63.26 0.12 -3.94	63.89 0.00 -2.25	59.35 -0.17 -2.24	67.09 -0.33 -0.84	70.73 0.14 -0.02	58.93 0.00 0.00	51.04 -0.31 0.00	55.05 -0.72 0.00
BLACK RIVER___HYD 24047	54.07 -1.67 0.00	43.09 -0.88 0.00	42.64 -1.32 0.00	41.76 -0.90 0.00	42.99 -1.01 0.00	43.74 -0.18 0.00	68.58 0.21 0.00	55.49 0.33 0.00	58.29 1.09 0.00	61.63 1.50 0.00	67.01 1.31 0.00	67.54 1.39 0.00	66.91 1.18 0.00	65.78 0.46 0.00	64.06 0.51 0.00	60.54 0.54 0.00	60.20 1.01 0.00	61.82 0.18 0.00	57.62 0.34 0.00	68.12 1.53 0.00	72.62 2.05 0.00	59.46 0.53 0.00	50.73 -0.62 0.00	53.34 -1.71 0.00
BLISS_WT_PWR 323608	51.84 -3.90 0.00	40.01 -3.96 0.00	40.79 -3.16 0.00	39.58 -3.07 0.00	40.92 -3.08 0.00	41.54 -2.37 0.00	62.91 -5.47 0.00	49.47 -5.85 -0.16	52.97 -5.03 -0.80	55.63 -5.35 -0.85	60.32 -5.65 -0.28	63.63 -3.31 -0.79	63.20 -3.22 -0.69	63.86 -2.22 -0.76	61.68 -2.86 -0.99	58.41 -3.06 -1.47	58.66 -2.43 -1.90	59.27 -3.45 -1.08	54.58 -3.78 -1.08	62.06 -4.93 -0.40	66.63 -3.95 -0.01	54.81 -4.13 0.00	47.19 -4.16 0.00	51.15 -4.24 -0.34
BLUE_CIRC_CHEM_DRP 24182	57.81 2.06 0.00	45.50 1.54 0.00	45.45 1.49 0.00	44.10 1.45 0.00	45.50 1.50 0.00	45.28 1.36 0.00	70.91 2.53 0.00	58.44 2.10 -1.19	65.38 2.17 -6.00	68.79 2.22 -6.44	69.25 2.43 -1.12	68.34 2.18 0.00	67.90 2.17 0.00	67.68 2.35 0.00	65.90 2.35 0.00	62.22 2.22 0.00	61.26 2.07 0.00	63.98 2.34 0.00	59.57 2.29 0.00	69.25 2.66 0.00	73.18 2.61 0.00	61.41 2.48 0.00	53.55 2.21 0.00	60.21 2.37 -2.80
BOC_GAS_DRP 24189	57.64 1.90 0.00	45.37 1.41 0.00	45.32 1.36 0.00	43.97 1.32 0.00	45.41 1.41 0.00	45.14 1.23 0.00	70.84 2.46 0.00	58.46 2.10 -1.20	65.51 2.23 -6.07	68.87 2.22 -6.52	69.12 2.37 -1.05	67.83 2.18 0.51	67.39 2.10 0.45	67.11 2.35 0.57	65.16 2.35 0.74	61.12 2.22 1.10	59.84 2.07 1.42	63.16 2.34 0.81	58.76 2.29 0.81	68.88 2.60 0.30	73.11 2.54 0.01	61.41 2.48 0.00	53.55 2.21 0.00	60.25 2.37 -2.83

BORALEX_4TH_BRANCH 23824	60.04 4.29 0.00	47.31 3.34 0.00	47.12 3.16 0.00	45.68 3.03 0.00	47.12 3.12 0.00	48.13 4.22 0.00	76.04 7.66 0.00	60.44 4.08 -1.20	67.49 4.23 -6.05	71.13 4.51 -6.50	71.76 4.80 -1.26	71.02 4.04 -0.83	70.41 3.94 -0.73	70.50 4.31 -0.86	69.18 4.51 -1.12	65.93 4.26 -1.67	65.08 3.73 -2.16	67.24 4.38 -1.23	62.91 4.41 -1.22	72.04 4.99 -0.46	75.24 4.66 -0.01	63.47 4.54 0.00	55.50 4.16 0.00	62.60 4.73 -2.82
BOWLINE___1 23526	59.48 3.74 0.00	46.52 2.55 0.00	46.15 2.20 0.00	44.74 2.09 0.00	46.11 2.11 0.00	46.68 2.77 0.00	74.53 6.15 0.00	61.34 5.30 -0.89	67.18 5.49 -4.48	70.59 5.65 -4.82	74.71 6.44 -2.57	83.38 6.42 -10.81	81.52 6.31 -9.48	83.37 6.60 -11.44	84.93 6.48 -14.90	88.30 6.12 -22.18	93.79 5.92 -28.68	84.32 6.29 -16.39	79.42 5.84 -16.30	79.35 6.66 -6.11	77.85 7.13 -0.15	65.00 6.07 0.00	56.22 4.88 0.00	62.04 4.90 -2.09
BOWLINE___2 23595	59.48 3.74 0.00	46.52 2.55 0.00	46.15 2.20 0.00	44.74 2.09 0.00	46.11 2.11 0.00	46.68 2.77 0.00	74.53 6.15 0.00	61.34 5.30 -0.89	67.18 5.49 -4.48	70.59 5.65 -4.82	74.71 6.44 -2.57	83.38 6.42 -10.81	81.52 6.31 -9.48	83.37 6.60 -11.44	84.93 6.48 -14.90	88.30 6.12 -22.18	93.79 5.92 -28.68	84.32 6.29 -16.39	79.42 5.84 -16.30	79.35 6.66 -6.11	77.85 7.13 -0.15	65.00 6.07 0.00	56.22 4.88 0.00	62.04 4.90 -2.09
BROOKHAVEN___DRP 24191	61.32 5.57 0.00	49.80 4.70 -1.13	49.37 4.35 -1.06	48.05 4.27 -1.13	49.38 4.31 -1.06	49.97 5.01 -1.05	78.13 9.50 -0.25	64.81 8.05 -1.60	72.97 7.95 -7.81	87.94 8.30 -19.52	91.98 9.13 -17.14	90.19 9.06 -14.97	90.71 8.94 -16.04	95.01 9.41 -20.28	97.15 8.71 -24.89	99.07 8.64 -30.43	101.85 8.58 -34.07	102.68 9.12 -31.92	99.04 8.36 -33.40	99.61 9.72 -23.30	102.68 10.37 -21.74	92.36 8.66 -24.76	82.07 6.83 -23.90	67.93 7.16 -5.73
BROOKLYN_NAVY_YARD 23515	60.26 4.52 0.00	47.00 3.03 0.00	46.55 2.59 0.00	45.04 2.39 0.00	46.42 2.42 0.00	47.08 3.16 0.00	75.28 6.91 0.00	62.13 6.07 -0.91	67.99 6.18 -4.61	76.20 6.43 -9.64	78.46 7.23 -5.53	84.37 7.28 -10.94	82.55 7.16 -9.65	84.37 7.51 -11.53	85.94 7.37 -15.01	89.26 6.90 -22.36	94.73 6.63 -28.90	85.37 7.21 -16.52	80.41 6.70 -16.42	80.66 7.66 -6.42	78.84 8.12 -0.15	66.22 6.89 -0.39	56.94 5.60 0.00	62.97 5.78 -2.14
BROOKLYN___ARMY_DRP 323595	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
BROOME___LFGE 323600	54.97 -0.78 0.00	43.13 -0.84 0.00	43.12 -0.84 0.00	41.84 -0.81 0.00	43.21 -0.79 0.00	43.43 -0.48 0.00	67.97 -0.41 0.00	54.75 -0.72 -0.31	58.16 -0.63 -1.58	60.98 -0.84 -1.70	65.39 -0.85 -0.54	67.36 -0.33 -1.54	66.69 -0.39 -1.35	67.09 0.20 -1.57	65.66 0.06 -2.05	63.05 0.00 -3.05	63.26 0.12 -3.94	63.89 0.00 -2.25	59.35 -0.17 -2.24	67.09 -0.33 -0.84	70.73 0.14 -0.02	58.93 0.00 0.00	51.04 -0.31 0.00	55.05 -0.72 -0.72
BURROWS___LYONSDAL 23803	55.02 -0.72 0.00	43.57 -0.40 0.00	43.38 -0.57 0.00	42.27 -0.38 0.00	43.56 -0.44 0.00	43.87 -0.04 0.00	68.51 0.14 0.00	55.16 0.00 0.00	57.55 0.34 0.00	60.67 0.54 0.00	66.16 0.46 0.00	66.68 0.53 0.00	66.19 0.46 0.00	65.65 0.33 0.00	63.87 0.32 0.00	60.30 0.30 0.00	59.73 0.53 0.00	61.76 0.12 0.00	57.45 0.17 0.00	67.25 0.67 0.00	71.49 0.92 0.00	59.22 0.29 0.00	51.14 -0.21 0.00	54.33 -0.72 0.00
CALPINE BETH_PAGE_GT4 24209	61.21 5.46 0.00	52.18 4.26 -3.95	51.55 3.87 -3.73	50.29 3.67 -3.96	51.52 3.78 -3.74	52.07 4.48 -3.68	77.97 8.68 -0.90	65.95 7.45 -3.35	73.80 7.49 -9.10	87.59 7.70 -19.77	91.48 8.48 -17.30	89.80 8.47 -15.18	90.29 8.35 -16.21	94.29 8.69 -20.28	96.51 8.07 -24.89	98.29 7.86 -30.43	101.02 7.75 -34.07	101.75 8.20 -31.92	98.56 7.68 -33.60	98.93 8.86 -23.49	101.70 9.39 -21.74	91.65 7.96 -24.76	82.12 6.47 -24.30	69.16 6.94 -7.18
CALPINE_BETH_PAGE_GT_4 323586	61.21 5.46 0.00	52.18 4.26 -3.95	51.55 3.87 -3.73	50.29 3.67 -3.96	51.52 3.78 -3.74	52.07 4.48 -3.68	77.97 8.68 -0.90	65.95 7.45 -3.35	73.80 7.49 -9.10	87.59 7.70 -19.77	91.48 8.48 -17.30	89.80 8.47 -15.18	90.29 8.35 -16.21	94.29 8.69 -20.28	96.51 8.07 -24.89	98.29 7.86 -30.43	101.02 7.75 -34.07	101.75 8.20 -31.92	98.56 7.68 -33.60	98.93 8.86 -23.49	101.70 9.39 -21.74	91.65 7.96 -24.76	82.12 6.47 -24.30	69.16 6.94 -7.18
CALPINE_BP_GT1 23823	61.21 5.46 0.00	52.18 4.26 -3.95	51.55 3.87 -3.73	50.29 3.67 -3.96	51.52 3.78 -3.74	52.07 4.48 -3.68	77.97 8.68 -0.90	65.95 7.45 -3.35	73.80 7.49 -9.10	87.59 7.70 -19.77	91.48 8.48 -17.30	89.80 8.47 -15.18	90.29 8.35 -16.21	94.29 8.69 -20.28	96.51 8.07 -24.89	98.29 7.86 -30.43	101.02 7.75 -34.07	101.75 8.20 -31.92	98.56 7.68 -33.60	98.93 8.86 -23.49	101.70 9.39 -21.74	91.65 7.96 -24.76	82.12 6.47 -24.30	69.16 6.94 -7.18
CALSPAN___DRP 24200	50.79 -4.96 0.00	39.39 -4.57 0.00	40.09 -3.87 0.00	38.90 -3.75 0.00	40.17 -3.83 0.00	40.62 -3.29 0.00	60.24 -8.14 0.00	46.87 -8.44 -0.15	50.17 -7.78 -0.75	52.69 -8.24 -0.80	57.29 -8.67 -0.26	60.15 -6.75 -0.74	59.88 -6.51 -0.65	60.74 -5.29 -0.71	58.88 -5.59 -0.92	55.79 -5.58 -1.37	56.05 -4.91 -1.77	56.79 -5.86 -1.01	52.33 -5.96 -1.00	59.24 -7.72 -0.38	63.31 -7.27 -0.01	52.45 -6.48 0.00	45.54 -5.80 0.00	49.36 -6.00 -0.32
CARR STREET_E_SYR 24060	54.74 -1.00 0.00	43.04 -0.92 0.00	43.08 -0.88 0.00	41.80 -0.85 0.00	43.12 -0.88 0.00	43.26 -0.66 0.00	67.28 -1.09 0.00	53.48 -1.77 -0.09	56.18 -1.49 -0.46	59.11 -1.50 -0.49	64.29 -1.58 -0.16	65.38 -1.26 -0.48	64.91 -1.25 -0.42	65.49 -0.26 -0.43	63.79 -0.32 -0.56	60.53 -0.30 -0.83	60.03 -0.24 -1.08	61.82 -0.43 -0.62	57.38 -0.52 -0.61	66.15 -0.67 -0.23	70.08 -0.49 -0.01	58.34 -0.59 0.00	50.63 -0.72 0.00	54.12 -1.10 -0.18
CARTHAGE___PAPER 23857	54.13 -1.62 0.00	43.13 -0.84 0.00	42.73 -1.23 0.00	41.80 -0.85 0.00	43.08 -0.92 0.00	43.70 -0.22 0.00	68.38 0.00 0.00	55.27 0.11 0.00	57.95 0.74 0.00	61.27 1.14 0.00	66.55 0.85 0.00	67.08 0.93 0.00	66.52 0.79 0.00	65.45 0.13 0.00	63.74 0.19 0.00	60.24 0.24 0.00	59.84 0.65 0.00	61.51 -0.12 0.00	57.34 0.06 0.00	67.65 1.07 0.00	72.05 1.48 0.00	59.22 0.29 0.00	50.63 -0.72 0.00	53.39 -1.65 0.00
CE_DUNWOOD___DRP 24194	59.82 4.07 0.00	46.78 2.81 0.00	46.37 2.42 0.00	44.96 2.30 0.00	46.33 2.33 0.00	46.90 2.99 0.00	74.94 6.56 0.00	61.69 5.63 -0.91	67.63 5.84 -4.59	71.12 6.07 -4.93	75.14 6.83 -2.60	83.85 6.81 -10.89	81.98 6.70 -9.55	83.90 7.05 -11.53	85.42 6.86 -15.00	88.82 6.48 -22.34	94.29 6.22 -28.89	84.80 6.66 -16.51	79.88 6.19 -16.41	79.86 7.12 -6.16	78.28 7.55 -0.15	65.35 6.42 0.00	56.58 5.24 0.00	62.47 5.28 -2.14
CE_MILLWOOD___DRP 24193	59.65 3.90 0.00	46.60 2.64 0.00	46.24 2.29 0.00	44.83 2.18 0.00	46.20 2.20 0.00	46.77 2.85 0.00	74.67 6.29 0.00	61.47 5.41 -0.91	67.38 5.61 -4.57	70.87 5.83 -4.91	74.87 6.57 -2.60	83.58 6.55 -10.87	81.71 6.44 -9.54	83.63 6.79 -11.51	85.15 6.61 -14.99	88.56 6.24 -22.32	94.09 6.04 -28.86	84.60 6.47 -16.49	79.69 6.01 -16.40	79.59 6.86 -6.15	77.99 7.27 -0.15	65.12 6.19 0.00	56.38 5.03 0.00	62.24 5.06 -2.13

CE_NYC2_DRP 24202	60.49 4.74 -0.01	47.23 3.25 -0.01	46.81 2.86 0.00	45.34 2.69 0.00	46.68 2.68 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.36 6.29 -0.91	68.34 6.52 -4.61	76.77 6.85 -9.79	79.01 7.69 -5.63	84.77 7.67 -10.94	82.95 7.56 -9.66	85.38 7.90 -12.15	86.41 7.69 -15.17	95.70 7.14 -28.56	95.10 6.93 -28.98	95.11 7.46 -26.01	80.90 6.93 -16.69	81.00 7.99 -6.43	79.52 8.47 -0.48	66.59 7.25 -0.41	57.31 5.96 -0.01	63.20 6.00 -2.15
CE_NYC_DRP 24195	60.32 4.57 0.00	47.09 3.12 0.00	46.68 2.73 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.16 3.25 0.00	75.42 7.04 0.00	62.24 6.18 -0.91	68.28 6.46 -4.61	76.47 6.73 -9.61	78.77 7.56 -5.52	84.63 7.54 -10.94	82.81 7.43 -9.65	84.63 7.77 -11.53	86.06 7.50 -15.01	89.38 7.02 -22.36	94.85 6.75 -28.90	85.49 7.33 -16.52	80.52 6.82 -16.42	80.86 7.86 -6.42	79.05 8.33 -0.15	66.39 7.07 -0.39	57.15 5.80 0.00	63.02 5.83 -2.14
CHAFFEE__LFGE 323603	51.18 -4.57 0.00	39.61 -4.35 0.00	40.35 -3.60 0.00	39.16 -3.50 0.00	40.44 -3.56 0.00	40.97 -2.94 0.00	61.40 -6.97 0.00	48.03 -7.28 -0.15	51.46 -6.52 -0.77	54.10 -6.85 -0.83	58.74 -7.23 -0.27	61.76 -5.16 -0.77	61.47 -4.93 -0.67	62.27 -3.79 -0.73	60.24 -4.26 -0.95	57.03 -4.38 -1.42	57.29 -3.73 -1.83	57.94 -4.75 -1.05	53.39 -4.93 -1.04	60.58 -6.39 -0.39	64.94 -5.65 -0.01	53.57 -5.36 0.00	46.26 -5.08 0.00	50.20 -5.17 -0.33
CHAT_HIGH_FALL_HYD 323578	54.19 -1.56 0.00	43.00 -0.97 0.00	43.16 -0.79 0.00	41.88 -0.77 0.00	43.21 -0.79 0.00	43.04 -0.88 0.00	66.67 -1.71 0.00	53.39 -1.77 0.00	55.09 -2.12 0.00	58.02 -2.10 0.00	63.14 -2.56 0.00	63.51 -2.65 0.00	63.17 -2.56 0.00	62.58 -2.74 0.00	61.01 -2.54 0.00	57.60 -2.40 0.00	56.88 -2.31 0.00	59.23 -2.40 0.00	55.10 -2.18 0.00	64.32 -2.26 0.00	68.10 -2.47 0.00	56.34 -2.59 0.00	48.98 -2.36 0.00	52.84 -2.20 0.00
CH_MIDHUDSON__DRP 24192	59.48 3.74 0.00	46.56 2.59 0.00	46.24 2.29 0.00	44.79 2.13 0.00	46.16 2.16 0.00	46.64 2.72 0.00	74.39 6.02 0.00	61.20 5.07 -0.97	67.30 5.21 -4.89	70.79 5.41 -5.25	74.22 6.18 -2.34	81.13 6.09 -8.89	79.57 6.05 -7.80	81.13 6.40 -9.41	82.09 6.29 -12.25	84.24 6.00 -18.24	88.51 5.74 -23.58	81.21 6.10 -13.48	76.40 5.73 -13.40	78.13 6.53 -5.02	77.54 6.85 -0.12	64.76 5.83 0.00	56.07 4.72 0.00	62.23 4.90 -2.29
CH_MISC_IPPS 23765	59.20 3.46 0.00	46.30 2.33 0.00	45.93 1.98 0.00	44.53 1.88 0.00	45.89 1.89 0.00	46.42 2.50 0.00	74.19 5.81 0.00	60.94 4.85 -0.93	66.88 4.98 -4.69	70.34 5.17 -5.04	74.05 5.91 -2.44	81.75 5.89 -9.71	80.10 5.85 -8.51	81.81 6.21 -10.28	83.09 6.16 -13.38	85.80 5.88 -19.92	90.57 5.62 -25.76	82.34 5.98 -14.72	77.47 5.56 -14.63	78.40 6.33 -5.49	77.34 6.63 -0.14	64.53 5.60 0.00	55.81 4.47 0.00	61.87 4.62 -2.20
CH_RES_BVR_FALLS 23983	55.36 -0.39 0.00	43.75 -0.22 0.00	43.74 -0.22 0.00	42.44 -0.21 0.00	43.78 -0.22 0.00	43.70 -0.22 0.00	67.90 -0.48 0.00	54.56 -0.55 0.05	56.39 -0.57 0.24	59.33 -0.54 0.26	65.00 -0.66 0.04	65.49 -0.66 0.00	65.07 -0.66 0.00	64.74 -0.59 0.00	62.98 -0.57 0.00	59.46 -0.54 0.00	58.66 -0.53 0.00	61.08 -0.55 0.00	56.76 -0.52 0.00	66.05 -0.53 0.00	70.01 -0.56 0.00	58.40 -0.53 0.00	50.83 -0.51 0.00	54.49 -0.44 0.12
CH_RES_NIAGARA 23895	50.79 -4.96 0.00	39.39 -4.57 0.00	40.18 -3.78 0.00	38.98 -3.67 0.00	40.26 -3.74 0.00	40.62 -3.29 0.00	59.76 -8.62 0.00	46.25 -9.05 -0.14	49.56 -8.35 -0.71	52.11 -8.78 -0.76	56.62 -9.33 -0.25	59.52 -7.34 -0.71	59.25 -7.10 -0.62	60.24 -5.75 -0.67	58.32 -6.10 -0.87	55.29 -6.00 -1.29	55.48 -5.39 -1.67	56.24 -6.35 -0.95	51.87 -6.36 -0.95	58.62 -8.32 -0.36	62.61 -7.97 -0.01	51.98 -6.95 0.00	45.23 -6.11 0.00	49.18 -6.17 -0.30
CH_RES_SYRACUSE 23985	54.74 -1.00 0.00	43.13 -0.84 0.00	43.16 -0.79 0.00	41.88 -0.77 0.00	43.21 -0.79 0.00	43.34 -0.57 0.00	67.28 -1.09 0.00	53.44 -1.82 -0.10	56.07 -1.66 -0.52	59.00 -1.68 -0.56	63.98 -1.91 -0.18	65.16 -1.52 -0.53	64.69 -1.51 -0.47	65.34 -0.46 -0.48	63.60 -0.57 -0.62	60.44 -0.48 -0.92	60.03 -0.36 -1.19	61.76 -0.55 -0.68	57.33 -0.63 -0.68	66.11 -0.73 -0.25	69.94 -0.64 -0.01	58.28 -0.65 0.00	50.68 -0.67 0.00	54.09 -1.16 -0.20
CLINTON_WT_PWR 323605	54.19 -1.56 0.00	43.00 -0.97 0.00	43.16 -0.79 0.00	41.88 -0.77 0.00	43.21 -0.79 0.00	43.04 -0.88 0.00	66.67 -1.71 0.00	53.39 -1.77 0.00	55.15 -2.06 0.00	58.08 -2.04 0.00	63.20 -2.50 0.00	63.57 -2.58 0.00	63.23 -2.50 0.00	62.65 -2.68 0.00	61.07 -2.48 0.00	57.66 -2.34 0.00	56.94 -2.25 0.00	59.29 -2.34 0.00	55.16 -2.12 0.00	64.32 -2.26 0.00	68.17 -2.40 0.00	56.46 -2.48 0.00	49.09 -2.26 0.00	52.90 -2.15 0.00
CLINTON__LFGE 323618	53.96 -1.78 0.00	42.78 -1.19 0.00	43.08 -0.88 0.00	41.84 -0.81 0.00	43.12 -0.88 0.00	43.17 -0.75 0.00	67.15 -1.23 0.00	53.28 -1.88 0.00	55.03 -2.17 0.00	58.02 -2.10 0.00	62.94 -2.76 0.00	63.31 -2.84 0.00	63.04 -2.69 0.00	62.38 -2.94 0.00	60.95 -2.61 0.00	57.54 -2.46 0.00	56.88 -2.31 0.00	59.23 -2.40 0.00	55.05 -2.23 0.00	64.39 -2.20 0.00	68.17 -2.40 0.00	56.10 -2.83 0.00	48.57 -2.77 0.00	52.18 -2.86 0.00
COLONIE_LFGE__ 323577	59.93 4.18 0.00	47.26 3.30 0.00	46.99 3.03 0.00	45.51 2.86 0.00	46.99 2.99 0.00	47.16 3.25 0.00	74.26 5.88 0.00	60.28 3.92 -1.21	67.47 4.18 -6.09	71.12 4.45 -6.54	71.63 4.73 -1.20	70.60 4.04 -0.42	69.97 3.88 -0.36	69.85 4.12 -0.41	68.22 4.13 -0.54	64.75 3.96 -0.80	63.77 3.55 -1.03	66.29 4.07 -0.59	61.87 4.01 -0.59	71.53 4.73 -0.22	75.16 4.59 -0.01	63.29 4.36 0.00	55.35 4.00 0.00	62.29 4.40 -2.84
CORNELL____ 23752	53.52 -2.23 0.00	42.78 -1.19 0.00	42.81 -1.14 0.00	41.59 -1.07 0.00	42.94 -1.06 0.00	43.43 -0.48 0.00	65.85 -2.53 0.00	52.90 -2.43 -0.17	55.79 -2.29 -0.87	58.66 -2.41 -0.94	63.51 -2.50 -0.30	65.12 -1.92 -0.89	64.60 -1.91 -0.78	65.15 -1.05 -0.87	63.41 -1.27 -1.13	60.42 -1.26 -1.68	60.42 -0.95 -2.17	61.46 -1.42 -1.24	56.91 -1.60 -1.23	65.38 -1.66 -0.46	69.31 -1.27 -0.01	57.28 -1.65 0.00	50.68 -0.67 0.00	52.45 -2.97 -0.38
COXSACKIE__GT 23611	59.82 4.07 0.00	46.91 2.95 0.00	46.77 2.81 0.00	45.34 2.69 0.00	46.82 2.82 0.00	46.99 3.07 0.00	74.80 6.43 0.00	61.00 4.80 -1.04	67.26 4.81 -5.25	70.70 4.93 -5.64	73.24 5.52 -2.02	78.07 5.42 -6.49	76.82 5.39 -5.70	77.81 5.62 -6.86	78.14 5.66 -8.94	78.76 5.46 -13.31	81.84 5.45 -17.20	77.26 5.79 -9.83	72.50 5.44 -9.78	76.51 6.26 -3.67	77.01 6.35 -0.09	64.23 5.30 0.00	55.71 4.36 0.00	62.44 4.95 -2.44
CRESCENT__HYD 24018	59.93 4.18 0.00	47.26 3.30 0.00	46.99 3.03 0.00	45.51 2.86 0.00	46.99 2.99 0.00	47.16 3.25 0.00	74.26 5.88 0.00	60.28 3.92 -1.21	67.47 4.18 -6.09	71.12 4.45 -6.54	71.63 4.73 -1.20	70.60 4.04 -0.42	69.97 3.88 -0.36	69.85 4.12 -0.41	68.22 4.13 -0.54	64.75 3.96 -0.80	63.77 3.55 -1.03	66.29 4.07 -0.59	61.87 4.01 -0.59	71.53 4.73 -0.22	75.16 4.59 -0.01	63.29 4.36 0.00	55.35 4.00 0.00	62.29 4.40 -2.84
CRUCIBLE_METL_DRP 24180	54.74 -1.00 0.00	43.13 -0.84 0.00	43.16 -0.79 0.00	41.88 -0.77 0.00	43.21 -0.79 0.00	43.34 -0.57 0.00	67.28 -1.09 0.00	53.44 -1.82 -0.10	56.07 -1.66 -0.52	59.00 -1.68 -0.56	63.98 -1.91 -0.18	65.16 -1.52 -0.53	64.69 -1.51 -0.47	65.34 -0.46 -0.48	63.60 -0.57 -0.62	60.44 -0.48 -0.92	60.03 -0.36 -1.19	61.76 -0.55 -0.68	57.33 -0.63 -0.68	66.11 -0.73 -0.25	69.94 -0.64 -0.01	58.28 -0.65 0.00	50.68 -0.67 0.00	54.09 -1.16 -0.20

