

## Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

## Generator Data

06/06/2003

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	
59TH STREET_GT_1	20.66	19.05	16.17	15.38	16.00	20.12	40.53	49.39	59.83	60.41	62.53	62.58	58.51	53.83	52.31	51.56	50.14	49.62	47.17	47.13	58.85	46.21	39.72	27.42	
24138	1.30	1.13	0.90	0.82	0.85	1.16	3.00	4.61	5.08	5.51	5.30	5.47	5.35	5.51	5.35	5.32	5.13	4.80	4.56	4.56	4.92	4.50	3.48	2.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.11	-4.37	-10.32	-9.09	-6.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.25	0.00	0.00	0.00	
74TH STREET_GT_1	20.66	19.05	16.17	15.38	16.00	20.12	40.53	49.39	59.83	60.41	62.53	62.58	58.51	53.83	52.31	51.56	50.14	49.62	47.17	47.13	58.85	46.21	39.72	27.42	
24260	1.30	1.13	0.90	0.82	0.85	1.16	3.00	4.61	5.08	5.51	5.30	5.47	5.35	5.51	5.35	5.32	5.13	4.80	4.56	4.56	4.92	4.50	3.48	2.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.11	-4.37	-10.32	-9.09	-6.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.25	0.00	0.00	0.00	
74TH STREET_GT_2	20.66	19.05	16.17	15.38	16.00	20.12	40.53	49.39	59.83	60.41	62.53	62.58	58.51	53.83	52.31	51.56	50.14	49.62	47.17	47.13	58.85	46.21	39.72	27.42	
24261	1.30	1.13	0.90	0.82	0.85	1.16	3.00	4.61	5.08	5.51	5.30	5.47	5.35	5.51	5.35	5.32	5.13	4.80	4.56	4.56	4.92	4.50	3.48	2.15	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-8.11	-4.37	-10.32	-9.09	-6.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.25	0.00	0.00	0.00	
ADK HUDSON___FALLS	19.75	18.24	15.50	14.75	15.36	19.34	38.43	46.44	48.69	52.75	49.11	50.37	49.21	50.64	49.21	48.41	47.04	46.66	44.19	44.19	46.33	43.55	37.44	25.78	
24011	0.39	0.32	0.23	0.19	0.21	0.38	0.90	1.66	2.05	2.22	2.20	2.35	2.25	2.32	2.25	2.17	2.03	1.84	1.58	1.62	1.65	1.84	1.20	0.51	
	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	
ADK RESOURCE___RCVRY	19.75	18.24	15.50	14.75	15.36	19.34	38.43	46.44	48.69	52.75	49.11	50.37	49.21	50.64	49.21	48.41	47.04	46.66	44.19	44.19	46.33	43.55	37.44	25.78	
23798	0.39	0.32	0.23	0.19	0.21	0.38	0.90	1.66	2.05	2.22	2.20	2.35	2.25	2.32	2.25	2.17	2.03	1.84	1.58	1.62	1.65	1.84	1.20	0.51	
	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	
ADK S GLENS___FALLS	19.75	18.24	15.50	14.75	15.36	19.34	38.43	46.44	48.69	52.75	49.11	50.37	49.21	50.64	49.21	48.41	47.04	46.66	44.19	44.19	46.33	43.55	37.44	25.78	