DANC___LFGE 323619	54.07 -1.67 0.00	43.09 -0.88 0.00	42.64 -1.32 0.00	41.76 -0.90 0.00	42.99 -1.01 0.00	43.74 -0.18 0.00	68.58 0.21 0.00	55.49 0.33 0.00	58.29 1.09 0.00	61.63 1.50 0.00	67.01 1.31 0.00	67.54 1.39 0.00	66.91 1.18 0.00	65.78 0.46 0.00	64.06 0.51 0.00	60.54 0.54 0.00	60.20 1.01 0.00	61.82 0.18 0.00	57.62 0.34 0.00	68.12 1.53 0.00	72.62 2.05 0.00	59.46 0.53 0.00	50.73 -0.62 0.00	53.34 -1.71 0.00
DANSKAMMER___1 23586	59.20 3.46 0.00	46.30 2.33 0.00	45.93 1.98 0.00	44.53 1.88 0.00	45.89 1.89 0.00	46.42 2.50 0.00	74.19 5.81 0.00	60.94 4.85 -0.93	66.88 4.98 -4.69	70.34 5.17 -5.04	74.05 5.91 -2.44	81.75 5.89 -9.71	80.10 5.85 -8.51	81.81 6.21 -10.28	83.09 6.16 -13.38	85.80 5.88 -19.92	90.57 5.62 -25.76	82.34 5.98 -14.72	77.47 5.56 -14.63	78.40 6.33 -5.49	77.34 6.63 -0.14	64.53 5.60 0.00	55.81 4.47 0.00	61.87 4.62 -2.20
DANSKAMMER___2 23589	59.20 3.46 0.00	46.30 2.33 0.00	45.93 1.98 0.00	44.53 1.88 0.00	45.89 1.89 0.00	46.42 2.50 0.00	74.19 5.81 0.00	60.94 4.85 -0.93	66.88 4.98 -4.69	70.34 5.17 -5.04	74.05 5.91 -2.44	81.75 5.89 -9.71	80.10 5.85 -8.51	81.81 6.21 -10.28	83.09 6.16 -13.38	85.80 5.88 -19.92	90.57 5.62 -25.76	82.34 5.98 -14.72	77.47 5.56 -14.63	78.40 6.33 -5.49	77.34 6.63 -0.14	64.53 5.60 0.00	55.81 4.47 0.00	61.87 4.62 -2.20
DANSKAMMER___3 23590	59.20 3.46 0.00	46.30 2.33 0.00	45.93 1.98 0.00	44.53 1.88 0.00	45.89 1.89 0.00	46.42 2.50 0.00	74.19 5.81 0.00	60.94 4.85 -0.93	66.88 4.98 -4.69	70.34 5.17 -5.04	74.05 5.91 -2.44	81.75 5.89 -9.71	80.10 5.85 -8.51	81.81 6.21 -10.28	83.09 6.16 -13.38	85.80 5.88 -19.92	90.57 5.62 -25.76	82.34 5.98 -14.72	77.47 5.56 -14.63	78.40 6.33 -5.49	77.34 6.63 -0.14	64.53 5.60 0.00	55.81 4.47 0.00	61.87 4.62 -2.20
DANSKAMMER___4 23591	59.20 3.46 0.00	46.30 2.33 0.00	45.93 1.98 0.00	44.53 1.88 0.00	45.89 1.89 0.00	46.42 2.50 0.00	74.19 5.81 0.00	60.94 4.85 -0.93	66.88 4.98 -4.69	70.34 5.17 -5.04	74.05 5.91 -2.44	81.75 5.89 -9.71	80.10 5.85 -8.51	81.81 6.21 -10.28	83.09 6.16 -13.38	85.80 5.88 -19.92	90.57 5.62 -25.76	82.34 5.98 -14.72	77.47 5.56 -14.63	78.40 6.33 -5.49	77.34 6.63 -0.14	64.53 5.60 0.00	55.81 4.47 0.00	61.87 4.62 -2.20
DANSKAMMER___DIESEL 23592	59.20 3.46 0.00	46.30 2.33 0.00	45.93 1.98 0.00	44.53 1.88 0.00	45.89 1.89 0.00	46.42 2.50 0.00	74.19 5.81 0.00	60.94 4.85 -0.93	66.88 4.98 -4.69	70.34 5.17 -5.04	74.05 5.91 -2.44	81.75 5.89 -9.71	80.10 5.85 -8.51	81.81 6.21 -10.28	83.09 6.16 -13.38	85.80 5.88 -19.92	90.57 5.62 -25.76	82.34 5.98 -14.72	77.47 5.56 -14.63	78.40 6.33 -5.49	77.34 6.63 -0.14	64.53 5.60 0.00	55.81 4.47 0.00	61.87 4.62 -2.20
DASHVILLE___HYD 23610	59.48 3.74 0.00	46.43 2.46 0.00	46.02 2.07 0.00	44.53 1.88 0.00	45.89 1.89 0.00	46.42 2.50 0.00	74.33 5.95 0.00	61.50 5.41 -0.94	67.51 5.55 -4.75	71.00 5.77 -5.10	74.75 6.64 -2.42	82.42 6.75 -9.52	80.78 6.70 -8.35	82.45 7.05 -10.07	83.65 6.99 -13.11	86.18 6.66 -19.53	90.65 6.22 -25.24	82.60 6.53 -14.43	77.64 6.01 -14.34	78.76 6.79 -5.38	77.90 7.20 -0.13	64.94 6.01 0.00	56.12 4.78 0.00	62.22 4.95 -2.22
DOGLEVILLE___HYD 23807	57.70 1.95 0.00	45.42 1.45 0.00	45.36 1.41 0.00	44.06 1.41 0.00	45.50 1.50 0.00	45.50 1.58 0.00	71.04 2.67 0.00	57.12 1.99 0.02	59.33 2.23 0.11	62.35 2.34 0.12	68.24 2.56 0.02	68.80 2.65 0.00	68.36 2.63 0.00	68.07 2.74 0.00	65.97 2.41 0.00	62.34 2.34 0.00	61.56 2.37 0.00	64.16 2.53 0.00	59.63 2.35 0.00	69.31 2.73 0.00	73.54 2.96 0.00	61.41 2.48 0.00	53.35 2.00 0.00	57.02 2.04 0.06
DUNKIRK___1 23563	48.39 -7.36 0.00	37.59 -6.37 0.00	38.15 -5.80 0.00	37.02 -5.63 0.00	38.24 -5.76 0.00	38.78 -5.14 0.00	58.80 -9.57 0.00	46.50 -8.83 -0.17	49.47 -8.58 -0.85	51.84 -9.20 -0.91	56.14 -9.85 -0.29	58.85 -8.14 -0.84	58.45 -8.02 -0.73	59.09 -7.05 -0.82	57.25 -7.37 -1.07	54.40 -7.20 -1.60	54.63 -6.63 -2.07	55.24 -7.58 -1.18	50.78 -7.68 -1.17	57.57 -9.46 -0.44	61.76 -8.82 -0.01	51.15 -7.78 0.00	44.21 -7.14 0.00	47.54 -7.87 -0.36
DUNKIRK___2 23564	48.39 -7.36 0.00	37.59 -6.37 0.00	38.15 -5.80 0.00	37.02 -5.63 0.00	38.24 -5.76 0.00	38.78 -5.14 0.00	58.80 -9.57 0.00	46.50 -8.83 -0.17	49.47 -8.58 -0.85	51.84 -9.20 -0.91	56.14 -9.85 -0.29	58.85 -8.14 -0.84	58.45 -8.02 -0.73	59.09 -7.05 -0.82	57.25 -7.37 -1.07	54.40 -7.20 -1.60	54.63 -6.63 -2.07	55.24 -7.58 -1.18	50.78 -7.68 -1.17	57.57 -9.46 -0.44	61.76 -8.82 -0.01	51.15 -7.78 0.00	44.21 -7.14 0.00	47.54 -7.87 -0.36
DUNKIRK___3 23565	49.17 -6.58 0.00	38.21 -5.76 0.00	38.77 -5.19 0.00	37.62 -5.03 0.00	38.85 -5.15 0.00	39.35 -4.57 0.00	59.56 -8.82 0.00	47.00 -8.33 -0.17	49.99 -8.07 -0.85	52.32 -8.72 -0.91	56.73 -9.26 -0.29	59.39 -7.61 -0.84	58.97 -7.49 -0.74	59.61 -6.53 -0.82	57.75 -6.86 -1.07	54.87 -6.72 -1.59	55.15 -6.10 -2.05	55.78 -7.03 -1.17	51.34 -7.10 -1.17	58.17 -8.86 -0.44	62.40 -8.19 -0.01	51.74 -7.19 0.00	44.77 -6.57 0.00	48.20 -7.21 -0.36
DUNKIRK___4 23566	49.17 -6.58 0.00	38.21 -5.76 0.00	38.77 -5.19 0.00	37.62 -5.03 0.00	38.85 -5.15 0.00	39.35 -4.57 0.00	59.56 -8.82 0.00	47.00 -8.33 -0.17	49.99 -8.07 -0.85	52.32 -8.72 -0.91	56.73 -9.26 -0.29	59.39 -7.61 -0.84	58.97 -7.49 -0.74	59.61 -6.53 -0.82	57.75 -6.86 -1.07	54.87 -6.72 -1.59	55.15 -6.10 -2.05	55.78 -7.03 -1.17	51.34 -7.10 -1.17	58.17 -8.86 -0.44	62.40 -8.19 -0.01	51.74 -7.19 0.00	44.77 -6.57 0.00	48.20 -7.21 -0.36
EAST HAMPTON___GT 23717	65.06 9.31 0.00	52.53 7.43 -1.13	51.88 6.86 -1.07	50.61 6.82 -1.14	51.98 6.91 -1.07	52.61 7.64 -1.05	82.38 13.74 -0.25	68.57 11.80 -1.61	77.49 12.47 -7.81	93.29 13.65 -19.52	98.15 15.31 -17.14	96.34 15.22 -14.97	96.89 15.12 -16.04	101.41 15.81 -20.28	103.37 14.93 -24.89	105.13 14.70 -30.43	107.89 14.62 -34.07	109.02 15.47 -31.92	104.66 13.98 -33.40	106.00 16.11 -23.30	109.60 17.29 -21.74	97.48 13.79 -24.76	85.93 10.68 -23.90	71.67 10.90 -5.73
EAST RIVER___6 23660	60.32 4.57 0.00	47.09 3.12 0.00	46.68 2.73 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.16 3.25 0.00	75.42 7.04 0.00	62.24 6.18 -0.91	68.22 6.41 -4.61	76.43 6.67 -9.63	78.78 7.56 -5.53	84.63 7.54 -10.94	82.81 7.43 -9.65	84.57 7.71 -11.53	86.06 7.50 -15.01	89.38 7.02 -22.36	94.85 6.75 -28.90	85.43 7.27 -16.52	80.52 6.82 -16.42	80.80 7.79 -6.42	78.98 8.26 -0.15	66.40 7.07 -0.39	57.09 5.75 0.00	62.97 5.78 -2.14
EAST RIVER___7 23524	60.32 4.57 0.00	47.09 3.12 0.00	46.68 2.73 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.16 3.25 0.00	75.42 7.04 0.00	62.24 6.18 -0.91	68.22 6.41 -4.61	76.43 6.67 -9.63	78.78 7.56 -5.53	84.63 7.54 -10.94	82.81 7.43 -9.65	84.57 7.71 -11.53	86.06 7.50 -15.01	89.38 7.02 -22.36	94.85 6.75 -28.90	85.43 7.27 -16.52	80.52 6.82 -16.42	80.80 7.79 -6.42	78.98 8.26 -0.15	66.40 7.07 -0.39	57.09 5.75 0.00	62.97 5.78 -2.14
EAST_HAMPTON___DIESEL 23722	65.06 9.31 0.00	52.53 7.43 -1.13	51.88 6.86 -1.07	50.61 6.82 -1.14	51.98 6.91 -1.07	52.61 7.64 -1.05	82.38 13.74 -0.25	68.57 11.80 -1.61	77.49 12.47 -7.81	93.29 13.65 -19.52	98.15 15.31 -17.14	96.34 15.22 -14.97	96.89 15.12 -16.04	101.41 15.81 -20.28	103.37 14.93 -24.89	105.13 14.70 -30.43	107.89 14.62 -34.07	109.02 15.47 -31.92	104.66 13.98 -33.40	106.00 16.11 -23.30	109.60 17.29 -21.74	97.48 13.79 -24.76	85.93 10.68 -23.90	71.67 10.90 -5.73

EAST_RIVER___1 323558	60.32 4.57 0.00	47.09 3.12 0.00	46.68 2.73 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.16 3.25 0.00	75.42 7.04 0.00	62.24 6.18 -0.91	68.28 6.46 -4.61	76.47 6.73 -9.61	78.77 7.56 -5.52	84.63 7.54 -10.94	82.81 7.43 -9.65	84.63 7.77 -11.53	86.06 7.50 -15.01	89.38 7.02 -22.36	94.85 6.75 -28.90	85.49 7.33 -16.52	80.52 6.82 -16.42	80.86 7.86 -6.42	79.05 8.33 -0.15	66.39 7.07 -0.39	57.15 5.80 0.00	63.02 5.83 -2.14
EAST_RIVER___2 323559	60.32 4.57 0.00	47.09 3.12 0.00	46.68 2.73 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.16 3.25 0.00	75.42 7.04 0.00	62.24 6.18 -0.91	68.22 6.41 -4.61	76.43 6.67 -9.63	78.78 7.56 -5.53	84.63 7.54 -10.94	82.81 7.43 -9.65	84.57 7.71 -11.53	86.06 7.50 -15.01	89.38 7.02 -22.36	94.85 6.75 -28.90	85.43 7.27 -16.52	80.52 6.82 -16.42	80.80 7.79 -6.42	78.98 8.26 -0.15	66.40 7.07 -0.39	57.09 5.75 0.00	62.97 5.78 -2.14
EAST___DELAWARE_HYD 23607	59.04 3.29 0.00	46.30 2.33 0.00	46.07 2.11 0.00	44.66 2.00 0.00	46.02 2.02 0.00	46.46 2.55 0.00	73.51 5.13 0.00	60.09 4.14 -0.79	65.49 4.29 -4.00	68.87 4.45 -4.29	73.09 5.06 -2.34	81.15 5.09 -9.90	79.41 5.00 -8.68	81.16 5.36 -10.48	82.53 5.34 -13.64	85.40 5.10 -20.31	90.48 5.03 -26.25	81.82 5.18 -15.01	76.95 4.75 -14.92	77.77 5.59 -5.59	76.85 6.14 -0.14	63.94 5.01 0.00	55.30 3.95 0.00	61.10 4.18 -1.87
ELEC_TRO_TEK 24086	60.21 4.46 0.00	52.05 3.47 -4.61	51.43 3.12 -4.35	50.22 2.94 -4.62	51.35 2.99 -4.36	51.89 3.69 -4.29	76.95 7.52 -1.05	65.31 6.40 -3.75	72.95 6.35 -9.39	86.51 6.55 -19.83	90.33 7.29 -17.34	88.66 7.28 -15.23	89.21 7.23 -16.25	93.11 7.51 -20.28	95.56 7.12 -24.89	97.27 6.84 -30.43	100.01 6.75 -34.07	100.70 7.15 -31.92	97.63 6.70 -33.65	97.84 7.72 -23.53	100.50 8.19 -21.74	90.65 6.95 -24.76	81.39 5.65 -24.40	68.56 6.00 -7.51
ELLENBURG_WT_PWR 323604	54.19 -1.56 0.00	43.00 -0.97 0.00	43.16 -0.79 0.00	41.88 -0.77 0.00	43.21 -0.79 0.00	43.04 -0.88 0.00	66.67 -1.71 0.00	53.39 -1.77 0.00	55.15 -2.06 0.00	58.08 -2.04 0.00	63.20 -2.50 0.00	63.57 -2.58 0.00	63.23 -2.50 0.00	62.65 -2.68 0.00	61.07 -2.48 0.00	57.66 -2.34 0.00	56.94 -2.25 0.00	59.29 -2.34 0.00	55.16 -2.12 0.00	64.32 -2.26 0.00	68.17 -2.40 0.00	56.46 -2.48 0.00	49.09 -2.26 0.00	52.90 -2.15 0.00
E_CANADA_CAP_HY 24051	58.37 2.62 0.00	45.99 2.02 0.00	45.63 1.67 0.00	44.19 1.54 0.00	45.72 1.72 0.00	45.98 2.06 0.00	72.69 4.31 0.00	59.60 2.92 -1.51	68.46 3.60 -7.65	72.19 3.85 -8.22	71.57 4.34 -1.53	71.04 4.23 -0.66	70.32 4.01 -0.57	70.29 4.31 -0.65	68.03 3.62 -0.85	64.63 3.36 -1.27	64.15 3.31 -1.64	66.02 3.45 -0.94	61.48 3.26 -0.93	71.00 4.06 -0.35	75.03 4.45 -0.01	62.52 3.59 0.00	54.22 2.88 0.00	61.37 2.75 -3.57
E_CANADA_MHWK_HY 24050	57.70 1.95 0.00	45.42 1.45 0.00	45.36 1.41 0.00	44.06 1.41 0.00	45.50 1.50 0.00	45.50 1.58 0.00	71.04 2.67 0.00	57.12 1.99 0.02	59.33 2.23 0.11	62.35 2.34 0.12	68.24 2.56 0.02	68.80 2.65 0.00	68.36 2.63 0.00	68.07 2.74 0.00	65.97 2.41 0.00	62.34 2.34 0.00	61.56 2.37 0.00	64.16 2.53 0.00	59.63 2.35 0.00	69.31 2.73 0.00	73.54 2.96 0.00	61.41 2.48 0.00	53.35 2.00 0.00	57.02 2.04 0.06
E_FISHKILL___LBMP 23776	59.43 3.68 0.00	46.52 2.55 0.00	46.20 2.24 0.00	44.74 2.09 0.00	46.16 2.16 0.00	46.68 2.77 0.00	74.39 6.02 0.00	61.05 4.96 -0.92	67.02 5.15 -4.67	70.49 5.35 -5.01	74.38 6.04 -2.63	83.08 5.95 -10.97	81.27 5.92 -9.62	83.14 6.21 -11.61	84.77 6.10 -15.12	88.27 5.76 -22.51	93.86 5.56 -29.11	84.25 5.98 -16.64	79.37 5.56 -16.54	79.18 6.39 -6.20	77.43 6.70 -0.15	64.65 5.72 0.00	56.02 4.67 0.00	62.01 4.79 -2.18
FAR ROCKAWAY___4 23548	61.66 5.91 -0.01	80.15 4.57 -31.62	77.96 4.18 -29.82	78.36 4.01 -31.70	77.98 4.09 -29.89	78.11 4.79 -29.40	84.95 9.30 -7.27	83.42 7.83 -20.43	86.83 7.95 -21.67	90.59 8.24 -22.22	93.74 9.20 -18.84	92.58 9.20 -17.23	92.68 9.07 -17.88	95.07 9.47 -20.28	97.40 8.96 -24.89	99.13 8.70 -30.43	101.85 8.58 -34.07	102.68 9.12 -31.92	101.30 8.48 -35.54	101.67 9.79 -25.30	102.83 10.52 -21.74	92.42 8.72 -24.77	86.61 7.03 -28.23	83.74 7.32 -21.38
FARRAGUT___LBMP 323566	60.26 4.52 0.00	47.04 3.08 0.00	46.59 2.64 0.00	45.13 2.47 0.00	46.51 2.51 0.00	47.12 3.21 0.00	75.35 6.97 0.00	62.19 6.12 -0.91	68.17 6.35 -4.61	76.38 6.61 -9.64	78.66 7.42 -5.53	84.50 7.41 -10.94	82.75 7.36 -9.65	84.50 7.64 -11.53	86.00 7.44 -15.01	89.26 6.90 -22.36	94.79 6.69 -28.90	85.37 7.21 -16.52	80.46 6.76 -16.42	80.73 7.72 -6.42	78.98 8.26 -0.15	66.34 7.01 -0.39	57.09 5.75 0.00	62.97 5.78 -2.14
FENNER___WINDPWR 24204	55.75 0.00 0.00	43.97 0.00 0.00	43.91 -0.04 0.00	42.70 0.04 0.00	44.04 0.04 0.00	44.31 0.40 0.00	68.99 0.62 0.00	55.26 0.06 -0.05	57.86 0.40 -0.25	60.88 0.48 -0.27	66.40 0.59 -0.11	67.38 0.86 -0.36	66.90 0.85 -0.32	67.03 1.37 -0.34	65.20 1.21 -0.44	61.79 1.14 -0.65	61.34 1.30 -0.85	63.17 1.05 -0.48	58.62 0.86 -0.48	67.96 1.20 -0.18	72.06 1.48 0.00	59.81 0.88 0.00	51.91 0.56 0.00	54.98 -0.17 -0.10
FIBERTEK___ENERGY 23856	54.74 -1.00 0.00	43.13 -0.84 0.00	43.16 -0.79 0.00	41.88 -0.77 0.00	43.21 -0.79 0.00	43.34 -0.57 0.00	67.28 -1.09 0.00	53.44 -1.82 -0.10	56.07 -1.66 -0.52	59.00 -1.68 -0.56	63.98 -1.91 -0.18	65.16 -1.52 -0.53	64.69 -1.51 -0.47	65.34 -0.46 -0.48	63.60 -0.57 -0.62	60.44 -0.48 -0.92	60.03 -0.36 -1.19	61.76 -0.55 -0.68	57.33 -0.63 -0.68	66.11 -0.73 -0.25	69.94 -0.64 -0.01	58.28 -0.65 0.00	50.68 -0.67 0.00	54.09 -1.16 -0.20
FITZPATRICK____ 23598	53.91 -1.84 0.00	42.43 -1.54 0.00	42.46 -1.49 0.00	41.20 -1.45 0.00	42.55 -1.45 0.00	42.55 -1.36 0.00	66.12 -2.26 0.00	52.31 -2.92 -0.07	54.78 -2.80 -0.38	57.58 -2.95 -0.40	62.68 -3.15 -0.13	63.69 -2.84 -0.39	63.24 -2.83 -0.34	63.93 -1.70 -0.30	62.23 -1.72 -0.39	58.90 -1.68 -0.58	58.41 -1.54 -0.75	60.34 -1.73 -0.43	56.05 -1.66 -0.43	64.75 -2.00 -0.16	68.53 -2.05 0.00	57.16 -1.77 0.00	49.70 -1.64 0.00	53.30 -1.87 -0.13
FORT ORANGE____ 23900	59.04 3.29 0.00	46.47 2.51 0.00	46.29 2.33 0.00	44.87 2.22 0.00	46.33 2.33 0.00	46.11 2.20 0.00	72.41 4.03 0.00	59.53 3.20 -1.18	66.57 3.43 -5.94	70.05 3.55 -6.38	70.93 3.94 -1.29	70.91 3.64 -1.12	70.26 3.55 -0.98	70.27 3.79 -1.15	68.80 3.75 -1.50	65.78 3.54 -2.24	65.40 3.31 -2.89	66.99 3.70 -1.65	62.47 3.55 -1.64	71.33 4.13 -0.62	74.68 4.09 -0.02	62.76 3.83 0.00	54.89 3.54 0.00	61.62 3.80 -2.77
FORT_DRUM_COGEN 23780	53.91 -1.84 0.00	42.95 -1.01 0.00	42.51 -1.45 0.00	41.63 -1.02 0.00	42.86 -1.14 0.00	43.61 -0.31 0.00	68.31 -0.07 0.00	55.27 0.11 0.00	58.06 0.86 0.00	61.39 1.26 0.00	66.68 0.99 0.00	67.28 1.12 0.00	66.65 0.92 0.00	65.52 0.20 0.00	63.74 0.19 0.00	60.24 0.24 0.00	59.96 0.77 0.00	61.57 -0.06 0.00	57.39 0.11 0.00	67.85 1.27 0.00	72.27 1.69 0.00	59.22 0.29 0.00	50.52 -0.82 0.00	53.17 -1.87 0.00
FPL FAR_ROCK_GT1 24212	61.66 5.91 -0.01	80.15 4.57 -31.62	77.96 4.18 -29.82	78.36 4.01 -31.70	77.98 4.09 -29.89	78.11 4.79 -29.40	84.95 9.30 -7.27	83.42 7.83 -20.43	86.83 7.95 -21.67	90.59 8.24 -22.22	93.74 9.20 -18.84	92.58 9.20 -17.23	92.68 9.07 -17.88	95.07 9.47 -20.28	97.40 8.96 -24.89	99.13 8.70 -30.43	101.85 8.58 -34.07	102.68 9.12 -31.92	101.30 8.48 -35.54	101.67 9.79 -25.30	102.83 10.52 -21.74	92.42 8.72 -24.77	86.61 7.03 -28.23	83.74 7.32 -21.38

FPL FAR_ROCK_GT2 23815	61.66 5.91 -0.01	80.15 4.57 -31.62	77.96 4.18 -29.82	78.36 4.01 -31.70	77.98 4.09 -29.89	78.11 4.79 -29.40	84.95 9.30 -7.27	83.42 7.83 -20.43	86.83 7.95 -21.67	90.59 8.24 -22.22	93.74 9.20 -18.84	92.58 9.20 -17.23	92.68 9.07 -17.88	95.07 9.47 -20.28	97.40 8.96 -24.89	99.13 8.70 -30.43	101.85 8.58 -34.07	102.68 9.12 -31.92	101.30 8.48 -35.54	101.67 9.79 -25.30	102.83 10.52 -21.74	92.42 8.72 -24.77	86.61 7.03 -28.23	83.74 7.32 -21.38
FRANKLIN_FALL_HYD 24054	54.46 -1.28 0.00	43.31 -0.66 0.00	43.43 -0.53 0.00	42.23 -0.43 0.00	43.52 -0.48 0.00	43.52 -0.40 0.00	67.56 -0.82 0.00	53.89 -1.27 0.00	55.72 -1.49 0.00	58.68 -1.44 0.00	63.66 -2.04 0.00	63.97 -2.18 0.00	63.56 -2.17 0.00	62.91 -2.42 0.00	61.45 -2.10 0.00	58.02 -1.98 0.00	57.24 -1.95 0.00	59.60 -2.03 0.00	55.50 -1.78 0.00	64.92 -1.66 0.00	68.88 -1.69 0.00	56.81 -2.12 0.00	49.24 -2.11 0.00	52.95 -2.09 0.00
FREEPORT_EQUUS_GT1 23764	61.10 5.35 0.00	56.03 4.13 -7.93	55.17 3.74 -7.48	54.19 3.58 -7.95	55.15 3.65 -7.50	55.64 4.35 -7.37	78.74 8.55 -1.82	68.24 7.28 -5.80	75.43 7.32 -10.90	87.76 7.52 -20.12	91.63 8.41 -17.52	90.03 8.40 -15.48	90.47 8.28 -16.45	94.22 8.62 -20.28	96.32 7.88 -24.89	98.11 7.68 -30.43	100.84 7.58 -34.07	101.63 8.07 -31.92	98.66 7.50 -33.88	98.99 8.66 -23.75	101.56 9.24 -21.74	91.65 7.96 -24.76	82.63 6.42 -24.87	71.09 6.83 -9.22
FULTON COGEN____ 23766	54.30 -1.45 0.00	42.78 -1.19 0.00	42.77 -1.19 0.00	41.50 -1.15 0.00	42.81 -1.19 0.00	42.86 -1.05 0.00	66.67 -1.71 0.00	52.77 -2.48 -0.09	55.26 -2.40 -0.45	58.15 -2.47 -0.49	63.23 -2.63 -0.16	64.30 -2.32 -0.47	63.91 -2.23 -0.41	64.61 -1.11 -0.40	62.86 -1.21 -0.52	59.63 -1.14 -0.77	59.18 -1.01 -0.99	61.03 -1.17 -0.57	56.64 -1.20 -0.56	65.40 -1.40 -0.21	69.17 -1.41 -0.01	57.69 -1.24 0.00	50.11 -1.23 0.00	53.73 -1.49 -0.17
Freeport____CT2 23818	61.10 5.35 0.00	56.03 4.13 -7.93	55.17 3.74 -7.48	54.19 3.58 -7.95	55.15 3.65 -7.50	55.64 4.35 -7.37	78.74 8.55 -1.82	68.24 7.28 -5.80	75.43 7.32 -10.90	87.76 7.52 -20.12	91.63 8.41 -17.52	90.03 8.40 -15.48	90.47 8.28 -16.45	94.22 8.62 -20.28	96.32 7.88 -24.89	98.11 7.68 -30.43	100.84 7.58 -34.07	101.63 8.07 -31.92	98.66 7.50 -33.88	98.99 8.66 -23.75	101.56 9.24 -21.74	91.65 7.96 -24.76	82.63 6.42 -24.87	71.09 6.83 -9.22
G.F.CEMENT____DRP 24184	61.32 5.57 0.00	48.36 4.40 0.00	47.82 3.87 0.00	46.32 3.67 0.00	47.83 3.83 0.00	48.75 4.83 0.00	77.13 8.75 0.00	61.52 5.13 -1.23	68.96 5.55 -6.20	72.74 5.95 -6.66	72.96 5.98 -1.28	71.00 4.10 -0.75	69.67 3.29 -0.66	69.68 3.59 -0.76	68.55 4.00 -0.99	65.32 3.84 -1.48	64.01 2.90 -1.91	66.61 3.88 -1.09	62.43 4.07 -1.09	71.99 4.99 -0.41	75.31 4.73 -0.01	63.47 4.54 0.00	55.45 4.11 0.00	62.62 4.68 -2.90
GARDENVILLE____LBMP 24039	50.62 -5.13 0.00	39.30 -4.66 0.00	39.96 -4.00 0.00	38.77 -3.88 0.00	40.04 -3.96 0.00	40.49 -3.43 0.00	60.17 -8.21 0.00	46.87 -8.44 -0.15	50.12 -7.84 -0.75	52.63 -8.30 -0.80	57.16 -8.80 -0.26	59.95 -6.95 -0.74	59.75 -6.64 -0.65	60.61 -5.42 -0.71	58.69 -5.78 -0.92	55.67 -5.70 -1.37	55.88 -5.09 -1.78	56.61 -6.04 -1.01	52.16 -6.13 -1.01	59.11 -7.86 -0.38	63.17 -7.41 -0.01	52.33 -6.60 0.00	45.44 -5.90 0.00	49.25 -6.11 -0.32
GENERAL____MILLS 23808	50.79 -4.96 0.00	39.39 -4.57 0.00	40.09 -3.87 0.00	38.90 -3.75 0.00	40.17 -3.83 0.00	40.62 -3.29 0.00	60.24 -8.14 0.00	46.87 -8.44 -0.15	50.17 -7.78 -0.75	52.69 -8.24 -0.80	57.29 -8.67 -0.26	60.15 -6.75 -0.74	59.88 -6.51 -0.65	60.74 -5.29 -0.71	58.88 -5.59 -0.92	55.79 -5.58 -1.37	56.05 -4.91 -1.77	56.79 -5.86 -1.01	52.33 -5.96 -1.00	59.24 -7.72 -0.38	63.31 -7.27 -0.01	52.45 -6.48 0.00	45.54 -5.80 0.00	49.36 -6.00 -0.32
GE_PLASTICS____DRP 24183	57.42 1.67 0.00	45.20 1.23 0.00	45.23 1.27 0.00	44.02 1.36 0.00	45.41 1.41 0.00	45.14 1.23 0.00	70.84 2.46 0.00	58.39 2.04 -1.19	65.39 2.17 -6.01	68.63 2.04 -6.46	68.92 2.10 -1.12	67.94 1.79 0.00	67.51 1.77 0.00	67.28 1.96 0.00	65.52 1.97 0.00	61.92 1.92 0.00	60.91 1.72 0.00	63.67 2.03 0.00	59.28 2.00 0.00	68.85 2.26 0.00	72.69 2.12 0.00	61.11 2.18 0.00	53.30 1.95 0.00	60.00 2.15 -2.81
GILBOA____1 23756	57.64 1.90 0.00	45.28 1.32 0.00	45.27 1.32 0.00	43.89 1.24 0.00	45.28 1.28 0.00	45.23 1.32 0.00	71.25 2.87 0.00	58.44 2.37 -0.91	64.26 2.46 -4.59	67.64 2.59 -4.93	70.11 2.89 -1.52	73.07 2.78 -4.14	72.05 2.69 -3.63	72.63 2.94 -4.36	72.15 2.92 -5.68	71.22 2.76 -8.46	72.79 2.66 -10.93	70.78 2.90 -6.25	66.24 2.75 -6.21	72.04 3.13 -2.33	73.81 3.18 -0.06	61.82 2.89 0.00	53.71 2.36 0.00	59.61 2.42 -2.14
GILBOA____2 23757	57.64 1.90 0.00	45.28 1.32 0.00	45.27 1.32 0.00	43.89 1.24 0.00	45.28 1.28 0.00	45.23 1.32 0.00	71.25 2.87 0.00	58.44 2.37 -0.91	64.26 2.46 -4.59	67.64 2.59 -4.93	70.11 2.89 -1.52	73.07 2.78 -4.14	72.05 2.69 -3.63	72.63 2.94 -4.36	72.15 2.92 -5.68	71.22 2.76 -8.46	72.79 2.66 -10.93	70.78 2.90 -6.25	66.24 2.75 -6.21	72.04 3.13 -2.33	73.81 3.18 -0.06	61.82 2.89 0.00	53.71 2.36 0.00	59.61 2.42 -2.14
GILBOA____3 23758	57.64 1.90 0.00	45.28 1.32 0.00	45.27 1.32 0.00	43.89 1.24 0.00	45.28 1.28 0.00	45.23 1.32 0.00	71.25 2.87 0.00	58.44 2.37 -0.91	64.26 2.46 -4.59	67.64 2.59 -4.93	70.11 2.89 -1.52	73.07 2.78 -4.14	72.05 2.69 -3.63	72.63 2.94 -4.36	72.15 2.92 -5.68	71.22 2.76 -8.46	72.79 2.66 -10.93	70.78 2.90 -6.25	66.24 2.75 -6.21	72.04 3.13 -2.33	73.81 3.18 -0.06	61.82 2.89 0.00	53.71 2.36 0.00	59.61 2.42 -2.14
GILBOA____4 23759	57.64 1.90 0.00	45.28 1.32 0.00	45.27 1.32 0.00	43.89 1.24 0.00	45.28 1.28 0.00	45.23 1.32 0.00	71.25 2.87 0.00	58.44 2.37 -0.91	64.26 2.46 -4.59	67.64 2.59 -4.93	70.11 2.89 -1.52	73.07 2.78 -4.14	72.05 2.69 -3.63	72.63 2.94 -4.36	72.15 2.92 -5.68	71.22 2.76 -8.46	72.79 2.66 -10.93	70.78 2.90 -6.25	66.24 2.75 -6.21	72.04 3.13 -2.33	73.81 3.18 -0.06	61.82 2.89 0.00	53.71 2.36 0.00	59.61 2.42 -2.14
GILBOA____ 23599	57.64 1.90 0.00	45.28 1.32 0.00	45.27 1.32 0.00	43.89 1.24 0.00	45.28 1.28 0.00	45.23 1.32 0.00	71.25 2.87 0.00	58.44 2.37 -0.91	64.26 2.46 -4.59	67.64 2.59 -4.93	70.11 2.89 -1.52	73.07 2.78 -4.14	72.05 2.69 -3.63	72.63 2.94 -4.36	72.15 2.92 -5.68	71.22 2.76 -8.46	72.79 2.66 -10.93	70.78 2.90 -6.25	66.24 2.75 -6.21	72.04 3.13 -2.33	73.81 3.18 -0.06	61.82 2.89 0.00	53.71 2.36 0.00	59.61 2.42 -2.14
GINNA____ 23603	50.95 -4.79 0.00	39.88 -4.09 0.00	40.13 -3.82 0.00	38.94 -3.71 0.00	40.22 -3.78 0.00	40.53 -3.38 0.00	61.88 -6.50 0.00	48.65 -6.62 -0.11	51.61 -6.18 -0.58	54.31 -6.43 -0.62	59.07 -6.83 -0.20	60.78 -5.95 -0.58	60.52 -5.72 -0.51	61.22 -4.64 -0.53	59.54 -4.70 -0.69	56.47 -4.56 -1.03	56.38 -4.14 -1.34	57.59 -4.81 -0.76	53.17 -4.87 -0.76	61.08 -5.79 -0.28	64.86 -5.72 -0.01	53.74 -5.19 0.00	46.36 -4.98 0.00	49.89 -5.39 -0.24
GLEN PARK____ 23778	54.30 -1.45 0.00	43.22 -0.75 0.00	42.77 -1.19 0.00	41.97 -0.68 0.00	43.21 -0.79 0.00	44.00 0.09 0.00	69.06 0.68 0.00	55.93 0.77 0.00	58.75 1.54 0.00	62.17 2.04 0.00	67.60 1.91 0.00	68.14 1.98 0.00	67.51 1.77 0.00	66.37 1.05 0.00	64.57 1.02 0.00	61.02 1.02 0.00	60.73 1.54 0.00	62.31 0.68 0.00	58.08 0.80 0.00	68.72 2.13 0.00	73.25 2.68 0.00	59.93 1.00 0.00	51.04 -0.31 0.00	53.61 -1.43 0.00

GLENWOOD_IC_1_G5 23712	60.65 4.91 0.00	53.27 3.61 -5.70	52.54 3.21 -5.38	51.39 3.03 -5.71	52.51 3.12 -5.39	52.99 3.78 -5.30	77.48 7.80 -1.31	66.20 6.62 -4.43	73.90 6.81 -9.89	87.14 7.09 -19.92	91.11 8.02 -17.40	89.47 8.00 -15.31	89.94 7.89 -16.32	93.77 8.17 -20.28	96.32 7.88 -24.89	97.57 7.14 -30.43	100.25 6.98 -34.07	100.95 7.40 -31.92	98.10 7.10 -33.72	98.31 8.12 -23.60	100.92 8.61 -21.74	91.18 7.48 -24.76	81.95 6.06 -24.55	69.39 6.28 -8.07
GLENWOOD_IC_2_G1 23688	60.32 4.57 0.00	50.58 3.30 -3.31	50.03 2.95 -3.12	48.75 2.77 -3.32	49.95 2.82 -3.13	50.51 3.51 -3.08	76.45 7.32 -0.76	64.34 6.23 -2.95	72.42 6.41 -8.80	86.51 6.67 -19.71	90.45 7.49 -17.27	88.76 7.48 -15.13	89.27 7.36 -16.18	93.31 7.71 -20.28	95.81 7.37 -24.89	97.45 7.02 -30.43	100.07 6.81 -34.07	100.83 7.27 -31.92	97.65 6.82 -33.55	97.82 7.79 -23.45	100.57 8.26 -21.74	90.76 7.07 -24.76	81.31 5.75 -24.21	67.78 5.89 -6.85
GLENWOOD_IC_3_G1 23689	60.32 4.57 0.00	50.58 3.30 -3.31	50.03 2.95 -3.12	48.75 2.77 -3.32	49.95 2.82 -3.13	50.51 3.51 -3.08	76.45 7.32 -0.76	64.34 6.23 -2.95	72.42 6.41 -8.80	86.51 6.67 -19.71	90.45 7.49 -17.27	88.76 7.48 -15.13	89.27 7.36 -16.18	93.31 7.71 -20.28	95.81 7.37 -24.89	97.45 7.02 -30.43	100.07 6.81 -34.07	100.83 7.27 -31.92	97.65 6.82 -33.55	97.82 7.79 -23.45	100.57 8.26 -21.74	90.76 7.07 -24.76	81.31 5.75 -24.21	67.78 5.89 -6.85
GLENWOOD___4 23550	60.65 4.91 0.00	53.27 3.61 -5.70	52.54 3.21 -5.37	51.44 3.07 -5.71	52.51 3.12 -5.39	52.99 3.78 -5.30	77.48 7.80 -1.31	66.20 6.62 -4.43	73.90 6.81 -9.89	87.14 7.09 -19.92	91.11 8.02 -17.40	89.47 8.00 -15.31	89.94 7.89 -16.32	93.77 8.17 -20.28	96.32 7.88 -24.89	97.69 7.26 -30.43	100.37 7.10 -34.07	101.13 7.58 -31.92	98.16 7.16 -33.72	98.38 8.19 -23.60	100.99 8.68 -21.74	91.18 7.48 -24.76	81.95 6.06 -24.55	69.39 6.28 -8.07
GLENWOOD___5 23614	60.65 4.91 0.00	53.27 3.61 -5.70	52.54 3.21 -5.37	51.44 3.07 -5.71	52.51 3.12 -5.39	52.99 3.78 -5.30	77.48 7.80 -1.31	66.20 6.62 -4.43	73.90 6.81 -9.89	87.14 7.09 -19.92	91.11 8.02 -17.40	89.47 8.00 -15.31	89.94 7.89 -16.32	93.77 8.17 -20.28	96.32 7.88 -24.89	97.69 7.26 -30.43	100.37 7.10 -34.07	101.13 7.58 -31.92	98.16 7.16 -33.72	98.38 8.19 -23.60	100.99 8.68 -21.74	91.18 7.48 -24.76	81.95 6.06 -24.55	69.39 6.28 -8.07
GLOBAL GREEN_PORT_GT1 23814	65.95 10.20 0.00	53.19 8.09 -1.13	52.58 7.56 -1.07	51.34 7.55 -1.14	52.73 7.66 -1.07	53.27 8.30 -1.05	83.40 14.77 -0.25	69.34 12.58 -1.61	78.23 13.21 -7.81	93.89 14.25 -19.52	98.81 15.96 -17.14	96.94 15.81 -14.97	97.42 15.64 -16.04	101.93 16.33 -20.28	103.88 15.44 -24.89	105.55 15.12 -30.43	108.36 15.09 -34.07	109.58 16.03 -31.92	105.17 14.49 -33.40	106.60 16.71 -23.30	110.38 18.07 -21.74	98.13 14.44 -24.76	86.44 11.19 -23.90	72.34 11.56 -5.73
GOETHSLN___LBMP 323567	60.15 4.40 0.00	46.91 2.95 0.00	46.51 2.55 0.00	45.00 2.35 0.00	46.38 2.38 0.00	47.03 3.12 0.00	75.22 6.84 0.00	62.08 6.01 -0.91	68.05 6.24 -4.61	76.26 6.49 -9.64	78.59 7.36 -5.53	84.43 7.34 -10.94	82.61 7.23 -9.65	84.37 7.51 -11.53	85.87 7.31 -15.01	89.14 6.78 -22.36	94.61 6.51 -28.90	85.31 7.15 -16.52	80.41 6.70 -16.42	80.73 7.72 -6.42	78.98 8.26 -0.15	66.34 7.01 -0.39	57.04 5.70 0.00	62.91 5.72 -2.14
GOUDEY___7 23579	54.91 -0.84 0.00	43.04 -0.92 0.00	43.08 -0.88 0.00	41.80 -0.85 0.00	43.16 -0.84 0.00	43.39 -0.53 0.00	67.83 -0.55 0.00	54.70 -0.77 -0.31	58.03 -0.74 -1.57	60.85 -0.96 -1.69	65.32 -0.92 -0.54	67.22 -0.46 -1.53	66.55 -0.53 -1.34	66.95 0.07 -1.56	65.52 -0.06 -2.03	62.90 -0.12 -3.03	63.16 0.06 -3.91	63.75 -0.12 -2.24	59.22 -0.29 -2.22	66.89 -0.53 -0.83	70.59 0.00 -0.02	58.87 -0.06 0.00	50.98 -0.36 0.00	54.93 -0.83 -0.71
GOUDEY___8 23580	54.86 -0.89 0.00	43.04 -0.92 0.00	43.03 -0.92 0.00	41.76 -0.90 0.00	43.12 -0.88 0.00	43.34 -0.57 0.00	67.76 -0.62 0.00	54.64 -0.83 -0.31	57.98 -0.80 -1.57	60.79 -1.02 -1.69	65.19 -1.05 -0.54	67.15 -0.53 -1.53	66.48 -0.59 -1.34	66.88 0.00 -1.56	65.46 -0.13 -2.03	62.84 -0.18 -3.03	63.10 0.00 -3.91	63.69 -0.18 -2.24	59.16 -0.34 -2.22	66.82 -0.60 -0.83	70.52 -0.07 -0.02	58.81 -0.12 0.00	50.93 -0.41 0.00	54.93 -0.83 -0.71
GOWANUS_GT1_1 24077	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT1_2 24078	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT1_3 24079	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT1_4 24080	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT1_5 24084	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT1_6 24111	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT1_7 24112	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15

GOWANUS_GT1_8 24113	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT2_1 24114	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT2_2 24115	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT2_3 24116	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT2_4 24117	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT2_5 24118	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT2_6 24119	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT2_7 24120	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT2_8 24121	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT3_1 24122	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT3_2 24123	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT3_3 24124	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT3_4 24125	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT3_5 24126	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT3_6 24127	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT3_7 24128	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15

GOWANUS_GT3_8 24129	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT4_1 24130	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT4_2 24131	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 0.00	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT4_3 24132	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT4_4 24133	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT4_5 24134	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT4_6 24135	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT4_7 24136	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GOWANUS_GT4_8 24137	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
GREENIDGE___3 23582	53.35 -2.40 0.00	41.85 -2.11 0.00	42.07 -1.89 0.00	40.82 -1.83 0.00	42.20 -1.80 0.00	42.64 -1.27 0.00	65.30 -3.08 0.00	52.35 -2.98 -0.17	55.29 -2.80 -0.88	57.71 -3.37 -0.95	62.46 -3.55 -0.31	64.52 -2.51 -0.88	63.94 -2.56 -0.77	64.54 -1.63 -0.85	62.76 -1.91 -1.11	59.73 -1.92 -1.65	59.85 -1.48 -2.14	60.82 -2.03 -1.22	56.49 -2.00 -1.22	64.18 -2.86 -0.46	68.47 -2.12 -0.01	56.99 -1.94 0.00	49.34 -2.00 0.00	52.51 -2.92 -0.38
GREENIDGE___4 23583	53.35 -2.40 0.00	41.85 -2.11 0.00	42.07 -1.89 0.00	40.82 -1.83 0.00	42.20 -1.80 0.00	42.64 -1.27 0.00	65.30 -3.08 0.00	52.35 -2.98 -0.17	55.29 -2.80 -0.88	57.71 -3.37 -0.95	62.46 -3.55 -0.31	64.52 -2.51 -0.88	63.94 -2.56 -0.77	64.54 -1.63 -0.85	62.76 -1.91 -1.11	59.73 -1.92 -1.65	59.85 -1.48 -2.14	60.82 -2.03 -1.22	56.49 -2.00 -1.22	64.18 -2.86 -0.46	68.47 -2.12 -0.01	56.99 -1.94 0.00	49.34 -2.00 0.00	52.51 -2.92 -0.38
GROVEVILLE___HYD 323602	59.48 3.74 0.00	46.52 2.55 0.00	46.15 2.20 0.00	44.70 2.05 0.00	46.11 2.11 0.00	46.64 2.72 0.00	74.60 6.22 0.00	61.27 5.18 -0.93	67.18 5.26 -4.71	70.65 5.47 -5.06	74.39 6.24 -2.45	82.15 6.22 -9.78	80.48 6.18 -8.57	82.20 6.53 -10.35	83.50 6.48 -13.47	86.23 6.18 -20.06	91.10 5.98 -25.93	82.74 6.29 -14.82	77.86 5.84 -14.73	78.84 6.73 -5.53	77.77 7.06 -0.14	64.82 5.89 0.00	56.07 4.72 0.00	62.20 4.95 -2.20
HAMPSHIRE___PAPER_HYD 323593	54.41 -1.34 0.00	43.35 -0.62 0.00	43.12 -0.84 0.00	42.06 -0.60 0.00	43.34 -0.66 0.00	43.61 -0.31 0.00	67.90 -0.48 0.00	54.61 -0.55 0.00	56.86 -0.34 0.00	59.95 -0.18 0.00	65.04 -0.66 0.00	65.36 -0.79 0.00	64.68 -1.05 0.00	63.76 -1.57 0.00	62.22 -1.33 0.00	58.74 -1.26 0.00	58.07 -1.12 0.00	60.09 -1.54 0.00	56.13 -1.15 0.00	65.92 -0.67 0.00	70.22 -0.35 0.00	58.11 -0.83 0.00	50.06 -1.28 0.00	53.34 -1.71 0.00
HARZA MOOSE___RIVER 24016	55.02 -0.72 0.00	43.57 -0.40 0.00	43.38 -0.57 0.00	42.27 -0.38 0.00	43.56 -0.44 0.00	43.87 -0.04 0.00	68.51 0.14 0.00	55.16 0.00 0.00	57.55 0.34 0.00	60.67 0.54 0.00	66.16 0.46 0.00	66.68 0.53 0.00	66.19 0.46 0.00	65.65 0.33 0.00	63.87 0.32 0.00	60.30 0.30 0.00	59.73 0.53 0.00	61.76 0.12 0.00	57.45 0.17 0.00	67.25 0.67 0.00	71.49 0.92 0.00	59.22 0.29 0.00	51.14 -0.21 0.00	54.33 -0.72 0.00
HEMPSTEAD____ 23647	60.65 4.91 0.00	53.25 3.69 -5.59	52.57 3.34 -5.27	51.41 3.16 -5.61	52.54 3.26 -5.29	53.02 3.91 -5.20	77.59 7.93 -1.28	66.30 6.78 -4.36	73.91 6.86 -9.84	87.19 7.15 -19.91	91.04 7.95 -17.39	89.40 7.94 -15.30	89.87 7.82 -16.31	93.77 8.17 -20.28	96.13 7.69 -24.89	97.75 7.32 -30.43	100.49 7.22 -34.07	101.20 7.64 -31.92	98.15 7.16 -33.71	98.44 8.26 -23.59	101.06 8.75 -21.74	91.18 7.48 -24.76	81.89 6.01 -24.54	69.39 6.33 -8.02
HICKLING___1 23621	54.86 -0.89 0.00	42.91 -1.06 0.00	43.03 -0.92 0.00	41.80 -0.85 0.00	43.21 -0.79 0.00	43.83 -0.09 0.00	68.10 -0.27 0.00	54.61 -0.77 -0.22	57.64 -0.69 -1.12	60.31 -1.02 -1.20	65.10 -0.99 -0.39	67.59 0.33 -1.11	66.83 0.13 -0.97	67.28 0.85 -1.10	65.37 0.38 -1.43	62.37 0.24 -2.14	62.67 0.71 -2.76	63.40 0.18 -1.58	58.51 -0.34 -1.57	66.44 -0.73 -0.59	71.22 0.64 -0.01	59.05 0.12 0.00	50.88 -0.46 0.00	54.05 -1.49 -0.50

HICKLING___2 23622	54.86 -0.89 0.00	42.91 -1.06 0.00	43.03 -0.92 0.00	41.80 -0.85 0.00	43.21 -0.79 0.00	43.83 -0.09 0.00	68.10 -0.27 0.00	54.61 -0.77 -0.22	57.64 -0.69 -1.12	60.31 -1.02 -1.20	65.10 -0.99 -0.39	67.59 0.33 -1.11	66.83 0.13 -0.97	67.28 0.85 -1.10	65.37 0.38 -1.43	62.37 0.24 -2.14	62.67 0.71 -2.76	63.40 0.18 -1.58	58.51 -0.34 -1.57	66.44 -0.73 -0.59	71.22 0.64 -0.01	59.05 0.12 0.00	50.88 -0.46 0.00	54.05 -1.49 -0.50
HIGH FALLS___HY 23754	62.33 6.58 0.00	48.76 4.79 0.00	48.48 4.53 0.00	46.92 4.27 0.00	48.40 4.40 0.00	48.92 5.01 0.00	78.43 10.05 0.00	63.53 7.45 -0.92	69.07 7.21 -4.66	72.52 7.40 -5.00	76.45 8.34 -2.41	84.18 8.47 -9.56	82.53 8.41 -8.38	84.33 8.88 -10.12	85.62 8.90 -13.17	88.13 8.52 -19.61	93.01 8.46 -25.36	84.94 8.81 -14.49	79.88 8.19 -14.41	81.31 9.32 -5.40	80.59 9.88 -0.13	66.77 7.84 0.00	57.66 6.32 0.00	64.70 7.49 -2.17
HILLBURN___GT 23639	59.82 4.07 0.00	46.78 2.81 0.00	46.37 2.42 0.00	44.96 2.30 0.00	46.33 2.33 0.00	46.95 3.03 0.00	75.01 6.63 0.00	61.77 5.74 -0.87	67.50 5.89 -4.40	70.93 6.07 -4.73	75.14 6.90 -2.54	83.82 6.95 -10.72	81.97 6.84 -9.40	83.86 7.19 -11.35	85.39 7.05 -14.78	88.67 6.66 -22.01	94.16 6.51 -28.45	84.74 6.84 -16.26	79.75 6.30 -16.17	79.84 7.19 -6.06	78.49 7.76 -0.15	65.47 6.54 0.00	56.58 5.24 0.00	62.38 5.28 -2.05
HOLTSVILLE_IC_1 23690	61.15 5.41 0.00	49.51 4.44 -1.11	49.04 4.04 -1.04	47.68 3.92 -1.11	49.05 4.00 -1.04	49.64 4.70 -1.03	77.72 9.09 -0.25	64.47 7.72 -1.59	72.73 7.72 -7.80	87.64 8.00 -19.52	91.65 8.80 -17.14	89.86 8.73 -14.97	90.45 8.68 -16.04	94.68 9.08 -20.28	96.83 8.39 -24.89	98.71 8.28 -30.43	101.43 8.17 -34.07	102.24 8.69 -31.92	98.70 8.02 -33.40	99.14 9.26 -23.30	102.26 9.95 -21.74	92.06 8.37 -24.76	81.92 6.67 -23.90	67.75 6.99 -5.72
HOLTSVILLE_IC_10 23699	61.77 6.02 0.00	50.05 4.88 -1.21	49.53 4.44 -1.14	48.21 4.35 -1.21	49.54 4.40 -1.14	50.17 5.14 -1.12	78.43 9.78 -0.27	65.14 8.33 -1.65	73.46 8.41 -7.85	88.37 8.72 -19.52	92.37 9.53 -17.15	90.66 9.53 -14.98	91.24 9.47 -16.05	95.47 9.86 -20.28	97.65 9.22 -24.89	99.49 9.06 -30.43	102.26 9.00 -34.07	103.11 9.55 -31.92	99.45 8.76 -33.41	100.01 10.12 -23.31	103.18 10.87 -21.74	92.83 9.13 -24.76	82.55 7.29 -23.91	68.46 7.65 -5.77
HOLTSVILLE_IC_2 23691	61.15 5.41 0.00	49.51 4.44 -1.11	49.04 4.04 -1.04	47.68 3.92 -1.11	49.05 4.00 -1.04	49.64 4.70 -1.03	77.72 9.09 -0.25	64.47 7.72 -1.59	72.73 7.72 -7.80	87.64 8.00 -19.52	91.65 8.80 -17.14	89.86 8.73 -14.97	90.45 8.68 -16.04	94.68 9.08 -20.28	96.83 8.39 -24.89	98.71 8.28 -30.43	101.43 8.17 -34.07	102.24 8.69 -31.92	98.70 8.02 -33.40	99.14 9.26 -23.30	102.26 9.95 -21.74	92.06 8.37 -24.76	81.92 6.67 -23.90	67.75 6.99 -5.72
HOLTSVILLE_IC_3 23692	61.15 5.41 0.00	49.51 4.44 -1.11	49.04 4.04 -1.04	47.68 3.92 -1.11	49.05 4.00 -1.04	49.64 4.70 -1.03	77.72 9.09 -0.25	64.47 7.72 -1.59	72.73 7.72 -7.80	87.64 8.00 -19.52	91.65 8.80 -17.14	89.86 8.73 -14.97	90.45 8.68 -16.04	94.68 9.08 -20.28	96.83 8.39 -24.89	98.71 8.28 -30.43	101.43 8.17 -34.07	102.24 8.69 -31.92	98.70 8.02 -33.40	99.14 9.26 -23.30	102.26 9.95 -21.74	92.06 8.37 -24.76	81.92 6.67 -23.90	67.75 6.99 -5.72
HOLTSVILLE_IC_4 23693	61.15 5.41 0.00	49.51 4.44 -1.11	49.04 4.04 -1.04	47.68 3.92 -1.11	49.05 4.00 -1.04	49.64 4.70 -1.03	77.72 9.09 -0.25	64.47 7.72 -1.59	72.73 7.72 -7.80	87.64 8.00 -19.52	91.65 8.80 -17.14	89.86 8.73 -14.97	90.45 8.68 -16.04	94.68 9.08 -20.28	96.83 8.39 -24.89	98.71 8.28 -30.43	101.43 8.17 -34.07	102.24 8.69 -31.92	98.70 8.02 -33.40	99.14 9.26 -23.30	102.26 9.95 -21.74	92.06 8.37 -24.76	81.92 6.67 -23.90	67.75 6.99 -5.72
HOLTSVILLE_IC_5 23694	61.15 5.41 0.00	49.51 4.44 -1.11	49.04 4.04 -1.04	47.68 3.92 -1.11	49.05 4.00 -1.04	49.64 4.70 -1.03	77.72 9.09 -0.25	64.47 7.72 -1.59	72.73 7.72 -7.80	87.64 8.00 -19.52	91.65 8.80 -17.14	89.86 8.73 -14.97	90.45 8.68 -16.04	94.68 9.08 -20.28	96.83 8.39 -24.89	98.71 8.28 -30.43	101.43 8.17 -34.07	102.24 8.69 -31.92	98.70 8.02 -33.40	99.14 9.26 -23.30	102.26 9.95 -21.74	92.06 8.37 -24.76	81.92 6.67 -23.90	67.75 6.99 -5.72
HOLTSVILLE_IC_6 23695	61.77 6.02 0.00	50.05 4.88 -1.21	49.53 4.44 -1.14	48.21 4.35 -1.21	49.54 4.40 -1.14	50.17 5.14 -1.12	78.43 9.78 -0.27	65.14 8.33 -1.65	73.46 8.41 -7.85	88.37 8.72 -19.52	92.37 9.53 -17.15	90.66 9.53 -14.98	91.24 9.47 -16.05	95.47 9.86 -20.28	97.65 9.22 -24.89	99.49 9.06 -30.43	102.26 9.00 -34.07	103.11 9.55 -31.92	99.45 8.76 -33.41	100.01 10.12 -23.31	103.18 10.87 -21.74	92.83 9.13 -24.76	82.55 7.29 -23.91	68.46 7.65 -5.77
HOLTSVILLE_IC_7 23696	61.77 6.02 0.00	50.05 4.88 -1.21	49.53 4.44 -1.14	48.21 4.35 -1.21	49.54 4.40 -1.14	50.17 5.14 -1.12	78.43 9.78 -0.27	65.14 8.33 -1.65	73.46 8.41 -7.85	88.37 8.72 -19.52	92.37 9.53 -17.15	90.66 9.53 -14.98	91.24 9.47 -16.05	95.47 9.86 -20.28	97.65 9.22 -24.89	99.49 9.06 -30.43	102.26 9.00 -34.07	103.11 9.55 -31.92	99.45 8.76 -33.41	100.01 10.12 -23.31	103.18 10.87 -21.74	92.83 9.13 -24.76	82.55 7.29 -23.91	68.46 7.65 -5.77
HOLTSVILLE_IC_8 23697	61.77 6.02 0.00	50.05 4.88 -1.21	49.53 4.44 -1.14	48.21 4.35 -1.21	49.54 4.40 -1.14	50.17 5.14 -1.12	78.43 9.78 -0.27	65.14 8.33 -1.65	73.46 8.41 -7.85	88.37 8.72 -19.52	92.37 9.53 -17.15	90.66 9.53 -14.98	91.24 9.47 -16.05	95.47 9.86 -20.28	97.65 9.22 -24.89	99.49 9.06 -30.43	102.26 9.00 -34.07	103.11 9.55 -31.92	99.45 8.76 -33.41	100.01 10.12 -23.31	103.18 10.87 -21.74	92.83 9.13 -24.76	82.55 7.29 -23.91	68.46 7.65 -5.77
HOLTSVILLE_IC_9 23698	61.77 6.02 0.00	50.05 4.88 -1.21	49.53 4.44 -1.14	48.21 4.35 -1.21	49.54 4.40 -1.14	50.17 5.14 -1.12	78.43 9.78 -0.27	65.14 8.33 -1.65	73.46 8.41 -7.85	88.37 8.72 -19.52	92.37 9.53 -17.15	90.66 9.53 -14.98	91.24 9.47 -16.05	95.47 9.86 -20.28	97.65 9.22 -24.89	99.49 9.06 -30.43	102.26 9.00 -34.07	103.11 9.55 -31.92	99.45 8.76 -33.41	100.01 10.12 -23.31	103.18 10.87 -21.74	92.83 9.13 -24.76	82.55 7.29 -23.91	68.46 7.65 -5.77
HQ_GEN_CEDARS 23644	54.80 -0.95 0.00	43.53 -0.44 0.00	43.69 -0.26 0.00	42.44 -0.21 0.00	43.74 -0.26 0.00	43.65 -0.26 0.00	67.49 -0.89 0.00	53.94 -1.21 0.00	55.66 -1.54 0.00	58.56 -1.56 0.00	63.66 -2.04 0.00	63.90 -2.25 0.00	63.36 -2.37 0.00	62.84 -2.48 0.00	61.39 -2.16 0.00	57.96 -2.04 0.00	57.18 -2.01 0.00	59.48 -2.16 0.00	55.45 -1.83 0.00	64.85 -1.73 0.00	68.67 -1.91 0.00	56.99 -1.94 0.00	49.60 -1.75 0.00	53.39 -1.65 0.00
HQ_GEN_IMPORT 323601	53.86 -0.50 1.38	45.17 -0.18 -1.38	43.82 -0.13 0.00	42.52 -0.13 0.00	43.87 -0.13 0.00	54.22 -0.31 -10.61	56.81 -0.96 10.61	54.22 -0.94 0.00	56.06 -1.14 0.00	58.92 -1.20 0.00	64.32 -1.38 0.00	64.70 -1.46 0.00	64.28 -1.45 0.00	63.82 -1.50 0.00	62.15 -1.40 0.00	58.68 -1.32 0.00	57.89 -1.30 0.00	60.28 -1.36 0.00	57.79 -1.20 -1.71	63.54 -1.33 1.71	69.16 -1.41 0.00	54.22 -1.30 3.41	53.78 -0.98 -3.41	54.22 -0.83 0.00
HQ_GEN_WHEEL 23651	53.86 -0.50 1.38	45.17 -0.18 -1.38	43.82 -0.13 0.00	42.52 -0.13 0.00	43.87 -0.13 0.00	50.76 -0.31 -7.15	60.27 -0.96 7.15	54.22 -0.94 0.00	56.06 -1.14 0.00	58.92 -1.20 0.00	64.32 -1.38 0.00	64.70 -1.46 0.00	64.28 -1.45 0.00	63.82 -1.50 0.00	62.15 -1.40 0.00	58.68 -1.32 0.00	57.89 -1.30 0.00	60.28 -1.36 0.00	57.79 -1.20 -1.71	63.54 -1.33 1.71	69.16 -1.41 0.00	57.63 -1.30 0.00	50.37 -0.98 0.00	54.22 -0.83 0.00

HUDSON AVE_GT_3 23810	60.32 4.57 0.00	47.09 3.12 0.00	46.68 2.73 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.16 3.25 0.00	75.42 7.04 0.00	62.24 6.18 -0.91	68.28 6.46 -4.61	76.44 6.67 -9.64	78.79 7.56 -5.53	84.63 7.54 -10.94	82.81 7.43 -9.65	84.57 7.71 -11.53	86.06 7.50 -15.01	89.38 7.02 -22.36	94.85 6.75 -28.90	85.49 7.33 -16.52	80.52 6.82 -16.42	80.86 7.86 -6.42	79.05 8.33 -0.15	66.40 7.07 -0.39	57.15 5.80 0.00	63.02 5.83 -2.14
HUDSON AVE_GT_4 23540	60.32 4.57 0.00	47.09 3.12 0.00	46.68 2.73 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.16 3.25 0.00	75.42 7.04 0.00	62.24 6.18 -0.91	68.28 6.46 -4.61	76.44 6.67 -9.64	78.79 7.56 -5.53	84.63 7.54 -10.94	82.81 7.43 -9.65	84.57 7.71 -11.53	86.06 7.50 -15.01	89.38 7.02 -22.36	94.85 6.75 -28.90	85.49 7.33 -16.52	80.52 6.82 -16.42	80.86 7.86 -6.42	79.05 8.33 -0.15	66.40 7.07 -0.39	57.15 5.80 0.00	63.02 5.83 -2.14
HUDSON AVE_GT_5 23657	60.32 4.57 0.00	47.09 3.12 0.00	46.68 2.73 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.16 3.25 0.00	75.42 7.04 0.00	62.24 6.18 -0.91	68.28 6.46 -4.61	76.44 6.67 -9.64	78.79 7.56 -5.53	84.63 7.54 -10.94	82.81 7.43 -9.65	84.57 7.71 -11.53	86.06 7.50 -15.01	89.38 7.02 -22.36	94.85 6.75 -28.90	85.49 7.33 -16.52	80.52 6.82 -16.42	80.86 7.86 -6.42	79.05 8.33 -0.15	66.40 7.07 -0.39	57.15 5.80 0.00	63.02 5.83 -2.14
HUDSON_AVE_10 24168	60.26 4.52 0.00	47.00 3.03 0.00	46.55 2.59 0.00	45.04 2.39 0.00	46.42 2.42 0.00	47.08 3.16 0.00	75.28 6.91 0.00	62.13 6.07 -0.91	67.99 6.18 -4.61	76.20 6.43 -9.64	78.46 7.23 -5.53	84.37 7.28 -10.94	82.55 7.16 -9.65	84.37 7.51 -11.53	85.94 7.37 -15.01	89.26 6.90 -22.36	94.73 6.63 -28.90	85.37 7.21 -16.52	80.41 6.70 -16.42	80.66 7.66 -6.42	78.84 8.12 -0.15	66.22 6.89 -0.39	56.94 5.60 0.00	62.97 5.78 -2.14
HUNTER MOUNT___DRP 323613	59.82 4.07 0.00	46.91 2.95 0.00	46.77 2.81 0.00	45.34 2.69 0.00	46.82 2.82 0.00	46.99 3.07 0.00	74.80 6.43 0.00	61.00 4.80 -1.04	67.26 4.81 -5.25	70.70 4.93 -5.64	73.24 5.52 -2.02	78.07 5.42 -6.49	76.82 5.39 -5.70	77.81 5.62 -6.86	78.14 5.66 -8.94	78.76 5.46 -13.31	81.84 5.45 -17.20	77.26 5.79 -9.83	72.50 5.44 -9.78	76.51 6.26 -3.67	77.01 6.35 -0.09	64.23 5.30 0.00	55.71 4.36 0.00	62.44 4.95 -2.44
HUNTLEY___63 23557	51.29 -4.46 0.00	39.74 -4.22 0.00	40.48 -3.47 0.00	39.28 -3.37 0.00	40.57 -3.43 0.00	41.02 -2.90 0.00	60.72 -7.66 0.00	47.08 -8.22 -0.14	50.48 -7.44 -0.71	53.08 -7.82 -0.77	57.73 -8.21 -0.25	60.65 -6.22 -0.71	60.44 -5.92 -0.62	61.36 -4.64 -0.67	59.34 -5.08 -0.87	56.26 -5.04 -1.30	56.49 -4.38 -1.68	57.23 -5.36 -0.96	52.74 -5.50 -0.96	59.75 -7.19 -0.36	63.81 -6.77 -0.01	52.86 -6.07 0.00	45.85 -5.49 0.00	49.84 -5.50 -0.30
HUNTLEY___64 23558	51.29 -4.46 0.00	39.74 -4.22 0.00	40.48 -3.47 0.00	39.28 -3.37 0.00	40.57 -3.43 0.00	41.02 -2.90 0.00	60.72 -7.66 0.00	47.08 -8.22 -0.14	50.48 -7.44 -0.71	53.08 -7.82 -0.77	57.73 -8.21 -0.25	60.65 -6.22 -0.71	60.44 -5.92 -0.62	61.36 -4.64 -0.67	59.34 -5.08 -0.87	56.26 -5.04 -1.30	56.49 -4.38 -1.68	57.23 -5.36 -0.96	52.74 -5.50 -0.96	59.75 -7.19 -0.36	63.81 -6.77 -0.01	52.86 -6.07 0.00	45.85 -5.49 0.00	49.84 -5.50 -0.30
HUNTLEY___65 23559	51.29 -4.46 0.00	39.74 -4.22 0.00	40.48 -3.47 0.00	39.28 -3.37 0.00	40.57 -3.43 0.00	41.02 -2.90 0.00	60.72 -7.66 0.00	47.08 -8.22 -0.14	50.48 -7.44 -0.71	53.08 -7.82 -0.77	57.73 -8.21 -0.25	60.65 -6.22 -0.71	60.44 -5.92 -0.62	61.36 -4.64 -0.67	59.34 -5.08 -0.87	56.26 -5.04 -1.30	56.49 -4.38 -1.68	57.23 -5.36 -0.96	52.74 -5.50 -0.96	59.75 -7.19 -0.36	63.81 -6.77 -0.01	52.86 -6.07 0.00	45.85 -5.49 0.00	49.84 -5.50 -0.30
HUNTLEY___66 23560	51.29 -4.46 0.00	39.74 -4.22 0.00	40.48 -3.47 0.00	39.28 -3.37 0.00	40.57 -3.43 0.00	41.02 -2.90 0.00	60.72 -7.66 0.00	47.08 -8.22 -0.14	50.48 -7.44 -0.71	53.08 -7.82 -0.77	57.73 -8.21 -0.25	60.65 -6.22 -0.71	60.44 -5.92 -0.62	61.36 -4.64 -0.67	59.34 -5.08 -0.87	56.26 -5.04 -1.30	56.49 -4.38 -1.68	57.23 -5.36 -0.96	52.74 -5.50 -0.96	59.75 -7.19 -0.36	63.81 -6.77 -0.01	52.86 -6.07 0.00	45.85 -5.49 0.00	49.84 -5.50 -0.30
HUNTLEY___67 23561	50.45 -5.30 0.00	39.17 -4.79 0.00	39.87 -4.09 0.00	38.69 -3.97 0.00	39.95 -4.05 0.00	40.36 -3.56 0.00	59.69 -8.68 0.00	46.37 -8.94 -0.15	49.59 -8.35 -0.73	52.14 -8.78 -0.79	56.62 -9.33 -0.25	59.41 -7.48 -0.73	59.14 -7.23 -0.64	60.07 -5.94 -0.69	58.16 -6.29 -0.90	55.16 -6.18 -1.34	55.37 -5.56 -1.74	56.09 -6.53 -0.99	51.74 -6.53 -0.99	58.57 -8.39 -0.37	62.54 -8.05 -0.01	51.92 -7.01 0.00	45.13 -6.21 0.00	48.92 -6.44 -0.31
HUNTLEY___68 23562	50.45 -5.30 0.00	39.17 -4.79 0.00	39.87 -4.09 0.00	38.69 -3.97 0.00	39.95 -4.05 0.00	40.36 -3.56 0.00	59.69 -8.68 0.00	46.37 -8.94 -0.15	49.59 -8.35 -0.73	52.14 -8.78 -0.79	56.62 -9.33 -0.25	59.41 -7.48 -0.73	59.14 -7.23 -0.64	60.07 -5.94 -0.69	58.16 -6.29 -0.90	55.16 -6.18 -1.34	55.37 -5.56 -1.74	56.09 -6.53 -0.99	51.74 -6.53 -0.99	58.57 -8.39 -0.37	62.54 -8.05 -0.01	51.92 -7.01 0.00	45.13 -6.21 0.00	48.92 -6.44 -0.31
HYLAND___LFGE 323620	54.41 -1.34 0.00	42.38 -1.58 0.00	42.73 -1.23 0.00	41.46 -1.19 0.00	42.86 -1.14 0.00	43.39 -0.53 0.00	66.53 -1.85 0.00	52.45 -2.87 -0.16	55.77 -2.23 -0.79	58.57 -2.41 -0.85	63.61 -2.37 -0.27	65.95 -0.99 -0.79	65.57 -0.85 -0.69	66.34 0.26 -0.75	64.34 -0.19 -0.98	61.16 -0.30 -1.46	61.32 0.24 -1.89	62.16 -0.55 -1.08	57.27 -1.09 -1.08	65.52 -1.46 -0.40	70.16 -0.42 -0.01	57.87 -1.06 0.00	49.65 -1.69 0.00	53.24 -2.15 -0.34
INDECK___CORINTH 23802	61.54 5.80 0.00	48.58 4.62 0.00	47.91 3.96 0.00	46.41 3.75 0.00	47.96 3.96 0.00	48.88 4.96 0.00	77.40 9.03 0.00	61.69 5.30 -1.24	69.25 5.78 -6.27	73.11 6.25 -6.73	73.03 6.04 -1.28	70.03 3.18 -0.70	68.38 2.04 -0.62	68.39 2.35 -0.71	67.40 2.92 -0.93	64.14 2.76 -1.38	62.69 1.72 -1.79	65.43 2.77 -1.02	61.44 3.15 -1.01	71.09 4.13 -0.38	74.39 3.81 -0.01	62.70 3.77 0.00	54.73 3.39 0.00	61.82 3.85 -2.93
INDECK___ILION 23567	56.75 1.00 0.00	44.67 0.70 0.00	44.66 0.70 0.00	43.34 0.68 0.00	44.75 0.75 0.00	44.71 0.79 0.00	69.81 1.44 0.00	56.18 1.05 0.02	58.30 1.20 0.11	61.27 1.26 0.12	67.06 1.38 0.02	67.61 1.46 0.00	67.18 1.45 0.00	66.89 1.57 0.00	64.95 1.40 0.00	61.32 1.32 0.00	60.55 1.36 0.00	63.05 1.42 0.00	58.60 1.32 0.00	68.18 1.60 0.00	72.27 1.69 0.00	60.34 1.41 0.00	52.47 1.13 0.00	56.09 1.10 0.06
INDECK___OLEAN 23982	51.79 -3.96 0.00	39.96 -4.00 0.00	40.66 -3.30 0.00	39.45 -3.20 0.00	40.83 -3.17 0.00	41.54 -2.37 0.00	63.66 -4.72 0.00	50.42 -4.91 -0.17	53.81 -4.23 -0.84	56.40 -4.63 -0.90	61.13 -4.86 -0.29	64.40 -2.58 -0.83	63.90 -2.56 -0.73	64.37 -1.76 -0.81	62.12 -2.48 -1.05	58.86 -2.70 -1.56	59.08 -2.13 -2.02	59.71 -3.08 -1.16	54.88 -3.55 -1.15	62.55 -4.46 -0.43	67.34 -3.25 -0.01	55.34 -3.59 0.00	47.54 -3.80 0.00	51.44 -3.96 -0.36
INDECK___OSWEGO 23783	54.24 -1.51 0.00	42.69 -1.27 0.00	42.68 -1.27 0.00	41.42 -1.24 0.00	42.72 -1.28 0.00	42.77 -1.14 0.00	66.53 -1.85 0.00	52.60 -2.65 -0.09	55.09 -2.57 -0.45	57.91 -2.71 -0.49	62.90 -2.96 -0.16	64.04 -2.58 -0.47	63.64 -2.50 -0.41	64.41 -1.31 -0.39	62.72 -1.33 -0.51	59.43 -1.32 -0.76	58.99 -1.18 -0.98	60.84 -1.36 -0.56	56.52 -1.32 -0.56	65.20 -1.60 -0.21	69.02 -1.55 -0.01	57.57 -1.36 0.00	50.06 -1.28 0.00	53.62 -1.60 -0.17