24028	0.39	0.32	0.23	0.19	0.21	0.38	0.90	1.66	2.05	2.22	2.20	2.35	2.25	2.32	2.25	2.17	2.03	1.84	1.58	1.62	1.65	1.84	1.20	0.51	
	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	
ADK_NYS___DAM	20.13	18.60	15.83	15.07	15.68	19.70	38.99	46.93	49.11	53.16	49.49	50.71	49.59	51.03	49.64	48.83	47.44	47.06	44.66	44.70	46.87	43.96	37.94	26.23	
23527	0.77	0.68	0.56	0.51	0.53	0.74	1.46	2.15	2.47	2.63	2.58	2.69	2.63	2.71	2.68	2.59	2.43	2.24	2.06	2.05	2.13	2.19	2.25	1.70	0.96
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
AIR_PRODUCTS___DRP	20.10	18.58	15.82	15.06	15.68	19.68	39.03	47.15	49.30	53.41	49.68	50.85	49.73	51.17	49.78	49.01	47.67	47.29	44.87	44.83	47.05	44.05	37.98	26.26	
24190	0.74	0.66	0.55	0.50	0.53	0.72	1.50	2.37	2.66	2.88	2.77	2.83	2.77	2.85	2.82	2.77	2.66	2.47	2.26	2.26	2.37	2.34	1.74	0.99	
	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	
ALBANY___1	20.10	18.58	15.82	15.06	15.68	19.68	39.03	47.15	49.30	53.41	49.68	50.85	49.73	51.17	49.78	49.01	47.67	47.29	44.87	44.83	47.05	44.05	37.98	26.26	
23571	0.74	0.66	0.55	0.50	0.53	0.72	1.50	2.37	2.66	2.88	2.77	2.83	2.77	2.85	2.82	2.77	2.66	2.47	2.26	2.26	2.37	2.34	1.74	0.99	
	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	
ALBANY___2	20.10	18.58	15.82	15.06	15.68	19.68	39.03	47.15	49.30	53.41	49.68	50.85	49.73	51.17	49.78	49.01	47.67	47.29	44.87	44.83	47.05	44.05	37.98	26.26	
23572	0.74	0.66	0.55	0.50	0.53	0.72	1.50	2.37	2.66	2.88	2.77	2.83	2.77	2.85	2.82	2.77	2.66	2.47	2.26	2.26	2.37	2.34	1.74	0.99	
	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	
ALBANY___3	20.10	18.58	15.82	15.06	15.68	19.68	39.03	47.15	49.30	53.41	49.68	50.85	49.73	51.17	49.78	49.01	47.67	47.29	44.87	44.83	47.05	44.05	37.98	26.26	
23573	0.74	0.66	0.55	0.50	0.53	0.72	1.50	2.37	2.66	2.88	2.77	2.83	2.77	2.85	2.82	2.77	2.66	2.47	2.26	2.26	2.37	2.34	1.74	0.99	
	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	
ALBANY___4	20.10	18.58	15.82	15.06	15.68	19.68	39.03	47.15	49.30	53.41	49.68	50.85	49.73	51.17	49.78	49.01	47.67	47.29	44.87	44.83	47.05	44.05	37.98	26.26	
23574	0.74	0.66	0.55	0.50	0.53	0.72	1.50	2.37	2.66	2.88	2.77	2.83	2.77	2.85	2.82	2.77	2.66	2.47	2.26	2.26	2.37	2.34	1.74	0.99	
	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	