INDECK____YERKES 23781	51.29 -4.46 0.00	39.74 -4.22 0.00	40.48 -3.47 0.00	39.28 -3.37 0.00	40.57 -3.43 0.00	41.02 -2.90 0.00	60.72 -7.66 0.00	47.08 -8.22 -0.14	50.48 -7.44 -0.71	53.08 -7.82 -0.77	57.73 -8.21 -0.25	60.65 -6.22 -0.71	60.44 -5.92 -0.62	61.36 -4.64 -0.67	59.34 -5.08 -0.87	56.26 -5.04 -1.30	56.49 -4.38 -1.68	57.23 -5.36 -0.96	52.74 -5.50 -0.96	59.75 -7.19 -0.36	63.81 -6.77 -0.01	52.86 -6.07 0.00	45.85 -5.49 0.00	49.84 -5.50 -0.30
INDIAN POINT_GT_1 24139	59.54 3.79 0.00	46.52 2.55 0.00	46.15 2.20 0.00	44.74 2.09 0.00	46.11 2.11 0.00	46.68 2.77 0.00	74.60 6.22 0.00	61.41 5.35 -0.90	67.25 5.49 -4.56	70.73 5.71 -4.89	74.80 6.50 -2.60	83.50 6.48 -10.86	81.63 6.38 -9.53	83.49 6.66 -11.50	85.07 6.55 -14.97	88.47 6.18 -22.30	94.00 5.98 -28.83	84.46 6.35 -16.48	79.56 5.90 -16.38	79.52 6.79 -6.14	77.92 7.20 -0.15	65.06 6.13 0.00	56.27 4.93 0.00	62.13 4.95 -2.13
INDIAN POINT_GT_2 23659	59.54 3.79 0.00	46.52 2.55 0.00	46.15 2.20 0.00	44.74 2.09 0.00	46.11 2.11 0.00	46.68 2.77 0.00	74.60 6.22 0.00	61.41 5.35 -0.90	67.25 5.49 -4.56	70.73 5.71 -4.89	74.80 6.50 -2.60	83.50 6.48 -10.86	81.63 6.38 -9.53	83.49 6.66 -11.50	85.07 6.55 -14.97	88.47 6.18 -22.30	94.00 5.98 -28.83	84.46 6.35 -16.48	79.56 5.90 -16.38	79.52 6.79 -6.14	77.92 7.20 -0.15	65.06 6.13 0.00	56.27 4.93 0.00	62.13 4.95 -2.13
INDIAN POINT_GT_3 24019	59.54 3.79 0.00	46.52 2.55 0.00	46.15 2.20 0.00	44.74 2.09 0.00	46.11 2.11 0.00	46.68 2.77 0.00	74.60 6.22 0.00	61.41 5.35 -0.90	67.25 5.49 -4.56	70.73 5.71 -4.89	74.80 6.50 -2.60	83.50 6.48 -10.86	81.63 6.38 -9.53	83.49 6.66 -11.50	85.07 6.55 -14.97	88.47 6.18 -22.30	94.00 5.98 -28.83	84.46 6.35 -16.48	79.56 5.90 -16.38	79.52 6.79 -6.14	77.92 7.20 -0.15	65.06 6.13 0.00	56.27 4.93 0.00	62.13 4.95 -2.13
INDIAN POINT____2 23530	59.43 3.68 0.00	46.47 2.51 0.00	46.11 2.15 0.00	44.66 2.00 0.00	46.02 2.02 0.00	46.64 2.72 0.00	74.46 6.09 0.00	61.29 5.24 -0.89	67.15 5.43 -4.51	70.56 5.59 -4.84	74.65 6.37 -2.58	83.33 6.35 -10.83	81.47 6.24 -9.50	83.32 6.53 -11.46	84.89 6.42 -14.92	88.22 6.00 -22.22	93.78 5.86 -28.73	84.28 6.23 -16.42	79.39 5.79 -16.33	79.30 6.59 -6.12	77.78 7.06 -0.15	64.94 6.01 0.00	56.17 4.83 0.00	61.99 4.84 -2.10
INDIAN POINT____3 23531	59.37 3.62 0.00	46.43 2.46 0.00	46.07 2.11 0.00	44.61 1.96 0.00	46.02 2.02 0.00	46.59 2.68 0.00	74.39 6.02 0.00	61.19 5.13 -0.90	67.08 5.32 -4.56	70.55 5.53 -4.90	74.60 6.31 -2.60	83.24 6.22 -10.86	81.44 6.18 -9.53	83.29 6.47 -11.50	84.82 6.29 -14.97	88.24 5.94 -22.30	93.76 5.74 -28.83	84.28 6.16 -16.48	79.33 5.67 -16.38	79.25 6.53 -6.14	77.64 6.92 -0.15	64.88 5.95 0.00	56.12 4.78 0.00	61.96 4.79 -2.13
IP CORINTH____1 23988	61.54 5.80 0.00	48.58 4.62 0.00	47.91 3.96 0.00	46.41 3.75 0.00	47.92 3.92 0.00	48.88 4.96 0.00	77.40 9.03 0.00	61.69 5.30 -1.24	69.19 5.72 -6.27	72.87 6.01 -6.73	72.76 5.78 -1.28	70.10 3.24 -0.70	68.52 2.17 -0.62	68.52 2.48 -0.71	67.59 3.11 -0.93	64.32 2.94 -1.38	62.81 1.83 -1.79	65.74 3.08 -1.02	61.73 3.44 -1.01	71.49 4.53 -0.38	74.96 4.38 -0.01	63.17 4.24 0.00	55.14 3.80 0.00	62.26 4.29 -2.93
IP____TICONDEROGA 23804	62.83 7.08 0.00	49.46 5.50 0.00	49.01 5.05 0.00	47.43 4.78 0.00	49.06 5.06 0.00	50.85 6.94 0.00	81.03 12.65 0.00	62.70 6.34 -1.20	69.89 6.64 -6.04	73.71 7.09 -6.49	74.48 7.42 -1.36	73.32 5.76 -1.41	72.36 5.39 -1.24	72.54 5.75 -1.47	71.56 6.10 -1.91	68.60 5.76 -2.84	67.72 4.85 -3.68	69.72 5.98 -2.10	65.56 6.19 -2.09	74.43 7.06 -0.78	76.94 6.35 -0.02	65.24 6.31 0.00	57.15 5.80 0.00	64.80 6.94 -2.82
JARVIS____ 23743	55.97 0.22 0.00	44.10 0.13 0.00	44.04 0.09 0.00	42.78 0.13 0.00	44.13 0.13 0.00	44.09 0.18 0.00	68.79 0.41 0.00	55.36 0.22 0.02	57.38 0.29 0.11	60.31 0.30 0.12	66.01 0.33 0.02	66.55 0.40 0.00	66.06 0.33 0.00	65.85 0.52 0.00	64.00 0.44 0.00	60.42 0.42 0.00	59.61 0.41 0.00	62.07 0.43 0.00	57.68 0.40 0.00	67.05 0.47 0.00	71.07 0.49 0.00	59.40 0.47 0.00	51.70 0.36 0.00	55.32 0.33 0.06
JENNISON____1 23625	56.08 0.33 0.00	44.10 0.13 0.00	44.09 0.13 0.00	42.91 0.26 0.00	44.26 0.26 0.00	44.75 0.83 0.00	69.95 1.57 0.00	56.53 1.05 -0.32	60.20 1.37 -1.62	63.25 1.38 -1.74	67.91 1.64 -0.57	69.85 2.05 -1.64	69.14 1.97 -1.44	69.30 2.29 -1.69	67.85 2.10 -2.20	65.25 1.98 -3.27	65.67 2.25 -4.23	65.96 1.91 -2.42	61.29 1.60 -2.40	69.62 2.13 -0.90	73.28 2.68 -0.02	60.76 1.83 0.00	52.63 1.28 0.00	56.17 0.39 -0.74
JENNISON____2 23626	56.03 0.28 0.00	44.10 0.13 0.00	44.09 0.13 0.00	42.87 0.21 0.00	44.22 0.22 0.00	44.71 0.79 0.00	69.88 1.50 0.00	56.47 0.99 -0.32	60.09 1.26 -1.62	63.19 1.32 -1.74	67.84 1.58 -0.57	69.72 1.92 -1.64	69.01 1.84 -1.44	69.23 2.22 -1.69	67.78 2.03 -2.20	65.13 1.86 -3.27	65.55 2.13 -4.23	65.90 1.85 -2.42	61.23 1.55 -2.40	69.55 2.06 -0.90	73.21 2.61 -0.02	60.70 1.77 0.00	52.53 1.18 0.00	56.11 0.33 -0.74
KEDC PORT_JEFF_GT2 24210	61.49 5.74 0.00	49.79 4.66 -1.17	49.32 4.26 -1.10	47.96 4.14 -1.17	49.33 4.22 -1.10	49.92 4.92 -1.08	78.08 9.44 -0.26	64.84 8.05 -1.63	73.16 8.12 -7.83	88.00 8.36 -19.52	91.91 9.07 -17.15	90.19 9.06 -14.98	90.78 9.01 -16.05	95.07 9.47 -20.28	97.21 8.77 -24.89	99.07 8.64 -30.43	101.85 8.58 -34.07	102.68 9.12 -31.92	99.10 8.42 -33.40	99.61 9.72 -23.30	102.68 10.37 -21.74	92.53 8.84 -24.76	82.39 7.14 -23.91	68.22 7.43 -5.75
KEDC PORT_JEFF_GT3 24211	61.49 5.74 0.00	49.79 4.66 -1.17	49.32 4.26 -1.10	47.96 4.14 -1.17	49.33 4.22 -1.10	49.92 4.92 -1.08	78.08 9.44 -0.26	64.84 8.05 -1.63	73.16 8.12 -7.83	88.00 8.36 -19.52	91.91 9.07 -17.15	90.19 9.06 -14.98	90.78 9.01 -16.05	95.07 9.47 -20.28	97.21 8.77 -24.89	99.07 8.64 -30.43	101.85 8.58 -34.07	102.68 9.12 -31.92	99.10 8.42 -33.40	99.61 9.72 -23.30	102.68 10.37 -21.74	92.53 8.84 -24.76	82.39 7.14 -23.91	68.22 7.43 -5.75
KEDC_GLWD_GT4 24219	60.65 4.91 0.00	53.27 3.61 -5.70	52.54 3.21 -5.38	51.39 3.03 -5.71	52.51 3.12 -5.39	52.99 3.78 -5.30	77.48 7.80 -1.31	66.20 6.62 -4.43	73.90 6.81 -9.89	87.14 7.09 -19.92	91.11 8.02 -17.40	89.47 8.00 -15.31	89.94 7.89 -16.32	93.77 8.17 -20.28	96.32 7.88 -24.89	97.57 7.14 -30.43	100.25 6.98 -34.07	100.95 7.40 -31.92	98.10 7.10 -33.72	98.31 8.12 -23.60	100.92 8.61 -21.74	91.18 7.48 -24.76	81.95 6.06 -24.55	69.39 6.28 -8.07
KEDC_GLWD_GT5 24220	60.65 4.91 0.00	53.27 3.61 -5.70	52.54 3.21 -5.38	51.39 3.03 -5.71	52.51 3.12 -5.39	52.99 3.78 -5.30	77.48 7.80 -1.31	66.20 6.62 -4.43	73.90 6.81 -9.89	87.14 7.09 -19.92	91.11 8.02 -17.40	89.47 8.00 -15.31	89.94 7.89 -16.32	93.77 8.17 -20.28	96.32 7.88 -24.89	97.57 7.14 -30.43	100.25 6.98 -34.07	100.95 7.40 -31.92	98.10 7.10 -33.72	98.31 8.12 -23.60	100.92 8.61 -21.74	91.18 7.48 -24.76	81.95 6.06 -24.55	69.39 6.28 -8.07
KENSICO____ 23655	59.82 4.07 0.00	46.78 2.81 0.00	46.37 2.42 0.00	44.96 2.30 0.00	46.33 2.33 0.00	46.90 2.99 0.00	74.94 6.56 0.00	61.69 5.63 -0.91	67.63 5.84 -4.59	71.12 6.07 -4.93	75.14 6.83 -2.60	83.85 6.81 -10.89	81.98 6.70 -9.55	83.90 7.05 -11.53	85.42 6.86 -15.00	88.82 6.48 -22.34	94.29 6.22 -28.89	84.80 6.66 -16.51	79.88 6.19 -16.41	79.86 7.12 -6.16	78.28 7.55 -0.15	65.35 6.42 0.00	56.58 5.24 0.00	62.47 5.28 -2.14

KIAC_JFK_GT1 23816	60.54 4.79 0.00	47.09 3.12 0.00	46.55 2.59 0.00	45.04 2.39 0.00	46.42 2.42 0.00	47.12 3.21 0.00	75.49 7.11 0.00	62.36 6.29 -0.91	67.88 6.06 -4.61	76.08 6.31 -9.64	78.33 7.10 -5.53	84.30 7.21 -10.94	82.42 7.03 -9.65	84.37 7.51 -11.53	86.19 7.63 -15.01	89.44 7.08 -22.36	94.85 6.75 -28.90	85.98 7.58 -16.76	80.58 6.87 -16.42	80.80 7.79 -6.42	78.98 8.26 -0.15	66.22 6.89 -0.39	56.94 5.60 0.00	63.24 6.06 -2.14
KIAC_JFK_GT2 23817	60.54 4.79 0.00	47.09 3.12 0.00	46.55 2.59 0.00	45.04 2.39 0.00	46.42 2.42 0.00	47.12 3.21 0.00	75.49 7.11 0.00	62.36 6.29 -0.91	67.88 6.06 -4.61	76.08 6.31 -9.64	78.33 7.10 -5.53	84.30 7.21 -10.94	82.42 7.03 -9.65	84.37 7.51 -11.53	86.19 7.63 -15.01	89.44 7.08 -22.36	94.85 6.75 -28.90	85.98 7.58 -16.76	80.58 6.87 -16.42	80.80 7.79 -6.42	78.98 8.26 -0.15	66.22 6.89 -0.39	56.94 5.60 0.00	63.24 6.06 -2.14
KINTIGH____ 23543	50.45 -5.30 0.00	39.44 -4.53 0.00	39.96 -4.00 0.00	38.77 -3.88 0.00	40.04 -3.96 0.00	40.31 -3.60 0.00	59.90 -8.48 0.00	46.68 -8.60 -0.12	49.71 -8.12 -0.63	52.26 -8.54 -0.68	56.85 -9.07 -0.22	59.11 -7.67 -0.63	58.85 -7.43 -0.55	59.77 -6.14 -0.58	57.96 -6.36 -0.76	55.01 -6.12 -1.13	55.03 -5.62 -1.46	56.00 -6.47 -0.84	51.75 -6.36 -0.83	58.84 -8.06 -0.31	62.61 -7.97 -0.01	52.09 -6.84 0.00	45.29 -6.06 0.00	48.92 -6.39 -0.26
LEDERLE____ 23769	60.10 4.35 0.00	47.00 3.03 0.00	46.64 2.68 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.16 3.25 0.00	75.35 6.97 0.00	61.99 5.96 -0.88	67.77 6.12 -4.45	71.27 6.37 -4.77	75.49 7.23 -2.56	84.27 7.34 -10.77	82.41 7.23 -9.45	84.31 7.58 -11.40	85.83 7.44 -14.85	89.13 7.02 -22.11	94.64 6.87 -28.58	85.18 7.21 -16.34	80.17 6.64 -16.24	80.27 7.59 -6.09	78.84 8.12 -0.15	65.77 6.84 0.00	56.84 5.49 0.00	62.68 5.56 -2.07
LINDEN COGEN____ 23786	60.10 4.35 0.00	46.91 2.95 0.00	46.46 2.51 0.00	45.00 2.35 0.00	46.38 2.38 0.00	46.99 3.07 0.00	75.15 6.77 0.00	62.08 6.01 -0.91	68.05 6.24 -4.61	76.26 6.49 -9.64	78.53 7.29 -5.53	84.37 7.28 -10.94	82.55 7.16 -9.65	84.37 7.51 -11.53	85.81 7.24 -15.01	89.08 6.72 -22.36	94.55 6.45 -28.90	85.24 7.09 -16.52	80.35 6.64 -16.42	80.73 7.72 -6.42	78.91 8.19 -0.15	66.34 7.01 -0.39	57.04 5.70 0.00	62.91 5.72 -2.14
LIPA_MISC_IPP 23656	61.32 5.57 0.00	49.80 4.70 -1.13	49.37 4.35 -1.06	48.05 4.27 -1.13	49.38 4.31 -1.06	49.97 5.01 -1.05	78.13 9.50 -0.25	64.81 8.05 -1.60	72.97 7.95 -7.81	87.94 8.30 -19.52	91.98 9.13 -17.14	90.19 9.06 -14.97	90.71 8.94 -16.04	95.01 9.41 -20.28	97.15 8.71 -24.89	99.07 8.64 -30.43	101.85 8.58 -34.07	102.68 9.12 -31.92	99.04 8.36 -33.40	99.61 9.72 -23.30	102.68 10.37 -21.74	92.36 8.66 -24.76	82.07 6.83 -23.90	67.93 7.16 -5.73
LITTLE FALLS____HYD 24013	57.70 1.95 0.00	45.42 1.45 0.00	45.36 1.41 0.00	44.06 1.41 0.00	45.50 1.50 0.00	45.50 1.58 0.00	71.04 2.67 0.00	57.12 1.99 0.02	59.33 2.23 0.11	62.35 2.34 0.12	68.24 2.56 0.02	68.80 2.65 0.00	68.36 2.63 0.00	68.07 2.74 0.00	65.97 2.41 0.00	62.34 2.34 0.00	61.56 2.37 0.00	64.16 2.53 0.00	59.63 2.35 0.00	69.31 2.73 0.00	73.54 2.96 0.00	61.41 2.48 0.00	53.35 2.00 0.00	57.02 2.04 0.06
LI_NEWBRDGE____DRP 323616	60.37 4.63 0.00	47.84 3.61 -0.27	47.50 3.30 -0.25	46.03 3.11 -0.27	47.42 3.17 -0.25	48.03 3.86 -0.25	76.23 7.80 -0.06	62.85 6.62 -1.07	71.20 6.58 -7.42	86.30 6.73 -19.44	90.28 7.49 -17.10	88.54 7.48 -14.91	89.08 7.36 -15.99	93.31 7.71 -20.28	95.62 7.18 -24.89	97.45 7.02 -30.43	100.13 6.87 -34.07	100.83 7.27 -31.92	97.44 6.82 -33.34	97.69 7.86 -23.25	100.64 8.33 -21.74	90.76 7.07 -24.76	80.87 5.75 -23.78	66.55 6.22 -5.29
LONG_LAKE_PHOENIX 24014	54.30 -1.45 0.00	42.78 -1.19 0.00	42.77 -1.19 0.00	41.50 -1.15 0.00	42.81 -1.19 0.00	42.91 -1.01 0.00	66.67 -1.71 0.00	52.77 -2.48 -0.09	55.31 -2.35 -0.45	58.15 -2.47 -0.49	63.23 -2.63 -0.16	64.37 -2.25 -0.47	63.91 -2.23 -0.41	64.61 -1.11 -0.40	62.92 -1.14 -0.51	59.62 -1.14 -0.77	59.18 -1.01 -0.99	61.03 -1.17 -0.57	56.70 -1.15 -0.56	65.40 -1.40 -0.21	69.24 -1.34 -0.01	57.69 -1.24 0.00	50.11 -1.23 0.00	53.73 -1.49 -0.17
LOVETT____3 23632	59.15 3.40 0.00	46.21 2.24 0.00	45.85 1.89 0.00	44.44 1.79 0.00	45.80 1.80 0.00	46.37 2.46 0.00	74.05 5.68 0.00	61.01 4.96 -0.88	66.76 5.09 -4.46	70.15 5.23 -4.79	74.24 5.98 -2.57	82.90 5.95 -10.79	81.04 5.85 -9.46	82.82 6.08 -11.42	84.40 5.97 -14.87	87.72 5.58 -22.15	93.27 5.45 -28.63	83.79 5.79 -16.36	78.93 5.38 -16.27	78.88 6.19 -6.10	77.36 6.63 -0.15	64.59 5.66 0.00	55.86 4.52 0.00	61.64 4.51 -2.08
LOVETT____4 23642	59.54 3.79 0.00	46.52 2.55 0.00	46.15 2.20 0.00	44.74 2.09 0.00	46.11 2.11 0.00	46.68 2.77 0.00	74.53 6.15 0.00	61.39 5.35 -0.88	67.16 5.49 -4.47	70.63 5.71 -4.80	74.70 6.44 -2.57	83.43 6.48 -10.79	81.57 6.38 -9.46	83.41 6.66 -11.43	84.91 6.48 -14.87	88.27 6.12 -22.15	93.81 5.98 -28.63	84.35 6.35 -16.37	79.39 5.84 -16.27	79.41 6.73 -6.10	77.92 7.20 -0.15	65.06 6.13 0.00	56.27 4.93 0.00	62.08 4.95 -2.08
LOVETT____5 23593	59.54 3.79 0.00	46.52 2.55 0.00	46.15 2.20 0.00	44.74 2.09 0.00	46.11 2.11 0.00	46.68 2.77 0.00	74.53 6.15 0.00	61.39 5.35 -0.88	67.16 5.49 -4.47	70.63 5.71 -4.80	74.70 6.44 -2.57	83.43 6.48 -10.79	81.57 6.38 -9.46	83.41 6.66 -11.43	84.91 6.48 -14.87	88.27 6.12 -22.15	93.81 5.98 -28.63	84.35 6.35 -16.37	79.39 5.84 -16.27	79.41 6.73 -6.10	77.92 7.20 -0.15	65.06 6.13 0.00	56.27 4.93 0.00	62.08 4.95 -2.08
LOWER RAQUET____HYD 24057	54.41 -1.34 0.00	43.39 -0.57 0.00	43.34 -0.62 0.00	42.23 -0.43 0.00	43.52 -0.48 0.00	43.52 -0.40 0.00	67.42 -0.96 0.00	54.05 -1.10 0.00	56.01 -1.20 0.00	58.98 -1.14 0.00	63.86 -1.84 0.00	63.90 -2.25 0.00	63.10 -2.63 0.00	62.32 -3.00 0.00	60.95 -2.61 0.00	57.54 -2.46 0.00	56.77 -2.43 0.00	58.92 -2.71 0.00	55.16 -2.12 0.00	64.85 -1.73 0.00	69.09 -1.48 0.00	57.10 -1.83 0.00	49.44 -1.90 0.00	53.12 -1.93 0.00
LOWER____HUDSON 24059	59.93 4.18 0.00	47.26 3.30 0.00	46.99 3.03 0.00	45.51 2.86 0.00	46.99 2.99 0.00	47.16 3.25 0.00	74.26 5.88 0.00	60.28 3.92 -1.21	67.47 4.18 -6.09	71.12 4.45 -6.54	71.63 4.73 -1.20	70.60 4.04 -0.42	69.97 3.88 -0.36	69.85 4.12 -0.41	68.22 4.13 -0.54	64.75 3.96 -0.80	63.77 3.55 -1.03	66.29 4.07 -0.59	61.87 4.01 -0.59	71.53 4.73 -0.22	75.16 4.59 -0.01	63.29 4.36 0.00	55.35 4.00 0.00	62.29 4.40 -2.84
LWR____OSWEGATCHIE_HYD 23850	54.41 -1.34 0.00	43.35 -0.62 0.00	43.12 -0.84 0.00	42.06 -0.60 0.00	43.34 -0.66 0.00	43.61 -0.31 0.00	67.90 -0.48 0.00	54.61 -0.55 0.00	56.86 -0.34 0.00	59.95 -0.18 0.00	65.04 -0.66 0.00	65.36 -0.79 0.00	64.68 -1.05 0.00	63.76 -1.57 0.00	62.22 -1.33 0.00	58.74 -1.26 0.00	58.07 -1.12 0.00	60.09 -1.54 0.00	56.13 -1.15 0.00	65.92 -0.67 0.00	70.22 -0.35 0.00	58.11 -0.83 0.00	50.06 -1.28 0.00	53.34 -1.71 0.00
LYONS_FALL_HYD 23570	55.02 -0.72 0.00	43.57 -0.40 0.00	43.38 -0.57 0.00	42.27 -0.38 0.00	43.56 -0.44 0.00	43.87 -0.04 0.00	68.51 0.14 0.00	55.16 0.00 0.00	57.55 0.34 0.00	60.67 0.54 0.00	66.16 0.46 0.00	66.68 0.53 0.00	66.19 0.46 0.00	65.65 0.33 0.00	63.87 0.32 0.00	60.30 0.30 0.00	59.73 0.53 0.00	61.76 0.12 0.00	57.45 0.17 0.00	67.25 0.67 0.00	71.49 0.92 0.00	59.22 0.29 0.00	51.14 -0.21 0.00	54.33 -0.72 0.00

MAPLE_RIDGE_WT_1 323574	55.47 -0.28 0.00	43.79 -0.18 0.00	43.78 -0.18 0.00	42.48 -0.17 0.00	43.82 -0.18 0.00	43.74 -0.18 0.00	68.04 -0.34 0.00	54.66 -0.44 0.05	56.54 -0.40 0.26	59.42 -0.42 0.28	65.12 -0.53 0.05	65.69 -0.46 0.00	65.27 -0.46 0.00	64.93 -0.39 0.00	63.17 -0.38 0.00	59.64 -0.36 0.00	58.84 -0.36 0.00	61.27 -0.37 0.00	56.94 -0.34 0.00	66.25 -0.33 0.00	70.22 -0.35 0.00	58.52 -0.41 0.00	50.98 -0.36 0.00	54.59 -0.33 0.13
MAPLE_RIDGE_WT_2 323611	55.47 -0.28 0.00	43.79 -0.18 0.00	43.78 -0.18 0.00	42.48 -0.17 0.00	43.82 -0.18 0.00	43.74 -0.18 0.00	68.04 -0.34 0.00	54.66 -0.44 0.05	56.54 -0.40 0.26	59.42 -0.42 0.28	65.12 -0.53 0.05	65.69 -0.46 0.00	65.27 -0.46 0.00	64.93 -0.39 0.00	63.17 -0.38 0.00	59.64 -0.36 0.00	58.84 -0.36 0.00	61.27 -0.37 0.00	56.94 -0.34 0.00	66.25 -0.33 0.00	70.22 -0.35 0.00	58.52 -0.41 0.00	50.98 -0.36 0.00	54.59 -0.33 0.13
MG INDUSTRY___DRP 24185	57.81 2.06 0.00	45.50 1.54 0.00	45.45 1.49 0.00	44.10 1.45 0.00	45.50 1.50 0.00	45.28 1.36 0.00	70.91 2.53 0.00	58.44 2.10 -1.19	65.38 2.17 -6.00	68.79 2.22 -6.44	69.25 2.43 -1.12	68.34 2.18 0.00	67.90 2.17 0.00	67.68 2.35 0.00	65.90 2.35 0.00	62.22 2.22 0.00	61.26 2.07 0.00	63.98 2.34 0.00	59.57 2.29 0.00	69.25 2.66 0.00	73.18 2.61 0.00	61.41 2.48 0.00	53.55 2.21 0.00	60.21 2.37 -2.80
MID___OSWEGATCHIE_HYD 23849	54.41 -1.34 0.00	43.35 -0.62 0.00	43.12 -0.84 0.00	42.06 -0.60 0.00	43.34 -0.66 0.00	43.61 -0.31 0.00	67.90 -0.48 0.00	54.61 -0.55 0.00	56.86 -0.34 0.00	59.95 -0.18 0.00	65.04 -0.66 0.00	65.36 -0.79 0.00	64.68 -1.05 0.00	63.76 -1.57 0.00	62.22 -1.33 0.00	58.74 -1.26 0.00	58.07 -1.12 0.00	60.09 -1.54 0.00	56.13 -1.15 0.00	65.92 -0.67 0.00	70.22 -0.35 0.00	58.11 -0.83 0.00	50.06 -1.28 0.00	53.34 -1.71 0.00
MID___RAQUETTE_HYD 23851	54.41 -1.34 0.00	43.39 -0.57 0.00	43.34 -0.62 0.00	42.23 -0.43 0.00	43.52 -0.48 0.00	43.52 -0.40 0.00	67.42 -0.96 0.00	54.05 -1.10 0.00	56.01 -1.20 0.00	58.98 -1.14 0.00	63.86 -1.84 0.00	63.90 -2.25 0.00	63.10 -2.63 0.00	62.32 -3.00 0.00	60.95 -2.61 0.00	57.54 -2.46 0.00	56.77 -2.43 0.00	58.92 -2.71 0.00	55.16 -2.12 0.00	64.85 -1.73 0.00	69.09 -1.48 0.00	57.10 -1.83 0.00	49.44 -1.90 0.00	53.12 -1.93 0.00
MILLIKEN___1 23584	52.12 -3.62 0.00	42.03 -1.93 0.00	42.07 -1.89 0.00	40.86 -1.79 0.00	42.20 -1.80 0.00	42.64 -1.27 0.00	63.80 -4.58 0.00	51.24 -4.08 -0.16	53.95 -4.06 -0.81	56.72 -4.27 -0.86	61.38 -4.60 -0.28	62.94 -4.04 -0.82	62.44 -4.01 -0.72	62.98 -3.14 -0.80	61.35 -3.24 -1.04	58.42 -3.12 -1.54	58.40 -2.78 -1.99	59.45 -3.33 -1.14	55.09 -3.32 -1.13	63.35 -3.66 -0.42	67.12 -3.46 -0.01	55.45 -3.48 0.00	49.70 -1.64 0.00	50.93 -4.46 -0.35
MILLIKEN___2 23585	52.12 -3.62 0.00	42.03 -1.93 0.00	42.07 -1.89 0.00	40.86 -1.79 0.00	42.20 -1.80 0.00	42.64 -1.27 0.00	63.80 -4.58 0.00	51.24 -4.08 -0.16	53.95 -4.06 -0.81	56.72 -4.27 -0.86	61.38 -4.60 -0.28	62.94 -4.04 -0.82	62.44 -4.01 -0.72	62.98 -3.14 -0.80	61.35 -3.24 -1.04	58.42 -3.12 -1.54	58.40 -2.78 -1.99	59.45 -3.33 -1.14	55.09 -3.32 -1.13	63.35 -3.66 -0.42	67.12 -3.46 -0.01	55.45 -3.48 0.00	49.70 -1.64 0.00	50.93 -4.46 -0.35
MILLIKEN___DIESEL 23629	52.12 -3.62 0.00	42.03 -1.93 0.00	42.07 -1.89 0.00	40.86 -1.79 0.00	42.20 -1.80 0.00	42.64 -1.27 0.00	63.80 -4.58 0.00	51.24 -4.08 -0.16	53.95 -4.06 -0.81	56.72 -4.27 -0.86	61.38 -4.60 -0.28	62.94 -4.04 -0.82	62.44 -4.01 -0.72	62.98 -3.14 -0.80	61.35 -3.24 -1.04	58.42 -3.12 -1.54	58.40 -2.78 -1.99	59.45 -3.33 -1.14	55.09 -3.32 -1.13	63.35 -3.66 -0.42	67.12 -3.46 -0.01	55.45 -3.48 0.00	49.70 -1.64 0.00	50.93 -4.46 -0.35
MILLSEAT___LFGE 323607	51.79 -3.96 0.00	40.23 -3.74 0.00	40.88 -3.08 0.00	39.67 -2.99 0.00	40.96 -3.04 0.00	41.41 -2.50 0.00	61.61 -6.77 0.00	47.90 -7.39 -0.13	51.24 -6.64 -0.67	53.87 -6.97 -0.72	58.64 -7.29 -0.23	61.33 -5.49 -0.67	61.06 -5.26 -0.59	61.97 -3.98 -0.63	60.05 -4.32 -0.82	56.90 -4.32 -1.22	57.10 -4.62 -1.57	57.91 -4.62 -0.90	53.36 -4.81 -0.89	60.66 -6.26 -0.34	64.79 -5.79 -0.01	53.63 -5.30 0.00	46.42 -4.93 0.00	50.26 -5.06 -0.28
MODEL_CITY_ENERGY 24167	50.79 -4.96 0.00	39.44 -4.53 0.00	40.18 -3.78 0.00	38.94 -3.71 0.00	40.22 -3.78 0.00	40.62 -3.29 0.00	59.83 -8.55 0.00	46.36 -8.94 -0.14	49.61 -8.29 -0.70	52.16 -8.72 -0.75	56.68 -9.26 -0.24	59.51 -7.34 -0.70	59.31 -7.03 -0.61	60.23 -5.75 -0.66	58.30 -6.10 -0.85	55.33 -5.94 -1.27	55.51 -5.33 -1.64	56.29 -6.29 -0.94	51.91 -6.30 -0.93	58.74 -8.19 -0.35	62.68 -7.90 -0.01	52.04 -6.89 0.00	45.29 -6.06 0.00	49.12 -6.22 -0.29
MODERN_LFGE___ 323580	50.79 -4.96 0.00	39.44 -4.53 0.00	40.18 -3.78 0.00	38.94 -3.71 0.00	40.22 -3.78 0.00	40.62 -3.29 0.00	59.83 -8.55 0.00	46.36 -8.94 -0.14	49.61 -8.29 -0.70	52.16 -8.72 -0.75	56.68 -9.26 -0.24	59.51 -7.34 -0.70	59.31 -7.03 -0.61	60.23 -5.75 -0.66	58.30 -6.10 -0.85	55.33 -5.94 -1.27	55.51 -5.33 -1.64	56.29 -6.29 -0.94	51.91 -6.30 -0.93	58.74 -8.19 -0.35	62.68 -7.90 -0.01	52.04 -6.89 0.00	45.29 -6.06 0.00	49.12 -6.22 -0.29
MOHAWK_PAPER___DRP 24187	59.15 3.40 0.00	46.60 2.64 0.00	46.42 2.46 0.00	45.00 2.35 0.00	46.46 2.46 0.00	46.20 2.28 0.00	72.55 4.17 0.00	59.57 3.20 -1.22	66.84 3.49 -6.15	70.40 3.67 -6.60	70.86 4.01 -1.15	69.79 3.64 0.00	69.28 3.55 0.00	69.11 3.79 0.00	67.30 3.75 0.00	63.54 3.54 0.00	62.45 3.26 0.00	65.33 3.70 0.00	60.83 3.55 0.00	70.71 4.13 0.00	74.67 4.09 0.00	62.76 3.83 0.00	54.84 3.49 0.00	61.71 3.80 -2.87
MONGAUP___HYD 23641	59.54 3.79 0.00	46.60 2.64 0.00	46.33 2.37 0.00	44.87 2.22 0.00	46.29 2.29 0.00	46.77 2.85 0.00	74.46 6.09 0.00	60.90 4.91 -0.83	66.34 4.92 -4.21	69.76 5.11 -4.53	73.97 5.78 -2.49	82.57 5.82 -10.60	80.81 5.78 -9.29	82.68 6.14 -11.22	84.26 6.10 -14.61	87.51 5.76 -21.75	92.94 5.62 -28.12	83.69 5.98 -16.07	78.81 5.56 -15.98	78.90 6.33 -5.99	77.50 6.77 -0.15	64.53 5.60 0.00	55.81 4.47 0.00	61.75 4.73 -1.97
MONTAUK___DIESEL 23721	65.06 9.31 0.00	52.53 7.43 -1.13	51.88 6.86 -1.07	50.61 6.82 -1.14	51.98 6.91 -1.07	52.61 7.64 -1.05	82.38 13.74 -0.25	68.57 11.80 -1.61	77.49 12.47 -7.81	93.29 13.65 -19.52	98.15 15.31 -17.14	96.34 15.22 -14.97	96.89 15.12 -16.04	101.41 15.81 -20.28	103.37 14.93 -24.89	105.13 14.70 -30.43	107.89 14.62 -34.07	109.02 15.47 -31.92	104.66 13.98 -33.40	106.00 16.11 -23.30	109.60 17.29 -21.74	97.48 13.79 -24.76	85.93 10.68 -23.90	71.67 10.90 -5.73
MUNSVILLE_WIND_PWR 323609	55.47 -0.28 0.00	43.83 -0.13 0.00	43.87 -0.09 0.00	42.74 0.09 0.00	44.13 0.13 0.00	44.84 0.92 0.00	69.54 1.16 0.00	56.04 0.61 -0.27	59.62 1.03 -1.39	62.70 1.08 -1.49	67.50 1.31 -0.48	69.35 1.79 -1.41	68.67 1.71 -1.23	68.78 2.03 -1.43	67.13 1.72 -1.86	64.39 1.62 -2.77	64.79 2.01 -3.58	65.16 1.48 -2.05	60.52 1.20 -2.04	69.28 1.93 -0.76	73.13 2.54 -0.02	60.29 1.36 0.00	52.42 1.08 0.00	55.17 -0.50 -0.62
N SALMON___HYD 24042	54.46 -1.28 0.00	43.31 -0.66 0.00	43.43 -0.53 0.00	42.23 -0.43 0.00	43.52 -0.48 0.00	43.52 -0.40 0.00	67.56 -0.82 0.00	53.89 -1.27 0.00	55.72 -1.49 0.00	58.68 -1.44 0.00	63.66 -2.04 0.00	63.97 -2.18 0.00	63.56 -2.17 0.00	62.91 -2.42 0.00	61.45 -2.10 0.00	58.02 -1.98 0.00	57.24 -1.95 0.00	59.60 -2.03 0.00	55.50 -1.78 0.00	64.92 -1.66 0.00	68.88 -1.69 0.00	56.81 -2.12 0.00	49.24 -2.11 0.00	52.95 -2.09 0.00

N.E_GEN_SANDY PD 24062	57.99 3.62 1.38	52.20 2.68 -5.55	52.24 2.46 -5.82	51.15 2.35 -6.15	52.23 2.42 -5.81	62.26 3.82 -14.52	68.75 7.52 7.15	60.24 3.97 -1.11	66.94 4.12 -5.61	70.42 4.27 -6.03	71.98 4.66 -1.62	73.86 4.17 -3.54	72.91 4.08 -3.10	73.43 4.38 -3.73	72.86 4.45 -4.86	71.49 4.26 -7.24	72.40 3.85 -9.36	71.36 4.38 -5.35	68.60 4.30 -7.03	71.73 4.86 -0.28	75.35 4.73 -0.05	63.35 4.42 0.00	55.20 3.85 0.00	61.90 4.24 -2.62
NARROWS_GT1_1 24228	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
NARROWS_GT1_2 24229	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
NARROWS_GT1_3 24230	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
NARROWS_GT1_4 24231	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
NARROWS_GT1_5 24232	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
NARROWS_GT1_6 24233	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
NARROWS_GT1_7 24234	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
NARROWS_GT1_8 24235	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
NARROWS_GT2_1 24236	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
NARROWS_GT2_2 24237	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
NARROWS_GT2_3 24238	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
NARROWS_GT2_4 24239	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
NARROWS_GT2_5 24240	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
NARROWS_GT2_6 24241	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
NARROWS_GT2_7 24242	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15

NARROWS_GT2_8 24243	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
NEG CAPITAL___MECHNVIL 23645	60.49 4.74 0.00	47.66 3.69 0.00	47.30 3.34 0.00	45.85 3.20 0.00	47.34 3.34 0.00	47.60 3.69 0.00	75.08 6.70 0.00	60.73 4.36 -1.21	68.07 4.75 -6.11	71.74 5.05 -6.57	72.31 5.39 -1.22	71.14 4.50 -0.48	70.43 4.27 -0.43	70.38 4.57 -0.48	68.76 4.58 -0.63	65.32 4.38 -0.94	64.25 3.85 -1.21	66.83 4.50 -0.69	62.38 4.41 -0.69	72.10 5.26 -0.26	75.66 5.08 -0.01	63.70 4.77 0.00	55.66 4.31 0.00	62.63 4.73 -2.85
NEG CENTRAL_HIGH_ACRES 23767	52.07 -3.68 0.00	40.80 -3.17 0.00	41.05 -2.90 0.00	39.84 -2.82 0.00	41.14 -2.86 0.00	41.41 -2.50 0.00	63.11 -5.27 0.00	49.70 -5.57 -0.11	52.63 -5.15 -0.58	55.39 -5.35 -0.62	60.25 -5.65 -0.20	61.97 -4.76 -0.58	61.64 -4.60 -0.51	62.39 -3.46 -0.53	60.68 -3.56 -0.69	57.54 -3.48 -1.03	57.44 -3.08 -1.33	58.70 -3.70 -0.76	54.25 -3.78 -0.75	62.21 -4.66 -0.28	66.13 -4.45 -0.01	54.86 -4.07 0.00	47.49 -3.85 0.00	50.99 -4.29 -0.23
NEG CENTRAL___DRP 24199	53.91 -1.84 0.00	42.38 -1.58 0.00	42.51 -1.45 0.00	41.25 -1.41 0.00	42.59 -1.41 0.00	42.91 -1.01 0.00	66.05 -2.32 0.00	52.58 -2.70 -0.12	55.32 -2.52 -0.63	58.04 -2.77 -0.68	63.03 -2.89 -0.22	64.54 -2.25 -0.63	64.05 -2.23 -0.56	64.74 -1.18 -0.59	62.98 -1.33 -0.76	59.82 -1.32 -1.14	59.60 -1.07 -1.47	61.06 -1.42 -0.84	56.63 -1.49 -0.84	64.97 -1.93 -0.31	69.03 -1.55 -0.01	57.40 -1.53 0.00	49.80 -1.54 0.00	53.05 -2.26 -0.26
NEG CENTRAL___INDECK 23768	54.02 -1.73 0.00	42.12 -1.85 0.00	42.46 -1.49 0.00	41.20 -1.45 0.00	42.59 -1.41 0.00	43.12 -0.79 0.00	65.98 -2.39 0.00	52.01 -3.31 -0.16	55.31 -2.69 -0.79	58.09 -2.89 -0.85	63.08 -2.89 -0.27	65.42 -1.52 -0.79	64.98 -1.45 -0.69	65.75 -0.33 -0.76	63.84 -0.70 -0.98	60.62 -0.84 -1.47	60.79 -0.30 -1.89	61.67 -1.05 -1.08	56.81 -1.55 -1.08	64.99 -2.00 -0.40	69.45 -1.13 -0.01	57.40 -1.53 0.00	49.29 -2.05 0.00	52.91 -2.48 -0.34
NEG CENTRAL___SENECA 23627	53.74 -2.01 0.00	42.16 -1.80 0.00	42.33 -1.63 0.00	41.12 -1.54 0.00	42.46 -1.54 0.00	42.86 -1.05 0.00	65.85 -2.53 0.00	52.48 -2.81 -0.14	55.32 -2.57 -0.68	57.91 -2.95 -0.73	62.91 -3.02 -0.24	64.72 -2.12 -0.69	64.23 -2.10 -0.60	64.86 -1.11 -0.64	62.99 -1.40 -0.84	59.87 -1.38 -1.25	59.74 -1.07 -1.61	61.02 -1.54 -0.92	56.59 -1.60 -0.92	64.66 -2.26 -0.34	68.89 -1.69 -0.01	57.28 -1.65 0.00	49.60 -1.75 0.00	52.85 -2.48 -0.28
NEG CENTRAL___STATE_STREET 24147	54.30 -1.45 0.00	43.00 -0.97 0.00	43.12 -0.84 0.00	41.84 -0.81 0.00	43.21 -0.79 0.00	43.56 -0.35 0.00	66.87 -1.50 0.00	53.24 -2.04 -0.12	56.06 -1.77 -0.62	58.93 -1.86 -0.67	63.95 -1.97 -0.22	65.46 -1.32 -0.63	64.97 -1.31 -0.55	65.65 -0.26 -0.58	63.87 -0.44 -0.76	60.65 -0.48 -1.13	60.42 -0.24 -1.46	61.92 -0.55 -0.84	57.31 -0.80 -0.83	66.03 -0.87 -0.31	70.09 -0.49 -0.01	58.05 -0.88 0.00	50.73 -0.62 0.00	53.37 -1.93 -0.25
NEG MILLWOOD___DRP 24198	59.65 3.90 0.00	46.60 2.64 0.00	46.29 2.33 0.00	44.83 2.18 0.00	46.20 2.20 0.00	46.77 2.85 0.00	74.94 6.56 0.00	61.60 5.52 -0.93	67.57 5.66 -4.70	71.07 5.89 -5.05	74.91 6.70 -2.51	83.01 6.68 -10.18	81.30 6.64 -8.93	83.09 6.99 -10.78	84.51 6.93 -14.03	87.49 6.60 -20.89	92.59 6.39 -27.01	83.79 6.72 -15.44	78.87 6.24 -15.35	79.60 7.26 -5.75	78.27 7.55 -0.14	65.18 6.25 0.00	56.27 4.93 0.00	62.31 5.06 -2.20
NEG NORTH_FLCN_SEA 23793	53.52 -2.23 0.00	42.47 -1.49 0.00	42.64 -1.32 0.00	41.42 -1.24 0.00	42.68 -1.32 0.00	42.60 -1.32 0.00	65.98 -2.39 0.00	52.73 -2.43 0.00	54.52 -2.69 0.00	57.36 -2.77 0.00	62.41 -3.28 0.00	62.71 -3.44 0.00	62.44 -3.29 0.00	61.86 -3.46 0.00	60.31 -3.24 0.00	57.00 -3.00 0.00	56.23 -2.96 0.00	58.55 -3.08 0.00	54.47 -2.81 0.00	63.59 -3.00 0.00	67.33 -3.25 0.00	55.69 -3.24 0.00	48.37 -2.98 0.00	52.13 -2.92 0.00
NEG NORTH_KES_CHATEGAY 23792	54.19 -1.56 0.00	43.00 -0.97 0.00	43.16 -0.79 0.00	41.88 -0.77 0.00	43.21 -0.79 0.00	43.04 -0.88 0.00	66.67 -1.71 0.00	53.39 -1.77 0.00	55.09 -2.12 0.00	58.02 -2.10 0.00	63.14 -2.56 0.00	63.51 -2.65 0.00	63.17 -2.56 0.00	62.58 -2.74 0.00	61.01 -2.54 0.00	57.60 -2.40 0.00	56.88 -2.31 0.00	59.23 -2.40 0.00	55.10 -2.18 0.00	64.32 -2.26 0.00	68.10 -2.47 0.00	56.34 -2.59 0.00	48.98 -2.36 0.00	52.84 -2.20 0.00
NEG NORTH___ALICE_FALLS 23915	53.96 -1.78 0.00	42.78 -1.19 0.00	43.08 -0.88 0.00	41.84 -0.81 0.00	43.12 -0.88 0.00	43.17 -0.75 0.00	67.15 -1.23 0.00	53.28 -1.88 0.00	55.03 -2.17 0.00	58.02 -2.10 0.00	62.94 -2.76 0.00	63.31 -2.84 0.00	63.04 -2.69 0.00	62.38 -2.94 0.00	60.95 -2.61 0.00	57.54 -2.46 0.00	56.88 -2.31 0.00	59.23 -2.40 0.00	55.05 -2.23 0.00	64.39 -2.20 0.00	68.17 -2.40 0.00	56.10 -2.83 0.00	48.57 -2.77 0.00	52.18 -2.86 0.00
NEG NORTH___LWR_SARANAC 23913	53.96 -1.78 0.00	42.78 -1.19 0.00	42.99 -0.97 0.00	41.76 -0.90 0.00	43.03 -0.97 0.00	42.95 -0.97 0.00	66.60 -1.78 0.00	53.23 -1.93 0.00	54.98 -2.23 0.00	57.84 -2.28 0.00	62.94 -2.76 0.00	63.24 -2.91 0.00	62.97 -2.76 0.00	62.38 -2.94 0.00	60.82 -2.73 0.00	57.48 -2.52 0.00	56.71 -2.49 0.00	59.05 -2.59 0.00	54.93 -2.35 0.00	64.19 -2.40 0.00	67.96 -2.61 0.00	56.16 -2.77 0.00	48.78 -2.57 0.00	52.51 -2.53 0.00
NEG NORTH___PLATTSBURG 23628	53.96 -1.78 0.00	42.78 -1.19 0.00	43.08 -0.88 0.00	41.84 -0.81 0.00	43.12 -0.88 0.00	43.17 -0.75 0.00	67.15 -1.23 0.00	53.28 -1.88 0.00	55.03 -2.17 0.00	58.02 -2.10 0.00	62.94 -2.76 0.00	63.31 -2.84 0.00	63.04 -2.69 0.00	62.38 -2.94 0.00	60.95 -2.61 0.00	57.54 -2.46 0.00	56.88 -2.31 0.00	59.23 -2.40 0.00	55.05 -2.23 0.00	64.39 -2.20 0.00	68.17 -2.40 0.00	56.10 -2.83 0.00	48.57 -2.77 0.00	52.18 -2.86 0.00
NEG WEST_LEA_LOCKPORT 23791	50.90 -4.85 0.00	39.52 -4.44 0.00	40.22 -3.74 0.00	39.03 -3.63 0.00	40.30 -3.70 0.00	40.71 -3.21 0.00	60.10 -8.27 0.00	46.58 -8.71 -0.14	49.89 -8.01 -0.69	52.45 -8.42 -0.74	57.00 -8.94 -0.24	59.77 -7.08 -0.69	59.57 -6.77 -0.61	60.49 -5.49 -0.65	58.61 -5.78 -0.85	55.56 -5.70 -1.26	55.73 -5.09 -1.63	56.53 -6.04 -0.93	52.08 -6.13 -0.93	59.01 -7.92 -0.35	63.03 -7.55 -0.01	52.27 -6.66 0.00	45.44 -5.90 0.00	49.28 -6.06 -0.29
NEG WEST___LANCASTR 23811	51.34 -4.40 0.00	39.74 -4.22 0.00	40.48 -3.47 0.00	39.28 -3.37 0.00	40.57 -3.43 0.00	41.06 -2.85 0.00	60.99 -7.38 0.00	47.47 -7.83 -0.15	50.91 -7.04 -0.74	53.53 -7.40 -0.80	58.20 -7.75 -0.26	61.20 -5.69 -0.74	60.99 -5.39 -0.65	61.91 -4.12 -0.70	59.95 -4.51 -0.91	56.80 -4.56 -1.36	57.04 -3.91 -1.76	57.77 -4.87 -1.00	53.24 -5.04 -1.00	60.30 -6.66 -0.37	64.51 -6.07 -0.01	53.27 -5.66 0.00	46.16 -5.19 0.00	50.13 -5.23 -0.31
NEG PENN_ALLEGHNY 23528	55.13 -0.61 0.00	43.26 -0.70 0.00	43.25 -0.70 0.00	41.97 -0.68 0.00	43.34 -0.66 0.00	43.56 -0.35 0.00	68.24 -0.14 0.00	54.97 -0.50 -0.31	58.39 -0.40 -1.58	61.22 -0.60 -1.70	65.72 -0.53 -0.54	67.63 -0.07 -1.54	66.95 -0.13 -1.35	67.35 0.46 -1.57	65.92 0.32 -2.05	63.35 0.30 -3.05	63.55 0.41 -3.94	64.14 0.25 -2.25	59.58 0.06 -2.24	67.36 -0.07 -0.84	71.02 0.42 -0.02	59.22 0.29 0.00	51.24 -0.10 0.00	55.21 -0.55 -0.71

NEG___GEN_MONROE 24207	52.96 -2.79 0.00	41.33 -2.64 0.00	41.71 -2.24 0.00	40.48 -2.18 0.00	41.80 -2.20 0.00	42.20 -1.71 0.00	63.93 -4.44 0.00	50.09 -5.18 -0.12	53.30 -4.52 -0.61	56.09 -4.69 -0.65	61.05 -4.86 -0.21	63.19 -3.57 -0.61	62.91 -3.35 -0.54	63.80 -2.09 -0.56	61.87 -2.41 -0.73	58.69 -2.40 -1.09	58.71 -1.89 -1.41	59.79 -2.65 -0.81	55.16 -2.92 -0.80	63.09 -3.80 -0.30	67.26 -3.32 -0.01	55.63 -3.30 0.00	47.96 -3.39 0.00	51.66 -3.63 -0.25
NEPA___ENERGY 23901	49.56 -6.19 0.00	38.69 -5.28 0.00	38.99 -4.97 0.00	37.83 -4.82 0.00	39.12 -4.88 0.00	39.70 -4.22 0.00	61.33 -7.04 0.00	49.12 -6.23 -0.19	51.84 -6.35 -0.98	54.03 -7.15 -1.06	58.35 -7.69 -0.34	60.90 -6.22 -0.97	60.20 -6.38 -0.85	60.53 -5.75 -0.96	58.82 -5.97 -1.24	56.03 -5.82 -1.85	56.32 -5.27 -2.40	56.96 -6.04 -1.37	52.40 -6.24 -1.36	59.30 -7.79 -0.51	63.88 -6.70 -0.01	53.16 -5.78 0.00	45.85 -5.49 0.00	48.92 -6.55 -0.43
NEVERSINK___HYD 23608	58.98 3.23 0.00	46.25 2.29 0.00	46.07 2.11 0.00	44.66 2.00 0.00	46.02 2.02 0.00	46.42 2.50 0.00	73.37 4.99 0.00	59.97 4.03 -0.79	65.31 4.12 -3.98	68.73 4.33 -4.28	72.89 4.86 -2.33	81.02 4.96 -9.90	79.28 4.86 -8.68	80.96 5.16 -10.48	82.34 5.15 -13.64	85.29 4.98 -20.31	90.31 4.85 -26.26	81.70 5.05 -15.01	76.84 4.64 -14.92	77.64 5.46 -5.60	76.71 6.00 -0.14	63.82 4.89 0.00	55.20 3.85 0.00	61.03 4.13 -1.86
NEWTON___FALLS_HYD 23847	54.41 -1.34 0.00	43.35 -0.62 0.00	43.12 -0.84 0.00	42.06 -0.60 0.00	43.34 -0.66 0.00	43.61 -0.31 0.00	67.90 -0.48 0.00	54.61 -0.55 0.00	56.86 -0.34 0.00	59.95 -0.18 0.00	65.04 -0.66 0.00	65.36 -0.79 0.00	64.68 -1.05 0.00	63.76 -1.57 0.00	62.22 -1.33 0.00	58.74 -1.26 0.00	58.07 -1.12 0.00	60.09 -1.54 0.00	56.13 -1.15 0.00	65.92 -0.67 0.00	70.22 -0.35 0.00	58.11 -0.83 0.00	50.06 -1.28 0.00	53.34 -1.71 0.00
NIAGARA____ 23760	50.51 -5.24 0.00	39.26 -4.70 0.00	39.96 -4.00 0.00	38.77 -3.88 0.00	40.04 -3.96 0.00	40.36 -3.56 0.00	59.28 -9.09 0.00	45.86 -9.43 -0.14	49.09 -8.81 -0.69	51.61 -9.26 -0.74	56.08 -9.85 -0.24	58.77 -8.07 -0.69	58.51 -7.82 -0.61	59.44 -6.53 -0.65	57.66 -6.74 -0.85	54.66 -6.60 -1.26	54.84 -5.98 -1.63	55.66 -6.90 -0.93	51.33 -6.87 -0.93	58.01 -8.92 -0.35	61.90 -8.68 -0.01	51.50 -7.43 0.00	44.93 -6.42 0.00	48.67 -6.66 -0.29
NINE_MILE_1 23575	53.91 -1.84 0.00	42.43 -1.54 0.00	42.46 -1.49 0.00	41.20 -1.45 0.00	42.50 -1.50 0.00	42.55 -1.36 0.00	66.12 -2.26 0.00	52.31 -2.92 -0.08	54.79 -2.80 -0.39	57.60 -2.95 -0.42	62.68 -3.15 -0.14	63.70 -2.84 -0.40	63.25 -2.83 -0.35	63.87 -1.76 -0.31	62.24 -1.72 -0.40	58.92 -1.68 -0.60	58.43 -1.54 -0.78	60.35 -1.73 -0.44	56.00 -1.72 -0.44	64.75 -2.00 -0.17	68.53 -2.05 0.00	57.16 -1.77 0.00	49.70 -1.64 0.00	53.25 -1.93 -0.13
NINE_MILE_2 23744	53.91 -1.84 0.00	42.43 -1.54 0.00	42.46 -1.49 0.00	41.20 -1.45 0.00	42.55 -1.45 0.00	42.55 -1.36 0.00	66.12 -2.26 0.00	52.31 -2.92 -0.08	54.79 -2.80 -0.39	57.60 -2.95 -0.42	62.68 -3.15 -0.14	63.70 -2.84 -0.40	63.25 -2.83 -0.35	63.93 -1.70 -0.31	62.24 -1.72 -0.40	58.92 -1.68 -0.60	58.43 -1.54 -0.77	60.35 -1.73 -0.44	56.06 -1.66 -0.44	64.75 -2.00 -0.16	68.53 -2.05 0.00	57.16 -1.77 0.00	49.70 -1.64 0.00	53.31 -1.87 -0.13
NM_CAPITAL___DRP 24208	58.98 3.23 0.00	46.43 2.46 0.00	46.29 2.33 0.00	44.87 2.22 0.00	46.33 2.33 0.00	46.02 2.11 0.00	72.21 3.83 0.00	59.40 3.03 -1.21	66.51 3.20 -6.10	70.04 3.37 -6.55	70.52 3.68 -1.14	69.46 3.31 0.00	68.95 3.22 0.00	68.79 3.46 0.00	66.98 3.43 0.00	63.24 3.24 0.00	62.21 3.02 0.00	65.03 3.39 0.00	60.54 3.26 0.00	70.38 3.80 0.00	74.31 3.74 0.00	62.52 3.59 0.00	54.68 3.34 0.00	61.52 3.63 -2.85
NM_CENTRAL___DRP 24181	54.74 -1.00 0.00	43.09 -0.88 0.00	43.08 -0.88 0.00	41.80 -0.85 0.00	43.16 -0.84 0.00	43.26 -0.66 0.00	67.35 -1.03 0.00	53.54 -1.71 -0.09	56.22 -1.43 -0.44	59.16 -1.44 -0.47	64.35 -1.51 -0.16	65.43 -1.19 -0.47	64.96 -1.18 -0.41	65.55 -0.20 -0.42	63.84 -0.25 -0.54	60.51 -0.30 -0.81	60.06 -0.18 -1.05	61.86 -0.37 -0.60	57.42 -0.46 -0.59	66.21 -0.60 -0.22	70.15 -0.42 -0.01	58.40 -0.53 0.00	50.63 -0.72 0.00	54.12 -1.10 -0.17
NM_FRONTIER___DRP 24179	50.84 -4.91 0.00	39.39 -4.57 0.00	40.18 -3.78 0.00	38.98 -3.67 0.00	40.26 -3.74 0.00	40.62 -3.29 0.00	59.83 -8.55 0.00	46.25 -9.05 -0.14	49.56 -8.35 -0.71	52.11 -8.78 -0.76	56.62 -9.33 -0.25	59.52 -7.34 -0.71	59.32 -7.03 -0.62	60.24 -5.75 -0.67	58.32 -6.10 -0.87	55.29 -6.00 -1.29	55.48 -5.39 -1.67	56.24 -6.35 -0.95	51.87 -6.36 -0.95	58.68 -8.26 -0.36	62.61 -7.97 -0.01	51.98 -6.95 0.00	45.23 -6.11 0.00	49.18 -6.17 -0.30
NM_ST_REGIS___HYD 24053	54.46 -1.28 0.00	43.35 -0.62 0.00	43.38 -0.57 0.00	42.23 -0.43 0.00	43.52 -0.48 0.00	43.56 -0.35 0.00	67.49 -0.89 0.00	54.05 -1.10 0.00	55.89 -1.32 0.00	58.92 -1.20 0.00	63.79 -1.91 0.00	63.90 -2.25 0.00	63.23 -2.50 0.00	62.45 -2.87 0.00	61.07 -2.48 0.00	57.66 -2.34 0.00	56.88 -2.31 0.00	59.11 -2.53 0.00	55.27 -2.00 0.00	64.85 -1.73 0.00	69.02 -1.55 0.00	57.04 -1.89 0.00	49.34 -2.00 0.00	53.06 -1.98 0.00
NORTHPORT___1 23551	60.88 5.13 0.00	49.02 4.09 -0.96	48.56 3.69 -0.91	47.16 3.54 -0.97	48.52 3.61 -0.91	49.11 4.30 -0.90	77.07 8.48 -0.22	63.89 7.23 -1.50	72.21 7.27 -7.74	87.08 7.46 -19.50	91.05 8.21 -17.13	89.32 8.20 -14.96	89.92 8.15 -16.03	94.09 8.49 -20.28	96.32 7.88 -24.89	98.11 7.68 -30.43	100.90 7.64 -34.07	101.63 8.07 -31.92	98.12 7.45 -33.39	98.53 8.66 -23.29	101.56 9.24 -21.74	91.47 7.78 -24.76	81.49 6.26 -23.88	67.35 6.66 -5.64
NORTHPORT___2 23552	60.88 5.13 0.00	49.02 4.09 -0.96	48.56 3.69 -0.91	47.16 3.54 -0.97	48.52 3.61 -0.91	49.11 4.30 -0.90	77.07 8.48 -0.22	63.89 7.23 -1.50	72.21 7.27 -7.74	87.08 7.46 -19.50	91.05 8.21 -17.13	89.32 8.20 -14.96	89.92 8.15 -16.03	94.09 8.49 -20.28	96.32 7.88 -24.89	98.11 7.68 -30.43	100.90 7.64 -34.07	101.63 8.07 -31.92	98.12 7.45 -33.39	98.53 8.66 -23.29	101.56 9.24 -21.74	91.47 7.78 -24.76	81.49 6.26 -23.88	67.35 6.66 -5.64
NORTHPORT___3 23553	60.43 4.68 0.00	48.61 3.69 -0.95	48.15 3.30 -0.90	46.72 3.11 -0.95	48.11 3.21 -0.90	48.71 3.91 -0.88	76.45 7.86 -0.21	63.38 6.73 -1.49	71.74 6.81 -7.73	86.42 6.79 -19.50	90.06 7.23 -17.13	88.52 7.41 -14.96	89.06 7.30 -16.03	93.05 7.45 -20.28	95.37 6.93 -24.89	97.21 6.78 -30.43	99.95 6.69 -34.07	100.64 7.09 -31.92	97.31 6.64 -33.39	97.53 7.66 -23.29	100.28 7.97 -21.74	90.53 6.84 -24.76	81.18 5.96 -23.88	67.29 6.61 -5.64
NORTHPORT___4 23650	60.43 4.68 0.00	48.61 3.69 -0.95	48.15 3.30 -0.90	46.72 3.11 -0.95	48.11 3.21 -0.90	48.71 3.91 -0.88	76.45 7.86 -0.21	63.38 6.73 -1.49	71.74 6.81 -7.73	86.42 6.79 -19.50	90.06 7.23 -17.13	88.52 7.41 -14.96	89.06 7.30 -16.03	93.05 7.45 -20.28	95.37 6.93 -24.89	97.21 6.78 -30.43	99.95 6.69 -34.07	100.64 7.09 -31.92	97.31 6.64 -33.39	97.53 7.66 -23.29	100.28 7.97 -21.74	90.53 6.84 -24.76	81.18 5.96 -23.88	67.29 6.61 -5.64
NORTHPORT___IC 23718	60.88 5.13 0.00	49.02 4.09 -0.96	48.56 3.69 -0.91	47.16 3.54 -0.97	48.52 3.61 -0.91	49.11 4.30 -0.90	77.07 8.48 -0.22	63.89 7.23 -1.50	72.21 7.27 -7.74	87.08 7.46 -19.50	91.05 8.21 -17.13	89.32 8.20 -14.96	89.92 8.15 -16.03	94.09 8.49 -20.28	96.32 7.88 -24.89	98.11 7.68 -30.43	100.90 7.64 -34.07	101.63 8.07 -31.92	98.12 7.45 -33.39	98.53 8.66 -23.29	101.56 9.24 -21.74	91.47 7.78 -24.76	81.49 6.26 -23.88	67.35 6.66 -5.64