ALCOA_RYNLDS___DRP 24188	19.17 -0.19 0.00	17.76 -0.16 0.00	15.09 -0.18 0.00	14.41 -0.15 0.00	15.00 -0.15 0.00	18.73 -0.23 0.00	37.15 -0.38 0.00	43.93 -0.85 0.00	45.71 -0.93 0.00	49.37 -1.16 0.00	45.78 -1.13 0.00	46.77 -1.25 0.00	45.74 -1.22 0.00	47.02 -1.30 0.00	45.55 -1.41 0.00	44.90 -1.34 0.00	43.79 -1.22 0.00	43.88 -0.94 0.00	41.76 -0.85 0.00	41.72 -0.85 0.00	43.83 -0.85 0.00	40.79 -0.92 0.00	35.66 -0.58 0.00	25.04 -0.23 0.00
ALLEGHENY___COGEN 23514	18.41 -0.95 0.00	17.10 -0.82 0.00	14.74 -0.53 0.00	14.11 -0.45 0.00	14.67 -0.48 0.00	18.18 -0.78 0.00	35.92 -1.61 0.00	42.50 -2.28 0.00	44.12 -2.52 0.00	48.26 -2.27 0.00	44.61 -2.30 0.00	45.67 -2.35 0.00	44.66 -2.30 0.00	46.05 -2.27 0.00	44.66 -2.30 0.00	43.93 -2.31 0.00	42.53 -2.48 0.00	42.31 -2.51 0.00	40.18 -2.43 0.00	40.14 -2.43 0.00	42.45 -2.23 0.00	39.46 -2.25 0.00	34.28 -1.96 0.00	23.78 -1.49 0.00
AMERICAN_REF_FUEL 24010	17.68 -1.68 0.00	16.34 -1.58 0.00	14.08 -1.19 0.00	13.54 -1.02 0.00	14.03 -1.12 0.00	17.27 -1.69 0.00	34.08 -3.45 0.00	39.23 -5.55 0.00	40.11 -6.53 0.00	43.71 -6.82 0.00	40.25 -6.66 0.00	41.20 -6.82 0.00	40.29 -6.67 0.00	41.46 -6.86 0.00	40.29 -6.67 0.00	39.63 -6.61 0.00	38.44 -6.57 0.00	38.19 -6.63 0.00	36.35 -6.26 0.00	36.29 -6.22 0.06	38.29 -6.39 0.00	35.87 -5.84 0.00	31.78 -4.46 0.00	22.57 -2.70 0.00
ARTHUR_KILL_GT_1 23520	20.66 1.30 0.00	19.03 1.11 0.00	16.19 0.92 0.00	15.39 0.83 0.00	16.03 0.88 0.00	20.21 1.25 0.00	40.61 3.08 0.00	49.30 4.52 0.00	59.51 4.76 -8.11	61.06 5.20 -5.33	64.44 5.07 -12.46	64.61 5.28 -11.31	61.72 5.17 -9.59	58.55 5.32 -4.91	57.41 5.17 -5.28	56.84 5.13 -5.47	55.79 4.95 -5.83	55.31 4.57 -5.92	51.42 4.30 -4.51	51.36 4.30 -4.49	58.54 4.60 -9.26	45.77 4.05 -0.01	39.54 3.30 0.00	27.34 2.07 0.00
ARTHUR_KILL_2 23512	20.66 1.30 0.00	19.03 1.11 0.00	16.19 0.92 0.00	15.39 0.83 0.00	16.03 0.88 0.00	20.21 1.25 0.00	40.61 3.08 0.00	49.30 4.52 0.00	59.51 4.76 -8.11	61.06 5.20 -5.33	64.44 5.07 -12.46	64.61 5.28 -11.31	61.72 5.17 -9.59	58.55 5.32 -4.91	57.41 5.17 -5.28	56.84 5.13 -5.47	55.79 4.95 -5.83	55.31 4.57 -5.92	51.42 4.30 -4.51	51.36 4.30 -4.49	58.54 4.60 -9.26	45.77 4.05 -0.01	39.54 3.30 0.00	27.34 2.07 0.00
ARTHUR_KILL_3 23513	20.60 1.24 0.00	18.99 1.07 0.00	16.14 0.87 0.00	15.33 0.77 0.00	15.95 0.80 0.00	20.06 1.10 0.00	40.42 2.89 0.00	49.30 4.52 0.00	59.69 4.94 -8.11	61.26 5.41 -5.32	64.56 5.21 -12.44	64.69 5.38 -11.29	61.78 5.26 -9.56	58.59 5.41 -4.86	57.46 5.26 -5.24	56.89 5.22 -5.43	55.79 5.00 -5.78	55.40 4.71 -5.87	51.55 4.47 -4.47	51.49 4.47 -4.45	58.71 4.78 -9.25	46.13 4.42 0.00	39.65 3.41 0.00	27.34 2.07 0.00
ASHOKAN____ 23654	20.19 0.83 0.00	18.65 0.73 0.00	15.83 0.56 0.00	15.06 0.50 0.00	15.68 0.53 0.00	19.74 0.78 0.00	39.29 1.76 0.00	49.03 4.25 0.00	51.44 4.80 0.00	55.84 5.31 0.00	52.07 5.16 0.00	53.35 5.33 0.00	52.22 5.26 0.00	53.73 5.41 0.00	51.61 4.65 0.00	50.77 4.53 0.00	49.38 4.37 0.00	48.90 4.08 0.00	46.53 3.92 0.00	46.49 3.92 0.00	48.84 4.16 0.00	45.59 3.88 0.00	39.14 2.90 0.00	26.86 1.59 0.00
ASTORIA 5-9____ 23662	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA GT2____ 23536	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA GT3____ 23731	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA GT4____ 23727	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA_GT2_1 24094	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA_GT2_2 24095	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA_GT2_3 24096	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA_GT2_4 24097	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA_GT3_1 24098	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00