NPX_GEN_1385_PROXY 323591	59.49 5.13 1.38	50.40 4.09 -2.34	48.56 3.69 -0.91	47.16 3.54 -0.97	48.52 3.61 -0.91	56.26 4.30 -8.04	69.92 8.48 6.93	63.89 7.23 -1.50	72.21 7.27 -7.74	87.08 7.46 -19.50	91.05 8.21 -17.13	89.32 8.20 -14.96	89.92 8.15 -16.03	94.09 8.49 -20.28	96.32 7.88 -24.89	98.11 7.68 -30.43	100.90 7.64 -34.07	101.63 8.07 -31.92	99.83 7.45 -35.10	96.82 8.66 -21.58	101.56 9.24 -21.74	91.47 7.78 -24.76	81.49 6.26 -23.88	67.35 6.66 -5.64
NPX_GEN_CSC 323557	59.72 5.35 1.38	51.09 4.62 -2.51	49.28 4.26 -1.06	47.96 4.18 -1.13	49.29 4.22 -1.06	57.03 4.92 -8.19	70.85 9.37 6.90	64.65 7.89 -1.60	72.74 7.72 -7.81	87.64 8.00 -19.52	91.65 8.80 -17.14	89.86 8.73 -14.97	90.45 8.68 -16.04	94.68 9.08 -20.28	96.89 8.45 -24.89	98.77 8.34 -30.43	101.55 8.29 -34.07	102.37 8.81 -31.92	100.52 8.13 -35.11	97.57 9.39 -21.59	102.33 10.02 -21.74	92.12 8.43 -24.76	81.87 6.62 -23.90	67.71 6.94 -5.73
NSINS_S_GLNS_FALLS 23858	61.60 5.85 0.00	48.58 4.62 0.00	48.00 4.04 0.00	46.49 3.84 0.00	48.00 4.00 0.00	48.92 5.01 0.00	77.47 9.09 0.00	61.69 5.30 -1.23	69.21 5.78 -6.23	73.01 6.19 -6.69	73.16 6.18 -1.28	70.92 4.04 -0.73	69.53 3.16 -0.64	69.53 3.46 -0.74	68.46 3.94 -0.97	65.16 3.72 -1.44	63.84 2.78 -1.86	66.46 3.76 -1.07	62.35 4.01 -1.06	71.98 4.99 -0.40	75.31 4.73 -0.01	63.53 4.60 0.00	55.45 4.11 0.00	62.63 4.68 -2.91
NUCOR_STEEL____DRP 24197	53.85 -1.90 0.00	42.78 -1.19 0.00	42.90 -1.05 0.00	41.63 -1.02 0.00	42.99 -1.01 0.00	43.34 -0.57 0.00	66.26 -2.12 0.00	52.74 -2.54 -0.12	55.48 -2.35 -0.62	58.33 -2.47 -0.66	63.22 -2.69 -0.22	64.73 -2.05 -0.63	64.31 -1.97 -0.55	64.93 -0.98 -0.58	63.23 -1.08 -0.76	60.05 -1.08 -1.13	59.82 -0.83 -1.46	61.30 -1.17 -0.83	56.79 -1.32 -0.83	65.36 -1.53 -0.31	69.38 -1.20 -0.01	57.52 -1.41 0.00	50.42 -0.92 0.00	52.93 -2.37 -0.25
NYISO_LBMP_REFERENCE 24008	55.75 0.00 0.00	43.97 0.00 0.00	43.96 0.00 0.00	42.65 0.00 0.00	44.00 0.00 0.00	43.92 0.00 0.00	68.38 0.00 0.00	55.16 0.00 0.00	57.21 0.00 0.00	60.13 0.00 0.00	65.70 0.00 0.00	66.15 0.00 0.00	65.73 0.00 0.00	65.32 0.00 0.00	63.55 0.00 0.00	60.00 0.00 0.00	59.19 0.00 0.00	61.64 0.00 0.00	57.28 0.00 0.00	66.58 0.00 0.00	70.57 0.00 0.00	58.93 0.00 0.00	51.34 0.00 0.00	55.05 0.00 0.00
NYPA_BRENTWD____GT 24164	61.43 5.69 0.00	49.84 4.53 -1.34	49.31 4.09 -1.27	47.97 3.97 -1.35	49.32 4.05 -1.27	49.91 4.74 -1.25	77.91 9.23 -0.30	64.84 7.94 -1.74	73.12 8.01 -7.91	88.02 8.36 -19.54	92.12 9.26 -17.16	90.40 9.26 -14.99	90.92 9.14 -16.06	95.14 9.54 -20.28	96.96 8.52 -24.89	98.83 8.40 -30.43	101.61 8.35 -34.07	102.37 8.81 -31.92	98.83 8.13 -33.42	99.49 9.59 -23.32	102.54 10.23 -21.74	92.41 8.72 -24.76	82.21 6.93 -23.93	68.21 7.32 -5.84
NYPA_GOWANUS____GT5 24156	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
NYPA_GOWANUS____GT6 24157	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 8.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15
NYPA_HARLEM__RVR__GT1 24160	60.61 4.85 -0.01	47.36 3.39 -0.01	46.95 2.99 0.00	45.47 2.82 0.00	46.82 2.82 0.00	47.21 3.29 0.00	74.87 6.50 0.00	62.19 6.12 -0.91	68.21 6.41 -4.60	76.43 6.67 -9.63	78.72 7.49 -5.53	84.57 7.48 -10.94	82.74 7.36 -9.65	84.64 7.64 -11.67	86.09 7.37 -15.17	89.38 6.90 -22.48	94.92 6.75 -28.98	85.56 7.15 -16.77	80.67 6.70 -16.69	80.74 7.72 -6.43	79.24 8.19 -0.48	66.41 7.07 -0.41	57.15 5.80 -0.01	63.14 5.94 -2.15
NYPA_HARLEM__RVR__GT2 24161	60.61 4.85 -0.01	47.36 3.39 -0.01	46.95 2.99 0.00	45.47 2.82 0.00	46.82 2.82 0.00	47.21 3.29 0.00	74.87 6.50 0.00	62.19 6.12 -0.91	68.21 6.41 -4.60	76.43 6.67 -9.63	78.72 7.49 -5.53	84.57 7.48 -10.94	82.74 7.36 -9.65	84.64 7.64 -11.67	86.09 7.37 -15.17	89.38 6.90 -22.48	94.92 6.75 -28.98	85.56 7.15 -16.77	80.67 6.70 -16.69	80.74 7.72 -6.43	79.24 8.19 -0.48	66.41 7.07 -0.41	57.15 5.80 -0.01	63.14 5.94 -2.15
NYPA_KENT____GT 24152	60.55 4.79 -0.01	47.27 3.30 -0.01	46.86 2.90 0.00	45.38 2.73 0.00	46.73 2.73 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.39 6.58 -4.61	76.83 6.91 -9.79	79.14 7.82 -5.63	84.90 7.81 -10.95	83.08 7.69 -9.66	85.57 8.03 -12.21	86.55 7.82 -15.19	96.49 7.32 -29.17	95.23 7.04 -28.99	96.23 7.64 -26.95	81.10 7.10 -16.72	81.20 8.19 -6.43	79.77 8.68 -0.52	66.76 7.43 -0.41	57.41 6.06 -0.01	63.25 6.06 -2.15
NYPA_POUCH1____GT 24155	60.44 4.68 -0.01	47.23 3.25 -0.01	46.81 2.86 0.00	45.34 2.69 0.00	46.68 2.68 0.00	47.12 3.21 0.00	75.08 6.70 0.00	62.25 6.18 -0.91	68.28 6.46 -4.61	76.82 6.85 -9.84	79.18 7.82 -5.66	84.91 7.81 -10.95	83.08 7.69 -9.66	85.64 8.03 -12.28	86.57 7.82 -15.20	97.17 7.32 -29.85	95.30 7.10 -29.00	97.27 7.64 -27.99	81.19 7.16 -16.75	81.27 8.26 -6.43	79.95 8.82 -0.55	66.83 7.48 -0.41	57.42 6.06 -0.02	63.20 6.00 -2.16
NYPA_VERNON____GT2 24162	60.50 4.74 -0.01	47.23 3.25 -0.01	46.81 2.86 0.00	45.34 2.69 0.00	46.73 2.73 0.00	47.25 3.34 0.00	75.35 6.97 0.00	62.36 6.29 -0.91	68.34 6.52 -4.61	76.77 6.85 -9.79	79.01 7.69 -5.63	84.77 7.67 -10.95	83.01 7.62 -9.66	85.50 7.90 -12.27	86.44 7.69 -15.20	96.98 7.20 -29.78	95.12 6.93 -29.00	96.98 7.46 -27.89	81.01 6.99 -16.74	81.07 8.06 -6.43	79.66 8.54 -0.55	66.59 7.25 -0.41	57.31 5.96 -0.01	63.20 6.00 -2.15
NYPA_VERNON____GT3 24163	60.50 4.74 -0.01	47.23 3.25 -0.01	46.81 2.86 0.00	45.34 2.69 0.00	46.73 2.73 0.00	47.25 3.34 0.00	75.35 6.97 0.00	62.36 6.29 -0.91	68.34 6.52 -4.61	76.77 6.85 -9.79	79.01 7.69 -5.63	84.77 7.67 -10.95	83.01 7.62 -9.66	85.50 7.90 -12.27	86.44 7.69 -15.20	96.98 7.20 -29.78	95.12 6.93 -29.00	96.98 7.46 -27.89	81.01 6.99 -16.74	81.07 8.06 -6.43	79.66 8.54 -0.55	66.59 7.25 -0.41	57.31 5.96 -0.01	63.20 6.00 -2.15
NYPA__ASTORIA_CC1 323568	60.49 4.74 -0.01	47.23 3.25 -0.01	46.81 2.86 0.00	45.34 2.69 0.00	46.68 2.68 0.00	47.21 3.29 0.00	75.22 6.84 0.00	62.36 6.29 -0.91	68.28 6.46 -4.61	76.71 6.79 -9.79	78.95 7.62 -5.63	84.71 7.61 -10.94	82.95 7.56 -9.66	85.31 7.84 -12.15	86.35 7.63 -15.17	95.70 7.14 -28.56	95.04 6.87 -28.98	95.04 7.40 -26.01	80.90 6.93 -16.69	81.00 7.99 -6.43	79.45 8.40 -0.48	66.53 7.19 -0.41	57.31 5.96 -0.01	63.20 6.00 -2.15
NYPA__ASTORIA_CC2 323569	60.49 4.74 -0.01	47.23 3.25 -0.01	46.81 2.86 0.00	45.34 2.69 0.00	46.68 2.68 0.00	47.21 3.29 0.00	75.22 6.84 0.00	62.36 6.29 -0.91	68.28 6.46 -4.61	76.71 6.79 -9.79	78.95 7.62 -5.63	84.71 7.61 -10.94	82.95 7.56 -9.66	85.31 7.84 -12.15	86.35 7.63 -15.17	95.70 7.14 -28.56	95.04 6.87 -28.98	95.04 7.40 -26.01	80.90 6.93 -16.69	81.00 7.99 -6.43	79.45 8.40 -0.48	66.53 7.19 -0.41	57.31 5.96 -0.01	63.20 6.00 -2.15

NYPA___HOLTSVILL 23794	61.15 5.41 0.00	49.51 4.44 -1.11	49.04 4.04 -1.04	47.68 3.92 -1.11	49.05 4.00 -1.04	49.64 4.70 -1.03	77.72 9.09 -0.25	64.47 7.72 -1.59	72.73 7.72 -7.80	87.64 8.00 -19.52	91.58 8.74 -17.14	89.86 8.73 -14.97	90.38 8.61 -16.04	94.62 9.01 -20.28	96.83 8.39 -24.89	98.65 8.22 -30.43	101.43 8.17 -34.07	102.24 8.69 -31.92	98.70 8.02 -33.40	99.14 9.26 -23.30	102.19 9.88 -21.74	92.06 8.37 -24.76	81.87 6.62 -23.90	67.75 6.99 -5.72
NYPA___HELLGATE_GT1 24158	60.61 4.85 -0.01	47.36 3.39 -0.01	46.95 2.99 0.00	45.47 2.82 0.00	46.82 2.82 0.00	47.21 3.29 0.00	74.87 6.50 0.00	62.19 6.12 -0.91	68.21 6.41 -4.60	76.43 6.67 -9.63	78.72 7.49 -5.53	84.57 7.48 -10.94	82.74 7.36 -9.65	84.64 7.64 -11.67	86.09 7.37 -15.17	89.38 6.90 -22.48	94.92 6.75 -28.98	85.56 7.15 -16.77	80.67 6.70 -16.69	80.74 7.72 -6.43	79.24 8.19 -0.48	66.41 7.07 -0.41	57.15 5.80 -0.01	63.14 5.94 -2.15
NYPA___HELLGATE_GT2 24159	60.61 4.85 -0.01	47.36 3.39 -0.01	46.95 2.99 0.00	45.47 2.82 0.00	46.82 2.82 0.00	47.21 3.29 0.00	74.87 6.50 0.00	62.19 6.12 -0.91	68.21 6.41 -4.60	76.43 6.67 -9.63	78.72 7.49 -5.53	84.57 7.48 -10.94	82.74 7.36 -9.65	84.64 7.64 -11.67	86.09 7.37 -15.17	89.38 6.90 -22.48	94.92 6.75 -28.98	85.56 7.15 -16.77	80.67 6.70 -16.69	80.74 7.72 -6.43	79.24 8.19 -0.48	66.41 7.07 -0.41	57.15 5.80 -0.01	63.14 5.94 -2.15
NYS_BARGE___HYD 23848	51.01 -4.74 0.00	39.61 -4.35 0.00	40.31 -3.65 0.00	39.11 -3.54 0.00	40.39 -3.61 0.00	40.80 -3.12 0.00	60.24 -8.14 0.00	46.74 -8.55 -0.14	50.00 -7.89 -0.69	52.57 -8.30 -0.74	57.20 -8.74 -0.24	59.96 -6.88 -0.69	59.76 -6.57 -0.60	60.68 -5.29 -0.64	58.80 -5.59 -0.84	55.73 -5.52 -1.25	55.90 -4.91 -1.62	56.70 -5.86 -0.92	52.24 -5.96 -0.92	59.21 -7.72 -0.34	63.24 -7.34 -0.01	52.45 -6.48 0.00	45.54 -5.80 0.00	49.44 -5.89 -0.29
O.H_GEN_BRUCE 24063	49.13 -5.24 1.38	40.69 -4.66 -1.38	39.96 -4.00 0.00	38.77 -3.88 0.00	40.04 -3.96 0.00	47.51 -3.56 -7.15	52.20 -9.03 7.15	45.97 -9.32 -0.13	49.19 -8.70 -0.68	51.66 -9.20 -0.73	56.15 -9.79 -0.24	58.83 -8.00 -0.68	58.57 -7.76 -0.59	59.49 -6.47 -0.64	57.71 -6.67 -0.83	54.75 -6.48 -1.23	54.87 -5.92 -1.59	55.70 -6.84 -0.91	53.13 -6.76 -2.61	56.43 -8.79 1.37	62.04 -8.54 -0.01	51.62 -7.31 0.00	44.98 -6.37 0.00	48.72 -6.61 -0.28
OAK ORCHARD___HYD 24046	52.68 -3.07 0.00	41.20 -2.77 0.00	41.54 -2.42 0.00	40.26 -2.39 0.00	41.58 -2.42 0.00	41.90 -2.02 0.00	63.66 -4.72 0.00	49.98 -5.30 -0.12	53.05 -4.75 -0.59	55.83 -4.93 -0.64	60.78 -5.12 -0.21	62.71 -4.04 -0.59	62.44 -3.81 -0.52	63.19 -2.68 -0.55	61.40 -2.86 -0.71	58.24 -2.82 -1.06	58.19 -2.37 -1.37	59.34 -3.08 -0.78	54.85 -3.21 -0.78	62.81 -4.06 -0.29	66.77 -3.81 -0.01	55.39 -3.54 0.00	47.85 -3.49 0.00	51.49 -3.80 -0.24
OCC_CHEM___DRP 24175	50.79 -4.96 0.00	39.39 -4.57 0.00	40.18 -3.78 0.00	38.98 -3.67 0.00	40.26 -3.74 0.00	40.62 -3.29 0.00	59.76 -8.62 0.00	46.25 -9.05 -0.14	49.56 -8.35 -0.71	52.11 -8.78 -0.76	56.62 -9.33 -0.25	59.52 -7.34 -0.71	59.25 -7.10 -0.62	60.24 -5.75 -0.67	58.32 -6.10 -0.87	55.29 -6.00 -1.29	55.48 -5.39 -1.67	56.24 -6.35 -0.95	51.87 -6.36 -0.95	58.62 -8.32 -0.36	62.61 -7.97 -0.01	51.98 -6.95 0.00	45.23 -6.11 0.00	49.18 -6.17 -0.30
OLIN_CORP_DRP 24177	50.67 -5.07 0.00	39.35 -4.62 0.00	40.09 -3.87 0.00	38.90 -3.75 0.00	40.17 -3.83 0.00	40.53 -3.38 0.00	59.62 -8.75 0.00	46.14 -9.16 -0.14	49.45 -8.47 -0.71	51.93 -8.96 -0.76	56.48 -9.46 -0.25	59.25 -7.61 -0.70	59.05 -7.30 -0.62	59.98 -6.01 -0.66	58.12 -6.29 -0.86	55.10 -6.18 -1.29	55.29 -5.56 -1.66	56.05 -6.53 -0.95	51.69 -6.53 -0.94	58.48 -8.46 -0.35	62.47 -8.12 -0.01	51.86 -7.07 0.00	45.13 -6.21 0.00	49.01 -6.33 -0.30
ONONDAGA_REF_OCCRA 23987	54.91 -0.84 0.00	43.22 -0.75 0.00	43.25 -0.70 0.00	41.97 -0.68 0.00	43.30 -0.70 0.00	43.43 -0.48 0.00	67.56 -0.82 0.00	53.77 -1.49 -0.10	56.50 -1.20 -0.50	59.40 -1.26 -0.53	64.56 -1.31 -0.18	65.68 -0.99 -0.52	65.20 -0.99 -0.46	65.79 0.00 -0.47	64.03 -0.13 -0.61	60.78 -0.12 -0.91	60.36 0.00 -1.17	62.12 -0.18 -0.67	57.66 -0.29 -0.67	66.50 -0.33 -0.25	70.44 -0.14 -0.01	58.64 -0.29 0.00	50.88 -0.46 0.00	54.25 -0.99 -0.20
ONONDAGA___COGEN 23986	54.74 -1.00 0.00	43.13 -0.84 0.00	43.16 -0.79 0.00	41.88 -0.77 0.00	43.21 -0.79 0.00	43.34 -0.57 0.00	67.28 -1.09 0.00	53.44 -1.82 -0.10	56.07 -1.66 -0.52	59.00 -1.68 -0.56	63.98 -1.91 -0.18	65.16 -1.52 -0.53	64.69 -1.51 -0.47	65.34 -0.46 -0.48	63.60 -0.57 -0.62	60.44 -0.48 -0.92	60.03 -0.36 -1.19	61.76 -0.55 -0.68	57.33 -0.63 -0.68	66.11 -0.73 -0.25	69.94 -0.64 -0.01	58.28 -0.65 0.00	50.68 -0.67 0.00	54.09 -1.16 -0.20
ONTARIO___LFGE 23819	53.74 -2.01 0.00	42.16 -1.80 0.00	42.33 -1.63 0.00	41.12 -1.54 0.00	42.46 -1.54 0.00	42.86 -1.05 0.00	65.85 -2.53 0.00	52.48 -2.81 -0.14	55.32 -2.57 -0.68	57.91 -2.95 -0.73	62.91 -3.02 -0.24	64.72 -2.12 -0.69	64.23 -2.10 -0.60	64.86 -1.11 -0.64	62.99 -1.40 -0.84	59.87 -1.38 -1.25	59.74 -1.07 -1.61	61.02 -1.54 -0.92	56.59 -1.60 -0.92	64.66 -2.26 -0.34	68.89 -1.69 -0.01	57.28 -1.65 0.00	49.60 -1.75 0.00	52.85 -2.48 -0.28
OSWEGATCHIE___HYD 24044	54.41 -1.34 0.00	43.35 -0.62 0.00	43.12 -0.84 0.00	42.06 -0.60 0.00	43.34 -0.66 0.00	43.61 -0.31 0.00	67.90 -0.48 0.00	54.61 -0.55 0.00	56.86 -0.34 0.00	59.95 -0.18 0.00	65.04 -0.66 0.00	65.36 -0.79 0.00	64.68 -1.05 0.00	63.76 -1.57 0.00	62.22 -1.33 0.00	58.74 -1.26 0.00	58.07 -1.12 0.00	60.09 -1.54 0.00	56.13 -1.15 0.00	65.92 -0.67 0.00	70.22 -0.35 0.00	58.11 -0.83 0.00	50.06 -1.28 0.00	53.34 -1.71 0.00
OSWEGO___5 23606	54.19 -1.56 0.00	42.69 -1.27 0.00	42.73 -1.23 0.00	41.46 -1.19 0.00	42.77 -1.23 0.00	42.82 -1.10 0.00	66.46 -1.91 0.00	52.54 -2.70 -0.09	55.07 -2.57 -0.44	57.89 -2.71 -0.47	62.96 -2.89 -0.15	64.09 -2.51 -0.45	63.63 -2.50 -0.39	64.31 -1.37 -0.36	62.62 -1.40 -0.46	59.37 -1.32 -0.69	58.90 -1.18 -0.89	60.79 -1.36 -0.51	56.41 -1.37 -0.51	65.11 -1.66 -0.19	68.95 -1.62 0.00	57.52 -1.41 0.00	50.01 -1.33 0.00	53.60 -1.60 -0.16
OSWEGO___6 23613	54.19 -1.56 0.00	42.69 -1.27 0.00	42.73 -1.23 0.00	41.46 -1.19 0.00	42.77 -1.23 0.00	42.82 -1.10 0.00	66.46 -1.91 0.00	52.54 -2.70 -0.09	55.07 -2.57 -0.44	57.89 -2.71 -0.47	62.96 -2.89 -0.15	64.09 -2.51 -0.45	63.63 -2.50 -0.39	64.31 -1.37 -0.36	62.62 -1.40 -0.46	59.37 -1.32 -0.69	58.90 -1.18 -0.89	60.79 -1.36 -0.51	56.41 -1.37 -0.51	65.11 -1.66 -0.19	68.95 -1.62 0.00	57.52 -1.41 0.00	50.01 -1.33 0.00	53.60 -1.60 -0.16
OUTOKUMPU-AB___DRP 24206	51.29 -4.46 0.00	39.74 -4.22 0.00	40.48 -3.47 0.00	39.28 -3.37 0.00	40.57 -3.43 0.00	41.02 -2.90 0.00	60.72 -7.66 0.00	47.08 -8.22 -0.14	50.48 -7.44 -0.71	53.08 -7.82 -0.77	57.73 -8.21 -0.25	60.65 -6.22 -0.71	60.44 -5.92 -0.62	61.36 -4.64 -0.67	59.34 -5.08 -0.87	56.26 -5.04 -1.30	56.49 -4.38 -1.68	57.23 -5.36 -0.96	52.74 -5.50 -0.96	59.75 -7.19 -0.36	63.81 -6.77 -0.01	52.86 -6.07 0.00	45.85 -5.49 0.00	49.84 -5.50 -0.30
OXBOW___ 24026	51.12 -4.63 0.00	39.61 -4.35 0.00	40.40 -3.56 0.00	39.20 -3.45 0.00	40.48 -3.52 0.00	40.89 -3.03 0.00	60.38 -8.00 0.00	46.80 -8.49 -0.14	50.14 -7.78 -0.71	52.77 -8.12 -0.76	57.34 -8.61 -0.25	60.25 -6.62 -0.71	60.04 -6.31 -0.62	60.96 -5.03 -0.67	59.02 -5.40 -0.87	55.95 -5.34 -1.30	56.13 -4.74 -1.68	56.92 -5.67 -0.96	52.45 -5.79 -0.95	59.42 -7.52 -0.36	63.45 -7.13 -0.01	52.57 -6.36 0.00	45.65 -5.70 0.00	49.62 -5.72 -0.30

PEEKSKILL____ 23653	59.54 3.79 0.00	46.52 2.55 0.00	46.15 2.20 0.00	44.74 2.09 0.00	46.11 2.11 0.00	46.68 2.77 0.00	74.60 6.22 0.00	61.41 5.35 -0.90	67.25 5.49 -4.56	70.73 5.71 -4.89	74.80 6.50 -2.60	83.50 6.48 -10.86	81.63 6.38 -9.53	83.49 6.66 -11.50	85.07 6.55 -14.97	88.47 6.18 -22.30	94.00 5.98 -28.83	84.46 6.35 -16.48	79.56 5.90 -16.38	79.52 6.79 -6.14	77.92 7.20 -0.15	65.06 6.13 0.00	56.27 4.93 0.00	62.13 4.95 -2.13
PGE MADISON__WINDPWR 24146	55.47 -0.28 0.00	43.83 -0.13 0.00	43.87 -0.09 0.00	42.74 0.09 0.00	44.13 0.13 0.00	44.84 0.92 0.00	69.54 1.16 0.00	56.04 0.61 -0.27	59.62 1.03 -1.39	62.70 1.08 -1.49	67.50 1.31 -0.48	69.35 1.79 -1.41	68.67 1.71 -1.23	68.78 2.03 -1.43	67.13 1.72 -1.86	64.39 1.62 -2.77	64.79 2.01 -3.58	65.16 1.48 -2.05	60.52 1.20 -2.04	69.28 1.93 -0.76	73.13 2.54 -0.02	60.29 1.36 0.00	52.42 1.08 0.00	55.17 -0.50 -0.62
PIERCEFIELD__HYD 23852	54.41 -1.34 0.00	43.39 -0.57 0.00	43.34 -0.62 0.00	42.23 -0.43 0.00	43.52 -0.48 0.00	43.52 -0.40 0.00	67.42 -0.96 0.00	54.05 -1.10 0.00	56.01 -1.20 0.00	58.98 -1.14 0.00	63.86 -1.84 0.00	63.90 -2.25 0.00	63.10 -2.63 0.00	62.32 -3.00 0.00	60.95 -2.61 0.00	57.54 -2.46 0.00	56.77 -2.43 0.00	58.92 -2.71 0.00	55.16 -2.12 0.00	64.85 -1.73 0.00	69.09 -1.48 0.00	57.10 -1.83 0.00	49.44 -1.90 0.00	53.12 -1.93 0.00
PINELAWN_CC_1 323563	61.27 5.52 0.00	50.70 4.31 -2.43	50.16 3.91 -2.29	48.84 3.75 -2.43	50.12 3.83 -2.29	50.74 4.57 -2.26	77.82 8.89 -0.55	65.18 7.61 -2.41	73.33 7.72 -8.40	87.15 7.40 -19.63	91.00 8.08 -17.22	89.29 8.07 -15.07	89.81 7.95 -16.12	93.90 8.30 -20.28	95.94 7.50 -24.89	97.81 7.38 -30.43	100.55 7.28 -34.07	101.26 7.70 -31.92	97.93 7.16 -33.49	98.23 8.26 -23.39	101.06 8.75 -21.74	91.12 7.43 -24.76	81.59 6.16 -24.09	68.54 7.10 -6.39
PJM_GEN_KEystone 24065	49.52 -4.85 1.38	44.95 -0.40 -1.38	44.00 0.04 0.00	42.61 -0.04 0.00	44.00 0.00 0.00	49.00 -2.06 -7.15	62.00 2.19 8.57	49.79 -7.45 -2.08	55.41 -5.15 -3.35	66.07 1.74 -4.21	70.01 2.10 -2.21	65.92 -7.74 -7.51	74.76 2.43 -6.59	75.21 1.96 -7.92	76.47 2.61 -10.31	77.76 2.40 -15.36	75.56 -3.49 -19.86	75.45 2.47 -11.35	72.39 2.12 -12.99	71.14 2.26 -2.29	68.05 -2.89 -0.37	61.46 2.48 -0.05	53.09 1.75 0.00	58.03 1.43 -1.55
PJM_GEN_NEPTUNE_PROXY 323594	58.94 4.57 1.38	49.22 3.61 -1.65	47.46 3.25 -0.25	45.99 3.07 -0.27	47.37 3.12 -0.25	55.13 3.82 -7.40	69.01 7.73 7.09	62.79 6.56 -1.07	71.15 6.52 -7.42	86.30 6.73 -19.44	90.22 7.42 -17.10	88.47 7.41 -14.91	89.08 7.36 -15.99	93.24 7.64 -20.28	95.62 7.18 -24.89	97.39 6.96 -30.43	100.13 6.87 -34.07	100.83 7.27 -31.92	99.09 6.76 -35.05	95.91 7.79 -21.54	100.57 8.26 -21.74	90.71 7.01 -24.76	80.87 5.75 -23.78	66.50 6.17 -5.29
PLEASANTVLY__LBMP 24000	59.43 3.68 0.00	46.52 2.55 0.00	46.20 2.24 0.00	44.74 2.09 0.00	46.16 2.16 0.00	46.68 2.77 0.00	74.39 6.02 0.00	61.01 4.91 -0.94	67.05 5.09 -4.75	70.52 5.29 -5.10	74.33 5.98 -2.65	83.05 5.89 -11.01	81.17 5.78 -9.65	83.05 6.08 -11.66	84.70 5.97 -15.17	88.29 5.70 -22.60	93.85 5.45 -29.21	84.19 5.86 -16.70	79.38 5.50 -16.60	79.07 6.26 -6.22	77.29 6.56 -0.15	64.59 5.66 0.00	55.97 4.62 0.00	62.00 4.73 -2.22
POLETTI____ 23519	60.21 4.46 0.00	47.00 3.03 0.00	46.59 2.64 0.00	45.13 2.47 0.00	46.51 2.51 0.00	47.12 3.21 0.00	75.28 6.91 0.00	62.19 6.12 -0.91	68.17 6.35 -4.61	76.32 6.55 -9.64	78.59 7.36 -5.53	84.43 7.34 -10.94	82.61 7.23 -9.65	84.37 7.51 -11.53	85.81 7.24 -15.01	89.14 6.78 -22.36	94.61 6.51 -28.90	85.24 7.09 -16.52	80.41 6.70 -16.42	80.66 7.66 -6.42	78.91 8.19 -0.15	66.34 7.01 -0.39	57.09 5.75 0.00	62.97 5.78 -2.14
PORT_JEFF_3 23555	61.38 5.63 0.00	49.70 4.62 -1.12	49.19 4.18 -1.06	47.87 4.09 -1.13	49.20 4.14 -1.06	49.83 4.87 -1.04	78.00 9.37 -0.25	64.70 7.94 -1.60	72.97 7.95 -7.81	87.88 8.24 -19.52	91.78 8.94 -17.14	89.99 8.86 -14.97	90.58 8.81 -16.04	94.81 9.21 -20.28	97.02 8.58 -24.89	98.89 8.46 -30.43	101.67 8.41 -34.07	102.49 8.94 -31.92	98.87 8.19 -33.40	99.34 9.46 -23.30	102.40 10.09 -21.74	92.36 8.66 -24.76	82.23 6.98 -23.90	68.09 7.32 -5.73
PORT_JEFF_4 23616	61.38 5.63 0.00	49.70 4.62 -1.12	49.19 4.18 -1.06	47.87 4.09 -1.13	49.20 4.14 -1.06	49.83 4.87 -1.04	78.00 9.37 -0.25	64.70 7.94 -1.60	72.97 7.95 -7.81	87.88 8.24 -19.52	91.78 8.94 -17.14	89.99 8.86 -14.97	90.58 8.81 -16.04	94.81 9.21 -20.28	97.02 8.58 -24.89	98.89 8.46 -30.43	101.67 8.41 -34.07	102.49 8.94 -31.92	98.87 8.19 -33.40	99.34 9.46 -23.30	102.40 10.09 -21.74	92.36 8.66 -24.76	82.23 6.98 -23.90	68.09 7.32 -5.73
PORT_JEFF_IC 23713	61.49 5.74 0.00	49.79 4.66 -1.17	49.32 4.26 -1.10	47.96 4.14 -1.17	49.33 4.22 -1.10	49.92 4.92 -1.08	78.08 9.44 -0.26	64.84 8.05 -1.63	73.16 8.12 -7.83	88.00 8.36 -19.52	91.91 9.07 -17.15	90.19 9.06 -14.98	90.78 9.01 -16.05	95.07 9.47 -20.28	97.21 8.77 -24.89	99.07 8.64 -30.43	101.85 8.58 -34.07	102.68 9.12 -31.92	99.10 8.42 -33.40	99.61 9.72 -23.30	102.68 10.37 -21.74	92.53 8.84 -24.76	82.39 7.14 -23.91	68.22 7.43 -5.75
PPL PILGRIM_ST_GT1 24216	61.43 5.69 0.00	49.84 4.53 -1.34	49.31 4.09 -1.27	47.97 3.97 -1.35	49.32 4.05 -1.27	49.91 4.74 -1.25	77.91 9.23 -0.30	64.84 7.94 -1.74	73.12 8.01 -7.91	88.02 8.36 -19.54	92.12 9.26 -17.16	90.40 9.26 -14.99	90.92 9.14 -16.06	95.14 9.54 -20.28	96.96 8.52 -24.89	98.83 8.40 -30.43	101.61 8.35 -34.07	102.37 8.81 -31.92	98.83 8.13 -33.42	99.49 9.59 -23.32	102.54 10.23 -21.74	92.41 8.72 -24.76	82.21 6.93 -23.93	68.21 7.32 -5.84
PPL PILGRIM_ST_GT2 24217	61.43 5.69 0.00	49.84 4.53 -1.34	49.31 4.09 -1.27	47.97 3.97 -1.35	49.32 4.05 -1.27	49.91 4.74 -1.25	77.91 9.23 -0.30	64.84 7.94 -1.74	73.12 8.01 -7.91	88.02 8.36 -19.54	92.12 9.26 -17.16	90.40 9.26 -14.99	90.92 9.14 -16.06	95.14 9.54 -20.28	96.96 8.52 -24.89	98.83 8.40 -30.43	101.61 8.35 -34.07	102.37 8.81 -31.92	98.83 8.13 -33.42	99.49 9.59 -23.32	102.54 10.23 -21.74	92.41 8.72 -24.76	82.21 6.93 -23.93	68.21 7.32 -5.84
PPL_SHRM_GT3 24213	60.99 5.24 0.00	49.68 4.57 -1.14	49.25 4.22 -1.08	47.94 4.14 -1.15	49.31 4.22 -1.08	49.90 4.92 -1.06	77.93 9.30 -0.26	64.66 7.89 -1.61	72.69 7.67 -7.82	87.58 7.94 -19.52	91.58 8.74 -17.14	89.79 8.67 -14.97	90.39 8.61 -16.04	94.62 9.01 -20.28	96.83 8.39 -24.89	98.71 8.28 -30.43	101.49 8.23 -34.07	102.37 8.81 -31.92	98.76 8.08 -33.40	99.21 9.32 -23.30	102.26 9.95 -21.74	92.06 8.37 -24.76	81.82 6.57 -23.90	67.66 6.88 -5.74
PPL_SHRM_GT4 24214	60.99 5.24 0.00	49.68 4.57 -1.14	49.25 4.22 -1.08	47.94 4.14 -1.15	49.31 4.22 -1.08	49.90 4.92 -1.06	77.93 9.30 -0.26	64.66 7.89 -1.61	72.69 7.67 -7.82	87.58 7.94 -19.52	91.58 8.74 -17.14	89.79 8.67 -14.97	90.39 8.61 -16.04	94.62 9.01 -20.28	96.83 8.39 -24.89	98.71 8.28 -30.43	101.49 8.23 -34.07	102.37 8.81 -31.92	98.76 8.08 -33.40	99.21 9.32 -23.30	102.26 9.95 -21.74	92.06 8.37 -24.76	81.82 6.57 -23.90	67.66 6.88 -5.74
PROJECT__ORANGE 1 24174	54.80 -0.95 0.00	43.09 -0.88 0.00	43.12 -0.84 0.00	41.84 -0.81 0.00	43.16 -0.84 0.00	43.30 -0.61 0.00	67.35 -1.03 0.00	53.54 -1.71 -0.09	56.28 -1.37 -0.45	59.16 -1.44 -0.48	64.41 -1.45 -0.16	65.44 -1.19 -0.48	65.03 -1.12 -0.42	65.62 -0.13 -0.42	63.85 -0.25 -0.55	60.58 -0.24 -0.82	60.14 -0.12 -1.06	61.93 -0.31 -0.61	57.42 -0.46 -0.60	66.28 -0.53 -0.23	70.15 -0.42 -0.01	58.40 -0.53 0.00	50.68 -0.67 0.00	54.17 -1.05 -0.17

PROJECT___ORANGE 2 24166	54.80 -0.95 0.00	43.09 -0.88 0.00	43.12 -0.84 0.00	41.84 -0.81 0.00	43.16 -0.84 0.00	43.30 -0.61 0.00	67.35 -1.03 0.00	53.54 -1.71 -0.09	56.28 -1.37 -0.45	59.16 -1.44 -0.48	64.41 -1.45 -0.16	65.44 -1.19 -0.48	65.03 -1.12 -0.42	65.62 -0.13 -0.42	63.85 -0.25 -0.55	60.58 -0.24 -0.82	60.14 -0.12 -1.06	61.93 -0.31 -0.61	57.42 -0.46 -0.60	66.28 -0.53 -0.23	70.15 -0.42 -0.01	58.40 -0.53 0.00	50.68 -0.67 0.00	54.17 -1.05 -0.17
PYRITES___HYD 24023	54.69 -1.06 0.00	43.57 -0.40 0.00	43.56 -0.40 0.00	42.44 -0.21 0.00	43.74 -0.26 0.00	43.78 -0.13 0.00	67.90 -0.48 0.00	54.50 -0.66 0.00	56.46 -0.74 0.00	59.52 -0.60 0.00	64.52 -1.18 0.00	64.63 -1.52 0.00	63.89 -1.84 0.00	63.04 -2.29 0.00	61.58 -1.97 0.00	58.14 -1.86 0.00	57.42 -1.78 0.00	59.54 -2.10 0.00	55.73 -1.55 0.00	65.45 -1.13 0.00	69.73 -0.85 0.00	57.57 -1.36 0.00	49.75 -1.59 0.00	53.45 -1.60 0.00
RAMAPO___LBMP 323565	59.48 3.74 0.00	46.47 2.51 0.00	46.15 2.20 0.00	44.70 2.05 0.00	46.07 2.07 0.00	46.64 2.72 0.00	74.46 6.09 0.00	61.33 5.30 -0.88	67.10 5.43 -4.45	70.50 5.59 -4.78	74.64 6.37 -2.56	83.36 6.42 -10.79	81.44 6.24 -9.46	83.28 6.53 -11.42	84.84 6.42 -14.87	88.20 6.06 -22.14	93.68 5.86 -28.62	84.28 6.29 -16.36	79.33 5.79 -16.26	79.28 6.59 -6.10	77.85 7.13 -0.15	65.00 6.07 0.00	56.17 4.83 0.00	61.97 4.84 -2.08
RANKINE____ 23646	50.79 -4.96 0.00	39.39 -4.57 0.00	40.09 -3.87 0.00	38.90 -3.75 0.00	40.17 -3.83 0.00	40.62 -3.29 0.00	60.24 -8.14 0.00	46.87 -8.44 -0.15	50.17 -7.78 -0.75	52.69 -8.24 -0.80	57.29 -8.67 -0.26	60.15 -6.75 -0.74	59.88 -6.51 -0.65	60.74 -5.29 -0.71	58.88 -5.59 -0.92	55.79 -5.58 -1.37	56.05 -4.91 -1.77	56.79 -5.86 -1.01	52.33 -5.96 -1.00	59.24 -7.72 -0.38	63.31 -7.27 -0.01	52.45 -6.48 0.00	45.54 -5.80 0.00	49.36 -6.00 -0.32
RAVENSWOOD_GT2_1 24244	60.26 4.52 0.00	47.04 3.08 0.00	46.64 2.68 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.12 3.21 0.00	75.28 6.91 0.00	62.19 6.12 -0.91	68.17 6.35 -4.61	76.53 6.61 -9.79	78.75 7.42 -5.63	84.50 7.41 -10.94	82.68 7.30 -9.66	84.50 7.64 -11.53	86.00 7.44 -15.01	89.26 6.90 -22.36	94.79 6.69 -28.90	85.37 7.21 -16.52	80.41 6.70 -16.42	80.74 7.72 -6.43	78.91 8.19 -0.15	66.35 7.01 -0.41	57.04 5.70 0.00	62.97 5.78 -2.14
RAVENSWOOD_GT2_2 24245	60.26 4.52 0.00	47.04 3.08 0.00	46.64 2.68 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.12 3.21 0.00	75.28 6.91 0.00	62.19 6.12 -0.91	68.17 6.35 -4.61	76.53 6.61 -9.79	78.75 7.42 -5.63	84.50 7.41 -10.94	82.68 7.30 -9.66	84.50 7.64 -11.53	86.00 7.44 -15.01	89.26 6.90 -22.36	94.79 6.69 -28.90	85.37 7.21 -16.52	80.41 6.70 -16.42	80.74 7.72 -6.43	78.91 8.19 -0.15	66.35 7.01 -0.41	57.04 5.70 0.00	62.97 5.78 -2.14
RAVENSWOOD_GT2_3 24246	60.32 4.57 0.00	47.09 3.12 0.00	46.68 2.73 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.16 3.25 0.00	75.35 6.97 0.00	62.19 6.12 -0.91	68.22 6.41 -4.61	76.59 6.67 -9.79	78.82 7.49 -5.63	84.57 7.48 -10.94	82.75 7.36 -9.66	84.57 7.71 -11.53	86.06 7.50 -15.01	89.32 6.96 -22.36	94.85 6.75 -28.90	85.43 7.27 -16.52	80.46 6.76 -16.42	80.80 7.79 -6.43	78.98 8.26 -0.15	66.41 7.07 -0.41	57.09 5.75 0.00	63.02 5.83 -2.14
RAVENSWOOD_GT2_4 24247	60.32 4.57 0.00	47.09 3.12 0.00	46.68 2.73 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.16 3.25 0.00	75.35 6.97 0.00	62.19 6.12 -0.91	68.22 6.41 -4.61	76.59 6.67 -9.79	78.82 7.49 -5.63	84.57 7.48 -10.94	82.75 7.36 -9.66	84.57 7.71 -11.53	86.06 7.50 -15.01	89.32 6.96 -22.36	94.85 6.75 -28.90	85.43 7.27 -16.52	80.46 6.76 -16.42	80.80 7.79 -6.43	78.98 8.26 -0.15	66.41 7.07 -0.41	57.09 5.75 0.00	63.02 5.83 -2.14
RAVENSWOOD_GT3_1 24248	60.26 4.52 0.00	47.04 3.08 0.00	46.64 2.68 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.12 3.21 0.00	75.28 6.91 0.00	62.19 6.12 -0.91	68.17 6.35 -4.61	76.53 6.61 -9.79	78.75 7.42 -5.63	84.50 7.41 -10.94	82.68 7.30 -9.66	84.50 7.64 -11.53	86.00 7.44 -15.01	89.26 6.90 -22.36	94.79 6.69 -28.90	85.37 7.21 -16.52	80.41 6.70 -16.42	80.74 7.72 -6.43	78.91 8.19 -0.15	66.35 7.01 -0.41	57.04 5.70 0.00	62.97 5.78 -2.14
RAVENSWOOD_GT3_2 24249	60.26 4.52 0.00	47.04 3.08 0.00	46.64 2.68 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.12 3.21 0.00	75.28 6.91 0.00	62.19 6.12 -0.91	68.17 6.35 -4.61	76.53 6.61 -9.79	78.75 7.42 -5.63	84.50 7.41 -10.94	82.68 7.30 -9.66	84.50 7.64 -11.53	86.00 7.44 -15.01	89.26 6.90 -22.36	94.79 6.69 -28.90	85.37 7.21 -16.52	80.41 6.70 -16.42	80.74 7.72 -6.43	78.91 8.19 -0.15	66.35 7.01 -0.41	57.04 5.70 0.00	62.97 5.78 -2.14
RAVENSWOOD_GT3_3 24250	60.32 4.57 0.00	47.09 3.12 0.00	46.68 2.73 0.00	45.21 2.56 0.00	46.60 2.60 0.00	47.16 3.25 0.00	75.42 7.04 0.00	62.24 6.18 -0.91	68.22 6.41 -4.61	76.59 6.67 -9.79	78.88 7.56 -5.63	84.63 7.54 -10.94	82.82 7.43 -9.66	84.57 7.71 -11.53	86.06 7.50 -15.01	89.38 7.02 -22.36	94.85 6.75 -28.90	85.49 7.33 -16.52	80.52 6.82 -16.42	80.87 7.86 -6.43	79.05 8.33 -0.15	66.41 7.07 -0.41	57.15 5.80 0.00	63.02 5.83 -2.14
RAVENSWOOD_GT3_4 24251	60.32 4.57 0.00	47.09 3.12 0.00	46.68 2.73 0.00	45.21 2.56 0.00	46.60 2.60 0.00	47.16 3.25 0.00	75.42 7.04 0.00	62.24 6.18 -0.91	68.22 6.41 -4.61	76.59 6.67 -9.79	78.88 7.56 -5.63	84.63 7.54 -10.94	82.82 7.43 -9.66	84.57 7.71 -11.53	86.06 7.50 -15.01	89.38 7.02 -22.36	94.85 6.75 -28.90	85.49 7.33 -16.52	80.52 6.82 -16.42	80.87 7.86 -6.43	79.05 8.33 -0.15	66.41 7.07 -0.41	57.15 5.80 0.00	63.02 5.83 -2.14
RAVENSWOOD_GT_1 23729	60.50 4.74 -0.01	47.23 3.25 -0.01	46.81 2.86 0.00	45.34 2.69 0.00	46.73 2.73 0.00	47.25 3.34 0.00	75.35 6.97 0.00	62.36 6.29 -0.91	68.34 6.52 -4.61	76.77 6.85 -9.79	79.01 7.69 -5.63	84.77 7.67 -10.95	83.01 7.62 -9.66	85.50 7.90 -12.27	86.44 7.69 -15.20	96.98 7.20 -29.78	95.12 6.93 -29.00	96.98 7.46 -27.89	81.01 6.99 -16.74	81.07 8.06 -6.43	79.66 8.54 -0.55	66.59 7.25 -0.41	57.31 5.96 -0.01	63.20 6.00 -2.15
RAVENSWOOD_GT_10 24258	60.26 4.52 0.00	47.04 3.08 0.00	46.64 2.68 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.12 3.21 0.00	75.28 6.91 0.00	62.13 6.07 -0.91	68.17 6.35 -4.61	76.53 6.61 -9.79	78.75 7.42 -5.63	84.50 7.41 -10.94	82.68 7.30 -9.66	84.38 7.58 -11.48	85.92 7.37 -15.00	88.67 6.90 -21.77	94.78 6.69 -28.90	84.47 7.21 -15.63	80.38 6.70 -16.40	80.74 7.72 -6.43	78.88 8.19 -0.12	66.35 7.01 -0.41	57.04 5.70 0.00	62.97 5.78 -2.14
RAVENSWOOD_GT_11 24259	60.26 4.52 0.00	47.04 3.08 0.00	46.64 2.68 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.12 3.21 0.00	75.28 6.91 0.00	62.13 6.07 -0.91	68.17 6.35 -4.61	76.53 6.61 -9.79	78.75 7.42 -5.63	84.50 7.41 -10.94	82.68 7.30 -9.66	84.38 7.58 -11.48	85.92 7.37 -15.00	88.67 6.90 -21.77	94.78 6.69 -28.90	84.47 7.21 -15.63	80.38 6.70 -16.40	80.74 7.72 -6.43	78.88 8.19 -0.12	66.35 7.01 -0.41	57.04 5.70 0.00	62.97 5.78 -2.14
RAVENSWOOD_GT_4 24252	60.20 4.46 0.00	46.99 3.03 0.00	46.59 2.64 0.00	45.13 2.47 0.00	46.51 2.51 0.00	47.12 3.21 0.00	75.28 6.91 0.00	62.13 6.07 -0.91	68.11 6.29 -4.61	76.47 6.55 -9.79	78.68 7.36 -5.63	84.43 7.34 -10.93	82.62 7.23 -9.66	84.05 7.58 -11.15	85.84 7.37 -14.92	85.34 6.84 -18.51	94.68 6.63 -28.86	79.41 7.15 -10.63	80.24 6.70 -16.26	80.67 7.66 -6.43	78.71 8.19 0.05	66.29 6.95 -0.41	56.99 5.65 0.00	62.91 5.72 -2.14

RAVENSWOOD_GT_5 24254	60.20 4.46 0.00	46.99 3.03 0.00	46.59 2.64 0.00	45.13 2.47 0.00	46.51 2.51 0.00	47.12 3.21 0.00	75.28 6.91 0.00	62.13 6.07 -0.91	68.11 6.29 -4.61	76.47 6.55 -9.79	78.68 7.36 -5.63	84.43 7.34 -10.93	82.62 7.23 -9.66	84.05 7.58 -11.15	85.84 7.37 -14.92	85.34 6.84 -18.51	94.68 6.63 -28.86	79.41 7.15 -10.63	80.24 6.70 -16.26	80.67 7.66 -6.43	78.71 8.19 0.05	66.29 6.95 -0.41	56.99 5.65 0.00	62.91 5.72 -2.14
RAVENSWOOD_GT_6 24253	60.20 4.46 0.00	46.99 3.03 0.00	46.59 2.64 0.00	45.13 2.47 0.00	46.51 2.51 0.00	47.12 3.21 0.00	75.28 6.91 0.00	62.13 6.07 -0.91	68.11 6.29 -4.61	76.47 6.55 -9.79	78.68 7.36 -5.63	84.43 7.34 -10.93	82.62 7.23 -9.66	84.05 7.58 -11.15	85.84 7.37 -14.92	85.34 6.84 -18.51	94.68 6.63 -28.86	79.41 7.15 -10.63	80.24 6.70 -16.26	80.67 7.66 -6.43	78.71 8.19 0.05	66.29 6.95 -0.41	56.99 5.65 0.00	62.91 5.72 -2.14
RAVENSWOOD_GT_7 24255	60.20 4.46 0.00	46.99 3.03 0.00	46.59 2.64 0.00	45.13 2.47 0.00	46.51 2.51 0.00	47.12 3.21 0.00	75.28 6.91 0.00	62.13 6.07 -0.91	68.11 6.29 -4.61	76.47 6.55 -9.79	78.68 7.36 -5.63	84.43 7.34 -10.93	82.62 7.23 -9.66	84.05 7.58 -11.15	85.84 7.37 -14.92	85.34 6.84 -18.51	94.68 6.63 -28.86	79.41 7.15 -10.63	80.24 6.70 -16.26	80.67 7.66 -6.43	78.71 8.19 0.05	66.29 6.95 -0.41	56.99 5.65 0.00	62.91 5.72 -2.14
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.26 4.52 0.00	47.04 3.08 0.00	46.64 2.68 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.12 3.21 0.00	75.28 6.91 0.00	62.13 6.07 -0.91	68.17 6.35 -4.61	76.53 6.61 -9.79	78.75 7.42 -5.63	84.50 7.41 -10.94	82.68 7.30 -9.66	84.38 7.58 -11.48	85.92 7.37 -15.00	88.67 6.90 -21.77	94.78 6.69 -28.90	84.47 7.21 -15.63	80.38 6.70 -16.40	80.74 7.72 -6.43	78.88 8.19 -0.12	66.35 7.01 -0.41	57.04 5.70 0.00	62.97 5.78 -2.14
RAVENSWOOD_GT_9 24257	60.26 4.52 0.00	47.04 3.08 0.00	46.64 2.68 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.12 3.21 0.00	75.28 6.91 0.00	62.13 6.07 -0.91	68.17 6.35 -4.61	76.53 6.61 -9.79	78.75 7.42 -5.63	84.50 7.41 -10.94	82.68 7.30 -9.66	84.38 7.58 -11.48	85.92 7.37 -15.00	88.67 6.90 -21.77	94.78 6.69 -28.90	84.47 7.21 -15.63	80.38 6.70 -16.40	80.74 7.72 -6.43	78.88 8.19 -0.12	66.35 7.01 -0.41	57.04 5.70 0.00	62.97 5.78 -2.14
RAVENSWOOD___1 23533	60.49 4.74 -0.01	47.23 3.25 -0.01	46.81 2.86 0.00	45.34 2.69 0.00	46.68 2.68 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.36 6.29 -0.91	68.34 6.52 -4.61	76.77 6.85 -9.79	79.01 7.69 -5.63	84.77 7.67 -10.94	82.95 7.56 -9.66	85.38 7.90 -12.15	86.41 7.69 -15.17	95.71 7.14 -28.57	95.10 6.93 -28.98	95.12 7.46 -26.03	80.96 6.99 -16.69	81.00 7.99 -6.43	79.52 8.47 -0.48	66.59 7.25 -0.41	57.31 5.96 -0.01	63.20 6.00 -2.15
RAVENSWOOD___2 23534	60.49 4.74 -0.01	47.23 3.25 -0.01	46.81 2.86 0.00	45.34 2.69 0.00	46.68 2.68 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.36 6.29 -0.91	68.34 6.52 -4.61	76.77 6.85 -9.79	79.01 7.69 -5.63	84.77 7.67 -10.94	83.01 7.62 -9.66	85.38 7.90 -12.15	86.41 7.69 -15.17	95.67 7.14 -28.54	95.10 6.93 -28.98	95.07 7.46 -25.98	80.90 6.93 -16.69	81.00 7.99 -6.43	79.52 8.47 -0.48	66.59 7.25 -0.41	57.31 5.96 -0.01	63.20 6.00 -2.15
RAVENSWOOD___3 23535	60.26 4.52 0.00	47.04 3.08 0.00	46.64 2.68 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.12 3.21 0.00	75.28 6.91 0.00	62.19 6.12 -0.91	68.17 6.35 -4.61	76.53 6.61 -9.79	78.75 7.42 -5.63	84.50 7.41 -10.94	82.68 7.30 -9.66	84.50 7.64 -11.53	86.00 7.44 -15.01	89.26 6.90 -22.36	94.79 6.69 -28.90	85.37 7.21 -16.52	80.46 6.76 -16.42	80.74 7.72 -6.43	78.91 8.19 -0.15	66.35 7.01 -0.41	57.04 5.70 0.00	62.97 5.78 -2.14
RAVENSWOOD___4 23820	60.44 4.68 -0.01	47.22 3.25 -0.01	46.81 2.86 0.00	45.30 2.64 0.00	46.68 2.68 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.36 6.29 -0.91	68.34 6.52 -4.61	76.77 6.85 -9.79	79.01 7.69 -5.63	84.77 7.67 -10.94	82.95 7.56 -9.66	85.26 7.90 -12.03	86.38 7.69 -15.14	94.48 7.14 -27.34	95.09 6.93 -28.97	93.24 7.46 -24.15	80.85 6.93 -16.64	81.00 7.99 -6.43	79.46 8.47 -0.42	66.59 7.25 -0.41	57.31 5.96 -0.01	63.19 6.00 -2.15
RCPI_TRUST___DRP 24196	60.26 4.52 0.00	47.04 3.08 0.00	46.64 2.68 0.00	45.17 2.52 0.00	46.55 2.55 0.00	47.16 3.25 0.00	75.42 7.04 0.00	62.19 6.12 -0.91	68.22 6.41 -4.61	76.28 6.67 -9.48	78.62 7.49 -5.43	84.56 7.48 -10.93	82.81 7.43 -9.65	84.57 7.71 -11.53	86.06 7.50 -15.01	89.38 7.02 -22.36	94.85 6.75 -28.90	85.43 7.27 -16.52	80.46 6.76 -16.42	80.79 7.79 -6.41	78.98 8.26 -0.15	66.32 7.01 -0.38	57.04 5.70 0.00	62.97 5.78 -2.14
RENSSELAER___COGEN 23796	58.87 3.12 0.00	46.34 2.37 0.00	46.20 2.24 0.00	44.83 2.18 0.00	46.24 2.24 0.00	45.98 2.06 0.00	72.07 3.69 0.00	59.28 2.92 -1.19	66.38 3.15 -6.03	69.85 3.25 -6.48	70.44 3.55 -1.19	69.73 3.18 -0.40	69.24 3.16 -0.36	69.12 3.40 -0.40	67.44 3.37 -0.52	63.95 3.18 -0.77	63.09 2.90 -1.00	65.54 3.33 -0.57	61.06 3.21 -0.57	70.53 3.73 -0.21	74.25 3.67 -0.01	62.47 3.54 0.00	54.68 3.34 0.00	61.44 3.58 -2.82
REVERE_CPPR_DRP 24186	56.14 0.39 0.00	44.23 0.26 0.00	44.18 0.22 0.00	42.99 0.34 0.00	44.35 0.35 0.00	44.62 0.70 0.00	69.68 1.30 0.00	55.95 0.77 -0.02	58.50 1.20 -0.09	61.61 1.38 -0.10	67.23 1.51 -0.02	67.87 1.72 0.00	67.44 1.71 0.00	67.22 1.89 0.00	65.33 1.78 0.00	61.68 1.68 0.00	61.09 1.89 0.00	63.18 1.54 0.00	58.65 1.37 0.00	68.52 1.93 0.00	72.90 2.33 0.00	60.40 1.47 0.00	52.22 0.87 0.00	55.38 0.33 0.00
ROCHESTER_9_IC 23652	53.18 -2.56 0.00	41.59 -2.37 0.00	41.89 -2.07 0.00	40.61 -2.05 0.00	41.98 -2.02 0.00	42.29 -1.62 0.00	64.41 -3.97 0.00	50.59 -4.69 -0.12	53.68 -4.12 -0.59	56.55 -4.21 -0.63	61.57 -4.34 -0.20	63.50 -3.24 -0.59	63.29 -2.96 -0.52	64.10 -1.76 -0.54	62.22 -2.03 -0.71	59.01 -2.04 -1.05	58.95 -1.60 -1.36	60.07 -2.34 -0.78	55.42 -2.63 -0.77	63.55 -3.33 -0.29	67.62 -2.96 -0.01	55.98 -2.95 0.00	48.31 -3.03 0.00	51.98 -3.30 -0.24
ROSETON___1 23587	59.26 3.51 0.00	46.38 2.42 0.00	46.07 2.11 0.00	44.66 2.00 0.00	46.02 2.02 0.00	46.55 2.63 0.00	74.12 5.74 0.00	60.81 4.74 -0.91	66.70 4.92 -4.57	70.15 5.11 -4.91	74.10 5.78 -2.62	82.86 5.69 -11.02	81.04 5.65 -9.66	82.93 5.94 -11.66	84.58 5.85 -15.18	88.13 5.52 -22.61	93.75 5.33 -29.23	84.08 5.73 -16.71	79.22 5.33 -16.61	78.87 6.06 -6.23	77.15 6.42 -0.15	64.41 5.48 0.00	55.81 4.47 0.00	61.75 4.57 -2.13
ROSETON___2 23588	59.26 3.51 0.00	46.38 2.42 0.00	46.07 2.11 0.00	44.66 2.00 0.00	46.02 2.02 0.00	46.55 2.63 0.00	74.12 5.74 0.00	60.81 4.74 -0.91	66.70 4.92 -4.57	70.15 5.11 -4.91	74.10 5.78 -2.62	82.86 5.69 -11.02	81.04 5.65 -9.66	82.93 5.94 -11.66	84.58 5.85 -15.18	88.13 5.52 -22.61	93.75 5.33 -29.23	84.08 5.73 -16.71	79.22 5.33 -16.61	78.87 6.06 -6.23	77.15 6.42 -0.15	64.41 5.48 0.00	55.81 4.47 0.00	61.75 4.57 -2.13
RUSSELL___1 23602	53.46 -2.29 0.00	41.77 -2.20 0.00	42.02 -1.93 0.00	40.73 -1.92 0.00	42.11 -1.89 0.00	42.55 -1.36 0.00	65.30 -3.08 0.00	51.47 -3.81 -0.12	54.82 -2.97 -0.58	57.75 -3.01 -0.63	62.95 -2.96 -0.20	64.95 -1.79 -0.59	64.67 -1.58 -0.52	65.40 -0.46 -0.54	63.43 -0.83 -0.70	60.20 -0.84 -1.04	60.19 -0.36 -1.35	61.24 -1.17 -0.77	56.38 -1.66 -0.77	64.81 -2.06 -0.29	69.10 -1.48 -0.01	56.99 -1.94 0.00	48.78 -2.57 0.00	52.53 -2.75 -0.24

RUSSELL___2 23532	53.46 -2.29 0.00	41.77 -2.20 0.00	42.02 -1.93 0.00	40.73 -1.92 0.00	42.11 -1.89 0.00	42.55 -1.36 0.00	65.30 -3.08 0.00	51.47 -3.81 -0.12	54.82 -2.97 -0.58	57.75 -3.01 -0.63	62.95 -2.96 -0.20	64.95 -1.79 -0.59	64.67 -1.58 -0.52	65.40 -0.46 -0.54	63.43 -0.83 -0.70	60.20 -0.84 -1.04	60.19 -0.36 -1.35	61.24 -1.17 -0.77	56.38 -1.66 -0.77	64.81 -2.06 -0.29	69.10 -1.48 -0.01	56.99 -1.94 0.00	48.78 -2.57 0.00	52.53 -2.75 -0.24
RUSSELL___3 23549	53.13 -2.62 0.00	41.50 -2.46 0.00	41.80 -2.15 0.00	40.56 -2.09 0.00	41.89 -2.11 0.00	42.25 -1.67 0.00	64.41 -3.97 0.00	50.64 -4.63 -0.12	53.79 -4.00 -0.59	56.61 -4.15 -0.63	61.63 -4.27 -0.20	63.63 -3.11 -0.59	63.36 -2.89 -0.52	64.17 -1.70 -0.54	62.35 -1.91 -0.71	59.13 -1.92 -1.05	59.07 -1.48 -1.36	60.19 -2.22 -0.78	55.53 -2.52 -0.77	63.74 -3.13 -0.29	67.83 -2.75 -0.01	56.16 -2.77 0.00	48.31 -3.03 0.00	51.98 -3.30 -0.24
RUSSELL___4 23556	53.41 -2.34 0.00	41.72 -2.24 0.00	41.98 -1.98 0.00	40.73 -1.92 0.00	42.11 -1.89 0.00	42.55 -1.36 0.00	65.30 -3.08 0.00	51.41 -3.86 -0.12	54.76 -3.03 -0.58	57.69 -3.07 -0.63	62.88 -3.02 -0.20	64.89 -1.85 -0.59	64.60 -1.64 -0.52	65.40 -0.46 -0.54	63.43 -0.83 -0.70	60.14 -0.90 -1.04	60.13 -0.41 -1.35	61.17 -1.23 -0.77	56.33 -1.72 -0.77	64.81 -2.06 -0.29	69.10 -1.48 -0.01	56.93 -2.00 0.00	48.78 -2.57 0.00	52.48 -2.81 -0.24
RUSSELL___STATION 23914	53.13 -2.62 0.00	41.50 -2.46 0.00	41.80 -2.15 0.00	40.56 -2.09 0.00	41.89 -2.11 0.00	42.25 -1.67 0.00	64.41 -3.97 0.00	50.64 -4.63 -0.12	53.79 -4.00 -0.59	56.61 -4.15 -0.63	61.63 -4.27 -0.20	63.63 -3.11 -0.59	63.36 -2.89 -0.52	64.17 -1.70 -0.54	62.35 -1.91 -0.71	59.13 -1.92 -1.05	59.07 -1.48 -1.36	60.19 -2.22 -0.78	55.53 -2.52 -0.77	63.74 -3.13 -0.29	67.83 -2.75 -0.01	56.16 -2.77 0.00	48.31 -3.03 0.00	51.98 -3.30 -0.24
S SALMON___HYD 24043	54.52 -1.23 0.00	42.91 -1.06 0.00	42.95 -1.01 0.00	41.67 -0.98 0.00	42.99 -1.01 0.00	43.08 -0.83 0.00	67.01 -1.37 0.00	53.10 -2.15 -0.09	55.48 -2.17 -0.45	58.39 -2.22 -0.49	63.36 -2.50 -0.16	64.44 -2.18 -0.47	63.97 -2.17 -0.41	64.68 -1.05 -0.40	62.99 -1.08 -0.52	59.75 -1.02 -0.77	59.24 -0.95 -1.00	61.10 -1.11 -0.57	56.76 -1.09 -0.57	65.53 -1.27 -0.21	69.31 -1.27 -0.01	57.87 -1.06 0.00	50.37 -0.98 0.00	53.89 -1.32 -0.17
SELKIRK___II 23799	57.42 1.67 0.00	45.20 1.23 0.00	45.23 1.27 0.00	44.02 1.36 0.00	45.41 1.41 0.00	45.14 1.23 0.00	70.84 2.46 0.00	58.39 2.04 -1.19	65.39 2.17 -6.01	68.63 2.04 -6.46	68.92 2.10 -1.12	67.94 1.79 0.00	67.51 1.77 0.00	67.28 1.96 0.00	65.52 1.97 0.00	61.92 1.92 0.00	60.91 1.72 0.00	63.67 2.03 0.00	59.28 2.00 0.00	68.85 2.26 0.00	72.69 2.12 0.00	61.11 2.18 0.00	53.30 1.95 0.00	60.00 2.15 -2.81
SELKIRK___I 23801	57.81 2.06 0.00	45.50 1.54 0.00	45.45 1.49 0.00	44.10 1.45 0.00	45.50 1.50 0.00	45.28 1.36 0.00	70.91 2.53 0.00	58.44 2.10 -1.19	65.38 2.17 -6.00	68.79 2.22 -6.44	69.25 2.43 -1.12	68.34 2.18 0.00	67.90 2.17 0.00	67.68 2.35 0.00	65.90 2.35 0.00	62.22 2.22 0.00	61.26 2.07 0.00	63.98 2.34 0.00	59.57 2.29 0.00	69.25 2.66 0.00	73.18 2.61 0.00	61.41 2.48 0.00	53.55 2.21 0.00	60.21 2.37 -2.80
SENECA OSWGO___HYD 24041	54.30 -1.45 0.00	42.78 -1.19 0.00	42.77 -1.19 0.00	41.50 -1.15 0.00	42.81 -1.19 0.00	42.86 -1.05 0.00	66.67 -1.71 0.00	52.77 -2.48 -0.09	55.26 -2.40 -0.45	58.15 -2.47 -0.49	63.23 -2.63 -0.16	64.30 -2.32 -0.47	63.91 -2.23 -0.41	64.61 -1.11 -0.40	62.86 -1.21 -0.52	59.63 -1.14 -0.77	59.18 -1.01 -0.99	61.03 -1.17 -0.57	56.64 -1.20 -0.56	65.40 -1.40 -0.21	69.17 -1.41 -0.01	57.69 -1.24 0.00	50.11 -1.23 0.00	53.73 -1.49 -0.17
SENECA___ENERGY 23797	53.57 -2.17 0.00	42.21 -1.76 0.00	42.33 -1.63 0.00	41.12 -1.54 0.00	42.46 -1.54 0.00	42.73 -1.19 0.00	65.64 -2.74 0.00	52.19 -3.09 -0.12	54.92 -2.92 -0.63	57.61 -3.19 -0.67	62.50 -3.42 -0.22	64.01 -2.78 -0.63	63.53 -2.76 -0.56	64.21 -1.70 -0.59	62.47 -1.84 -0.76	59.33 -1.80 -1.14	59.12 -1.54 -1.47	60.56 -1.91 -0.84	56.17 -1.95 -0.83	64.50 -2.40 -0.31	68.53 -2.05 -0.01	56.99 -1.94 0.00	49.60 -1.75 0.00	52.66 -2.64 -0.26
SHOEMAKER___GT 23640	58.92 3.18 0.00	46.12 2.15 0.00	45.85 1.89 0.00	44.44 1.79 0.00	45.80 1.80 0.00	46.29 2.37 0.00	73.57 5.20 0.00	60.35 4.36 -0.83	65.88 4.46 -4.21	69.28 4.63 -4.53	73.44 5.26 -2.49	82.04 5.29 -10.60	80.22 5.19 -9.29	82.03 5.49 -11.22	83.56 5.40 -14.61	86.85 5.10 -21.75	92.23 4.91 -28.12	82.95 5.24 -16.07	78.13 4.87 -15.98	78.17 5.59 -5.99	76.65 5.93 -0.15	64.00 5.07 0.00	55.40 4.06 0.00	61.14 4.13 -1.97
SHOREHAM_IC_1 23715	60.99 5.24 0.00	49.68 4.57 -1.14	49.25 4.22 -1.08	47.94 4.14 -1.15	49.31 4.22 -1.08	49.90 4.92 -1.06	77.93 9.30 -0.26	64.66 7.89 -1.61	72.69 7.67 -7.82	87.58 7.94 -19.52	91.58 8.74 -17.14	89.79 8.67 -14.97	90.39 8.61 -16.04	94.62 9.01 -20.28	96.83 8.39 -24.89	98.71 8.28 -30.43	101.49 8.23 -34.07	102.37 8.81 -31.92	98.76 8.08 -33.40	99.21 9.32 -23.30	102.26 9.95 -21.74	92.06 8.37 -24.76	81.82 6.57 -23.90	67.66 6.88 -5.74
SHOREHAM_IC_2 23716	60.99 5.24 0.00	49.68 4.57 -1.14	49.25 4.22 -1.08	47.94 4.14 -1.15	49.31 4.22 -1.08	49.90 4.92 -1.06	77.93 9.30 -0.26	64.66 7.89 -1.61	72.69 7.67 -7.82	87.58 7.94 -19.52	91.58 8.74 -17.14	89.79 8.67 -14.97	90.39 8.61 -16.04	94.62 9.01 -20.28	96.83 8.39 -24.89	98.71 8.28 -30.43	101.49 8.23 -34.07	102.37 8.81 -31.92	98.76 8.08 -33.40	99.21 9.32 -23.30	102.26 9.95 -21.74	92.06 8.37 -24.76	81.82 6.57 -23.90	67.66 6.88 -5.74
SISSONVILLE___ 23735	54.41 -1.34 0.00	43.39 -0.57 0.00	43.34 -0.62 0.00	42.23 -0.43 0.00	43.52 -0.48 0.00	43.52 -0.40 0.00	67.42 -0.96 0.00	54.05 -1.10 0.00	56.01 -1.20 0.00	58.98 -1.14 0.00	63.86 -1.84 0.00	63.90 -2.25 0.00	63.10 -2.63 0.00	62.32 -3.00 0.00	60.95 -2.61 0.00	57.54 -2.46 0.00	56.77 -2.43 0.00	58.92 -2.71 0.00	55.16 -2.12 0.00	64.85 -1.73 0.00	69.09 -1.48 0.00	57.10 -1.83 0.00	49.44 -1.90 0.00	53.12 -1.93 0.00
SITHE_IND_GS1 24169	53.96 -1.78 0.00	42.47 -1.49 0.00	42.51 -1.45 0.00	41.25 -1.41 0.00	42.55 -1.45 0.00	42.60 -1.32 0.00	66.12 -2.26 0.00	52.37 -2.87 -0.08	54.85 -2.75 -0.39	57.66 -2.89 -0.42	62.75 -3.09 -0.14	63.77 -2.78 -0.40	63.32 -2.76 -0.35	63.94 -1.70 -0.31	62.24 -1.72 -0.41	58.98 -1.62 -0.61	58.44 -1.54 -0.78	60.42 -1.66 -0.45	56.06 -1.66 -0.45	64.75 -2.00 -0.17	68.60 -1.98 0.00	57.22 -1.71 0.00	49.70 -1.64 0.00	53.31 -1.87 -0.14
SITHE_IND_GS2 24170	53.96 -1.78 0.00	42.47 -1.49 0.00	42.51 -1.45 0.00	41.25 -1.41 0.00	42.55 -1.45 0.00	42.60 -1.32 0.00	66.12 -2.26 0.00	52.37 -2.87 -0.08	54.85 -2.75 -0.39	57.66 -2.89 -0.42	62.75 -3.09 -0.14	63.77 -2.78 -0.40	63.32 -2.76 -0.35	63.94 -1.70 -0.31	62.24 -1.72 -0.41	58.98 -1.62 -0.61	58.44 -1.54 -0.78	60.42 -1.66 -0.45	56.06 -1.66 -0.45	64.75 -2.00 -0.17	68.60 -1.98 0.00	57.22 -1.71 0.00	49.70 -1.64 0.00	53.31 -1.87 -0.14
SITHE_IND_GS3 24171	53.96 -1.78 0.00	42.47 -1.49 0.00	42.51 -1.45 0.00	41.25 -1.41 0.00	42.55 -1.45 0.00	42.60 -1.32 0.00	66.12 -2.26 0.00	52.37 -2.87 -0.08	54.85 -2.75 -0.39	57.66 -2.89 -0.42	62.75 -3.09 -0.14	63.77 -2.78 -0.40	63.32 -2.76 -0.35	63.94 -1.70 -0.31	62.24 -1.72 -0.41	58.98 -1.62 -0.61	58.44 -1.54 -0.78	60.42 -1.66 -0.45	56.06 -1.66 -0.45	64.75 -2.00 -0.17	68.60 -1.98 0.00	57.22 -1.71 0.00	49.70 -1.64 0.00	53.31 -1.87 -0.14

SITHE_IND_GS4 24172	53.96 -1.78 0.00	42.47 -1.49 0.00	42.51 -1.45 0.00	41.25 -1.41 0.00	42.55 -1.45 0.00	42.60 -1.32 0.00	66.12 -2.26 0.00	52.37 -2.87 -0.08	54.85 -2.75 -0.39	57.66 -2.89 -0.42	62.75 -3.09 -0.14	63.77 -2.78 -0.40	63.32 -2.76 -0.35	63.94 -1.70 -0.31	62.24 -1.72 -0.41	58.98 -1.62 -0.61	58.44 -1.54 -0.78	60.42 -1.66 -0.45	56.06 -1.66 -0.45	64.75 -2.00 -0.17	68.60 -1.98 0.00	57.22 -1.71 0.00	49.70 -1.64 0.00	53.31 -1.87 -0.14
SITHE___BATAVIA 24024	52.12 -3.62 0.00	40.54 -3.43 0.00	41.10 -2.86 0.00	39.88 -2.77 0.00	41.23 -2.77 0.00	41.63 -2.28 0.00	62.29 -6.09 0.00	48.50 -6.78 -0.13	51.80 -6.06 -0.66	54.52 -6.31 -0.71	59.29 -6.64 -0.23	61.92 -4.90 -0.66	61.64 -4.67 -0.58	62.54 -3.40 -0.61	60.60 -3.75 -0.80	57.41 -3.78 -1.19	57.59 -3.14 -1.54	58.45 -4.07 -0.88	53.86 -4.30 -0.87	61.32 -5.59 -0.33	65.50 -5.08 -0.01	54.16 -4.77 0.00	46.83 -4.52 0.00	50.69 -4.62 -0.27
SITHE___INDEPEND 23800	53.96 -1.78 0.00	42.47 -1.49 0.00	42.51 -1.45 0.00	41.25 -1.41 0.00	42.55 -1.45 0.00	42.60 -1.32 0.00	66.12 -2.26 0.00	52.37 -2.87 -0.08	54.85 -2.75 -0.39	57.66 -2.89 -0.42	62.75 -3.09 -0.14	63.77 -2.78 -0.40	63.32 -2.76 -0.35	63.94 -1.70 -0.31	62.24 -1.72 -0.41	58.98 -1.62 -0.61	58.44 -1.54 -0.78	60.42 -1.66 -0.45	56.06 -1.66 -0.45	64.75 -2.00 -0.17	68.60 -1.98 0.00	57.22 -1.71 0.00	49.70 -1.64 0.00	53.31 -1.87 -0.14
SITHE___MASSENA 23902	54.69 -1.06 0.00	43.39 -0.57 0.00	43.52 -0.44 0.00	42.27 -0.38 0.00	43.60 -0.40 0.00	43.43 -0.48 0.00	67.15 -1.23 0.00	53.83 -1.32 0.00	55.66 -1.54 0.00	58.56 -1.56 0.00	63.73 -1.97 0.00	64.04 -2.12 0.00	63.63 -2.10 0.00	63.04 -2.10 0.00	61.45 -2.10 0.00	58.02 -1.98 0.00	57.30 -1.89 0.00	59.60 -2.03 0.00	55.50 -1.78 0.00	64.79 -1.80 0.00	68.74 -1.83 0.00	56.93 -2.00 0.00	49.55 -1.80 0.00	53.45 -1.60 0.00
SITHE___OGDNSBRG 24021	54.91 -0.84 0.00	43.61 -0.35 0.00	43.69 -0.26 0.00	42.52 -0.13 0.00	43.82 -0.18 0.00	43.78 -0.13 0.00	67.83 -0.55 0.00	54.39 -0.77 0.00	56.29 -0.92 0.00	59.28 -0.84 0.00	64.39 -1.31 0.00	64.63 -1.52 0.00	64.15 -1.58 0.00	63.43 -1.89 0.00	61.84 -1.72 0.00	58.44 -1.56 0.00	57.71 -1.48 0.00	59.97 -1.66 0.00	55.90 -1.37 0.00	65.52 -1.07 0.00	69.58 -0.99 0.00	57.46 -1.47 0.00	49.80 -1.54 0.00	53.56 -1.49 0.00
SITHE___STERLING 23777	55.91 0.17 0.00	44.05 0.09 0.00	44.04 0.09 0.00	42.82 0.17 0.00	44.18 0.18 0.00	44.40 0.48 0.00	69.20 0.82 0.00	55.46 0.28 -0.03	58.04 0.69 -0.15	61.06 0.78 -0.16	66.69 0.92 -0.07	67.62 1.19 -0.28	67.09 1.12 -0.24	66.89 1.57 0.00	64.95 1.40 0.00	61.32 1.32 0.00	60.67 1.48 0.00	62.87 1.23 0.00	58.31 1.03 0.00	68.05 1.46 0.00	72.34 1.76 0.00	60.05 1.12 0.00	52.01 0.67 0.00	55.21 0.11 -0.05
SOUTH CAIRO___GT 23612	59.82 4.07 0.00	46.91 2.95 0.00	46.77 2.81 0.00	45.34 2.69 0.00	46.82 2.82 0.00	46.99 3.07 0.00	74.80 6.43 0.00	61.00 4.80 -1.04	67.26 4.81 -5.25	70.70 4.93 -5.64	73.24 5.52 -2.02	78.07 5.42 -6.49	76.82 5.39 -5.70	77.81 5.62 -6.86	78.14 5.66 -8.94	78.76 5.46 -13.31	81.84 5.45 -17.20	77.26 5.79 -9.83	72.50 5.44 -9.78	76.51 6.26 -3.67	77.01 6.35 -0.09	64.23 5.30 0.00	55.71 4.36 0.00	62.44 4.95 -2.44
SOUTH HAMPTN___IC 23720	61.93 6.19 0.00	50.29 5.19 -1.13	49.81 4.79 -1.07	48.48 4.69 -1.14	49.82 4.75 -1.07	50.46 5.49 -1.05	78.96 10.32 -0.25	65.53 8.77 -1.61	73.94 8.92 -7.81	89.14 9.50 -19.52	93.36 10.51 -17.14	91.58 10.45 -14.97	92.16 10.39 -16.04	96.51 10.91 -20.28	98.61 10.17 -24.89	100.45 10.02 -30.43	103.27 10.00 -34.07	104.16 10.60 -31.92	100.36 9.68 -33.40	101.01 11.12 -23.30	104.24 11.93 -21.74	93.48 9.78 -24.76	82.85 7.60 -23.90	68.65 7.87 -5.73
SOUTHOLD___IC 23719	65.95 10.20 0.00	53.19 8.09 -1.13	52.58 7.56 -1.07	51.34 7.55 -1.14	52.73 7.66 -1.07	53.27 8.30 -1.05	83.40 14.77 -0.25	69.34 12.58 -1.61	78.23 13.21 -7.81	93.89 14.25 -19.52	98.81 15.96 -17.14	96.94 15.81 -14.97	97.42 16.33 -16.04	101.93 15.44 -20.28	103.88 15.42 -24.89	105.55 15.12 -30.43	108.36 15.09 -34.07	109.58 16.03 -31.92	105.17 14.49 -33.40	106.60 16.71 -23.30	110.38 18.07 -21.74	98.13 14.44 -24.76	86.44 11.19 -23.90	72.34 11.56 -5.73
ST LAWRENCE___ 23600	54.52 -1.23 0.00	43.26 -0.70 0.00	43.38 -0.57 0.00	42.10 -0.55 0.00	43.43 -0.57 0.00	43.17 -0.75 0.00	66.74 -1.64 0.00	53.61 -1.54 0.00	55.43 -1.77 0.00	58.32 -1.80 0.00	63.53 -2.17 0.00	63.90 -2.25 0.00	63.50 -2.23 0.00	62.97 -2.35 0.00	61.33 -2.22 0.00	57.96 -2.04 0.00	57.18 -2.01 0.00	59.54 -2.10 0.00	55.39 -1.89 0.00	64.52 -2.06 0.00	68.38 -2.19 0.00	56.81 -2.12 0.00	49.50 -1.85 0.00	53.50 -1.54 0.00
STATION 5_MISC_HYD 23604	52.35 -3.40 0.00	40.89 -3.08 0.00	41.10 -2.86 0.00	39.84 -2.82 0.00	41.23 -2.77 0.00	41.85 -2.06 0.00	64.55 -3.83 0.00	50.97 -4.30 -0.12	54.30 -3.49 -0.58	57.32 -3.43 -0.63	62.75 -3.15 -0.20	64.95 -1.79 -0.59	64.60 -1.64 -0.51	65.53 -0.33 -0.54	63.55 -0.70 -0.70	60.38 -0.66 -1.04	60.36 -0.18 -1.35	61.23 -1.17 -0.77	56.27 -1.78 -0.77	64.67 -2.20 -0.29	69.24 -1.34 -0.01	56.63 -2.30 0.00	48.31 -3.03 0.00	51.81 -3.47 -0.24
STEEL___WIND 323596	50.79 -4.96 0.00	39.39 -4.57 0.00	40.13 -3.82 0.00	38.94 -3.71 0.00	40.22 -3.78 0.00	40.62 -3.29 0.00	60.31 -8.07 0.00	46.92 -8.38 -0.15	50.23 -7.72 -0.75	52.75 -8.18 -0.80	57.29 -8.67 -0.26	60.15 -6.75 -0.74	59.94 -6.44 -0.65	60.87 -5.16 -0.71	58.94 -5.53 -0.92	55.85 -5.52 -1.37	56.11 -4.85 -1.77	56.85 -5.79 -1.01	52.38 -5.90 -1.00	59.30 -7.66 -0.38	63.38 -7.20 -0.01	52.51 -6.42 0.00	45.59 -5.75 0.00	49.42 -5.94 -0.32
STURGEON_POOL_HYD 23609	61.49 5.74 0.00	48.10 4.13 0.00	47.82 3.87 0.00	46.28 3.63 0.00	47.70 3.70 0.00	48.22 4.30 0.00	77.20 8.82 0.00	62.94 6.84 -0.94	68.59 6.64 -4.75	72.08 6.85 -5.10	75.87 7.75 -2.41	83.47 7.81 -9.51	81.83 7.76 -8.34	83.55 8.17 -10.07	84.85 8.20 -13.10	87.37 7.86 -19.51	92.17 7.75 -25.23	84.19 8.14 -14.42	79.17 7.56 -14.33	80.55 8.59 -5.38	79.81 9.10 -0.13	66.18 7.25 0.00	57.20 5.85 0.00	64.03 6.77 -2.21
SYRACUSE___ENERGY_ST1 323597	54.74 -1.00 0.00	43.13 -0.84 0.00	43.16 -0.79 0.00	41.88 -0.77 0.00	43.21 -0.79 0.00	43.34 -0.57 0.00	67.28 -1.09 0.00	53.44 -1.82 -0.10	56.07 -1.66 -0.52	59.00 -1.68 -0.56	63.98 -1.91 -0.18	65.16 -1.52 -0.53	64.69 -1.51 -0.47	65.34 -0.46 -0.48	63.60 -0.57 -0.62	60.44 -0.48 -0.92	60.03 -0.36 -1.19	61.76 -0.55 -0.68	57.33 -0.63 -0.68	66.11 -0.73 -0.25	69.94 -0.64 -0.01	58.28 -0.65 0.00	50.68 -0.67 0.00	54.09 -1.16 -0.20
SYRACUSE___ENERGY_ST2 323598	54.74 -1.00 0.00	43.13 -0.84 0.00	43.16 -0.79 0.00	41.88 -0.77 0.00	43.21 -0.79 0.00	43.34 -0.57 0.00	67.28 -1.09 0.00	53.44 -1.82 -0.10	56.07 -1.66 -0.52	59.00 -1.68 -0.56	63.98 -1.91 -0.18	65.16 -1.52 -0.53	64.69 -1.51 -0.47	65.34 -0.46 -0.48	63.60 -0.57 -0.62	60.44 -0.48 -0.92	60.03 -0.36 -1.19	61.76 -0.55 -0.68	57.33 -0.63 -0.68	66.11 -0.73 -0.25	69.94 -0.64 -0.01	58.28 -0.65 0.00	50.68 -0.67 0.00	54.09 -1.16 -0.20
SYRACUSE___POWER 24017	54.91 -0.84 0.00	43.22 -0.75 0.00	43.25 -0.70 0.00	41.97 -0.68 0.00	43.30 -0.70 0.00	43.43 -0.48 0.00	67.56 -0.82 0.00	53.77 -1.49 -0.10	56.50 -1.20 -0.50	59.40 -1.26 -0.53	64.56 -1.31 -0.18	65.68 -0.99 -0.52	65.20 -0.99 -0.46	65.79 0.00 -0.47	64.03 -0.13 -0.61	60.78 -0.12 -0.91	60.36 0.00 -1.17	62.12 -0.18 -0.67	57.66 -0.29 -0.67	66.50 -0.33 -0.25	70.44 -0.14 -0.01	58.64 -0.29 0.00	50.88 -0.46 0.00	54.25 -0.99 -0.20

Stony____Brook 24151	61.49 5.74 0.00	49.79 4.66 -1.17	49.32 4.26 -1.10	47.96 4.14 -1.17	49.33 4.22 -1.10	49.92 4.92 -1.08	78.08 9.44 -0.26	64.84 8.05 -1.63	73.16 8.12 -7.83	88.00 8.36 -19.52	91.91 9.07 -17.15	90.19 9.06 -14.98	90.78 9.01 -16.05	95.07 9.47 -20.28	97.21 8.77 -24.89	99.07 8.64 -30.43	101.85 8.58 -34.07	102.68 9.12 -31.92	99.10 8.42 -33.40	99.61 9.72 -23.30	102.68 10.37 -21.74	92.53 8.84 -24.76	82.39 7.14 -23.91	68.22 7.43 -5.75
UNION____PROCESSING_DRP 323587	52.68 -3.07 0.00	41.20 -2.77 0.00	41.54 -2.42 0.00	40.26 -2.39 0.00	41.58 -2.42 0.00	41.90 -2.02 0.00	63.66 -4.72 0.00	49.98 -5.30 -0.12	53.05 -4.75 -0.59	55.83 -4.93 -0.64	60.78 -5.12 -0.21	62.71 -4.04 -0.59	62.44 -3.81 -0.52	63.19 -2.68 -0.55	61.40 -2.86 -0.71	58.24 -2.82 -1.06	58.19 -2.37 -1.37	59.34 -3.08 -0.78	54.85 -3.21 -0.78	62.81 -4.06 -0.29	66.77 -3.81 -0.01	55.39 -3.54 0.00	47.85 -3.49 0.00	51.49 -3.80 -0.24
UPPER HUDSON____HYD 24058	61.54 5.80 0.00	48.58 4.62 0.00	47.91 3.96 0.00	46.41 3.75 0.00	47.96 3.96 0.00	48.88 4.96 0.00	77.40 9.03 0.00	61.69 5.30 -1.24	69.25 5.78 -6.27	73.11 6.25 -6.73	73.03 6.04 -1.28	70.49 3.64 -0.70	68.85 2.50 -0.62	68.85 2.81 -0.71	67.85 3.37 -0.93	64.62 3.24 -1.38	63.11 2.13 -1.79	65.86 3.21 -1.02	61.85 3.55 -1.01	71.56 4.59 -0.38	74.89 4.30 -0.01	63.11 4.18 0.00	55.14 3.80 0.00	62.26 4.29 -2.93
UPPER RAQUET____HYD 24056	54.41 -1.34 0.00	43.39 -0.57 0.00	43.34 -0.62 0.00	42.23 -0.43 0.00	43.52 -0.48 0.00	43.52 -0.40 0.00	67.42 -0.96 0.00	54.05 -1.10 0.00	56.01 -1.20 0.00	58.98 -1.14 0.00	63.86 -1.84 0.00	63.90 -2.25 0.00	63.10 -2.63 0.00	62.32 -3.00 0.00	60.95 -2.61 0.00	57.54 -2.46 0.00	56.77 -2.43 0.00	58.92 -2.71 0.00	55.16 -2.12 0.00	64.85 -2.71 0.00	69.09 -1.48 0.00	57.10 -1.83 0.00	49.44 -1.90 0.00	53.12 -1.93 0.00
VISCHER____FERRY HYD 24020	59.93 4.18 0.00	47.26 3.30 0.00	46.99 3.03 0.00	45.51 2.86 0.00	46.99 2.99 0.00	47.16 3.25 0.00	74.26 5.88 0.00	60.28 3.92 -1.21	67.47 4.18 -6.09	71.12 4.45 -6.54	71.63 4.73 -1.20	70.60 4.04 -0.42	69.97 3.88 -0.36	69.85 4.12 -0.41	68.22 4.13 -0.54	64.75 3.96 -0.80	63.77 3.55 -1.03	66.29 4.07 -0.59	61.87 4.01 -0.59	71.53 4.73 -0.22	75.16 4.59 -0.01	63.29 4.36 0.00	55.35 4.00 0.00	62.29 4.40 -2.84
WADING RIVER_IC_1 23522	61.10 5.35 0.00	49.71 4.62 -1.12	49.28 4.26 -1.06	47.96 4.18 -1.13	49.29 4.22 -1.06	49.88 4.92 -1.05	78.00 9.37 -0.25	64.65 7.89 -1.60	72.74 7.72 -7.81	87.70 8.06 -19.52	91.71 8.87 -17.14	89.86 8.73 -14.97	90.45 8.68 -16.04	94.68 9.08 -20.28	96.89 8.45 -24.89	98.77 8.34 -30.43	101.55 8.29 -34.07	102.37 8.81 -31.92	98.81 8.13 -33.40	99.28 9.39 -23.30	102.33 10.02 -21.74	92.12 8.43 -24.76	81.87 6.62 -23.90	67.71 6.94 -5.73
WADING RIVER_IC_2 23547	61.10 5.35 0.00	49.71 4.62 -1.12	49.28 4.26 -1.06	47.96 4.18 -1.13	49.29 4.22 -1.06	49.88 4.92 -1.05	78.00 9.37 -0.25	64.65 7.89 -1.60	72.74 7.72 -7.81	87.70 8.06 -19.52	91.71 8.87 -17.14	89.86 8.73 -14.97	90.45 8.68 -16.04	94.68 9.08 -20.28	96.89 8.45 -24.89	98.77 8.34 -30.43	101.55 8.29 -34.07	102.37 8.81 -31.92	98.81 8.13 -33.40	99.28 9.39 -23.30	102.33 10.02 -21.74	92.12 8.43 -24.76	81.87 6.62 -23.90	67.71 6.94 -5.73
WADING RIVER_IC_3 23601	61.10 5.35 0.00	49.71 4.62 -1.12	49.28 4.26 -1.06	47.96 4.18 -1.13	49.29 4.22 -1.06	49.88 4.92 -1.05	78.00 9.37 -0.25	64.65 7.89 -1.60	72.74 7.72 -7.81	87.70 8.06 -19.52	91.71 8.87 -17.14	89.86 8.73 -14.97	90.45 8.68 -16.04	94.68 9.08 -20.28	96.89 8.45 -24.89	98.77 8.34 -30.43	101.55 8.29 -34.07	102.37 8.81 -31.92	98.81 8.13 -33.40	99.28 9.39 -23.30	102.33 10.02 -21.74	92.12 8.43 -24.76	81.87 6.62 -23.90	67.71 6.94 -5.73
WALDEN____HYDRO 24148	59.43 3.68 0.00	46.43 2.46 0.00	46.11 2.15 0.00	44.66 2.00 0.00	46.07 2.07 0.00	46.64 2.72 0.00	74.46 6.09 0.00	61.18 5.13 -0.89	66.90 5.21 -4.49	70.36 5.41 -4.82	74.33 6.18 -2.46	82.44 6.22 -10.07	80.74 6.18 -8.83	82.45 6.47 -10.66	83.85 6.42 -13.88	86.79 6.12 -20.67	91.77 5.86 -26.72	83.13 6.23 -15.27	78.25 5.79 -15.18	78.87 6.59 -5.69	77.70 6.99 -0.14	64.76 5.83 0.00	56.02 4.67 0.00	61.99 4.84 -2.10
WARRENSBURG____ 23737	61.54 5.80 0.00	48.58 4.62 0.00	47.91 3.96 0.00	46.41 3.75 0.00	47.92 3.92 0.00	48.88 4.96 0.00	77.40 9.03 0.00	61.69 5.30 -1.24	69.19 5.72 -6.27	72.87 6.01 -6.73	72.76 5.78 -1.28	70.10 3.24 -0.70	68.52 2.17 -0.62	68.52 2.48 -0.71	67.59 3.11 -0.93	64.32 2.94 -1.38	62.81 1.83 -1.79	65.74 3.08 -1.02	61.73 3.44 -1.01	71.49 4.53 -0.38	74.96 4.38 -0.01	63.17 4.24 0.00	55.14 3.80 0.00	62.26 4.29 -2.93
WATERSIDE____6 8 9 23538	60.44 4.68 -0.01	47.22 3.25 -0.01	46.81 2.86 0.00	45.30 2.64 0.00	46.68 2.68 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.36 6.29 -0.91	68.34 6.52 -4.61	76.77 6.85 -9.79	79.01 7.69 -5.63	84.77 7.67 -10.94	82.95 7.56 -9.66	85.26 7.90 -12.03	86.38 7.69 -15.14	94.48 7.14 -27.34	95.09 6.93 -28.97	93.24 7.46 -24.15	80.85 6.93 -16.64	81.00 7.99 -6.43	79.46 8.47 -0.42	66.59 7.25 -0.41	57.31 5.96 -0.01	63.19 6.00 -2.15
WEST BABYLON____IC 23714	61.77 6.02 0.00	51.18 4.70 -2.51	50.59 4.26 -2.37	49.27 4.09 -2.52	50.55 4.18 -2.37	51.17 4.92 -2.34	78.39 9.44 -0.57	65.72 8.11 -2.46	73.88 8.24 -8.44	88.18 8.42 -19.64	92.18 9.26 -17.22	90.49 9.26 -15.08	90.99 9.14 -16.13	95.14 9.54 -20.28	97.21 8.77 -24.89	99.01 8.58 -30.43	101.73 8.46 -34.07	102.55 9.00 -31.92	99.08 8.31 -33.50	99.63 9.65 -23.39	102.61 10.30 -21.74	92.36 8.66 -24.76	82.43 6.98 -24.10	69.03 7.54 -6.44
WEST CANADA____HYD 24049	55.97 0.22 0.00	44.10 0.13 0.00	44.04 0.09 0.00	42.78 0.13 0.00	44.13 0.13 0.00	44.09 0.18 0.00	68.79 0.41 0.00	55.36 0.22 0.02	57.38 0.29 0.11	60.31 0.30 0.12	66.01 0.33 0.02	66.55 0.40 0.00	66.06 0.33 0.00	65.85 0.52 0.00	64.00 0.44 0.00	60.42 0.42 0.00	59.61 0.41 0.00	62.07 0.43 0.00	57.68 0.40 0.00	67.05 0.47 0.00	71.07 0.49 0.00	59.40 0.47 0.00	51.70 0.36 0.00	55.32 0.33 0.06
WESTERN_NY_WIND 24143	52.07 -3.68 0.00	40.49 -3.47 0.00	41.10 -2.86 0.00	39.84 -2.82 0.00	41.18 -2.82 0.00	41.63 -2.28 0.00	62.15 -6.22 0.00	48.39 -6.89 -0.13	51.69 -6.18 -0.66	54.41 -6.43 -0.71	59.23 -6.70 -0.23	61.79 -5.03 -0.66	61.58 -4.73 -0.58	62.48 -3.46 -0.62	60.55 -3.81 -0.81	57.36 -3.84 -1.20	57.49 -3.26 -1.56	58.33 -4.19 -0.89	53.75 -4.41 -0.88	61.19 -5.73 -0.33	65.36 -5.22 -0.01	54.10 -4.83 0.00	46.72 -4.62 0.00	50.59 -4.73 -0.28
YORK____WARBASSE 23770	60.55 4.79 -0.01	47.31 3.34 -0.01	46.90 2.95 0.00	45.43 2.77 0.00	46.77 2.77 0.00	47.21 3.29 0.00	75.28 6.91 0.00	62.41 6.34 -0.91	68.45 6.64 -4.61	76.95 7.03 -9.79	79.28 7.95 -5.63	85.04 7.94 -10.94	83.21 7.82 -9.66	85.64 8.17 -12.15	86.67 7.94 -15.17	96.00 7.44 -28.56	95.34 7.16 -28.98	95.42 7.77 -26.02	81.19 7.22 -16.69	81.40 9.39 -6.43	79.95 8.89 -0.48	66.88 7.54 -0.41	57.51 6.16 -0.01	63.31 6.11 -2.15