ASTORIA_GT3_2 24099	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA_GT3_3 24100	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA_GT3_4 24101	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA_GT4_1 24102	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA_GT4_2 24103	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA_GT4_3 24104	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA_GT4_4 24105	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA_GT_1 23523	20.73 1.37 0.00	19.12 1.20 0.00	16.25 0.98 0.00	15.45 0.89 0.00	16.07 0.92 0.00	20.21 1.25 0.00	40.68 3.15 0.00	49.57 4.79 0.00	61.81 5.22 -9.95	65.47 5.71 -9.23	73.66 5.49 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.70 5.27 -23.42	73.61 4.98 -23.81	65.45 4.73 -18.11	65.36 4.73 -18.06	61.09 5.05 -11.36	46.35 4.63 -0.01	39.86 3.62 0.00	27.52 2.25 0.00
ASTORIA_GT_10 24110	20.73 1.37 0.00	19.12 1.20 0.00	16.25 0.98 0.00	15.45 0.89 0.00	16.07 0.92 0.00	20.21 1.25 0.00	40.68 3.15 0.00	49.57 4.79 0.00	61.81 5.22 -9.95	65.47 5.71 -9.23	73.66 5.49 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.70 5.27 -23.42	73.61 4.98 -23.81	65.45 4.73 -18.11	65.36 4.73 -18.06	61.09 5.05 -11.36	46.35 4.63 -0.01	39.86 3.62 0.00	27.52 2.25 0.00
ASTORIA_GT_11 24225	20.73 1.37 0.00	19.12 1.20 0.00	16.25 0.98 0.00	15.45 0.89 0.00	16.07 0.92 0.00	20.21 1.25 0.00	40.68 3.15 0.00	49.57 4.79 0.00	61.81 5.22 -9.95	65.47 5.71 -9.23	73.66 5.49 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.70 5.27 -23.42	73.61 4.98 -23.81	65.45 4.73 -18.11	65.36 4.73 -18.06	61.09 5.05 -11.36	46.35 4.63 -0.01	39.86 3.62 0.00	27.52 2.25 0.00
ASTORIA_GT_12 24226	20.73 1.37 0.00	19.12 1.20 0.00	16.25 0.98 0.00	15.45 0.89 0.00	16.07 0.92 0.00	20.21 1.25 0.00	40.68 3.15 0.00	49.57 4.79 0.00	61.81 5.22 -9.95	65.47 5.71 -9.23	73.66 5.49 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.70 5.27 -23.42	73.61 4.98 -23.81	65.45 4.73 -18.11	65.36 4.73 -18.06	61.09 5.05 -11.36	46.35 4.63 -0.01	39.86 3.62 0.00	27.52 2.25 0.00
ASTORIA_GT_13 24227	20.73 1.37 0.00	19.12 1.20 0.00	16.25 0.98 0.00	15.45 0.89 0.00	16.07 0.92 0.00	20.21 1.25 0.00	40.68 3.15 0.00	49.57 4.79 0.00	61.81 5.22 -9.95	65.47 5.71 -9.23	73.66 5.49 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.70 5.27 -23.42	73.61 4.98 -23.81	65.45 4.73 -18.11	65.36 4.73 -18.06	61.09 5.05 -11.36	46.35 4.63 -0.01	39.86 3.62 0.00	27.52 2.25 0.00
ASTORIA_GT_5 24106	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA_GT_7 24107	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA_GT_8 24108	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA__2 24149	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00

ASTORIA___3 23516	20.72 1.36 0.00	19.10 1.18 0.00	16.23 0.96 0.00	15.43 0.87 0.00	16.06 0.91 0.00	20.19 1.23 0.00	40.61 3.08 0.00	49.53 4.75 0.00	61.77 5.18 -9.95	65.42 5.66 -9.23	73.56 5.39 -21.26	73.55 5.47 -20.06	73.56 5.35 -21.25	73.56 5.51 -19.73	73.56 5.35 -21.25	73.57 5.32 -22.01	73.56 5.13 -23.42	73.56 4.93 -23.81	65.45 4.73 -18.11	65.36 4.73 -18.06	61.09 5.05 -11.36	46.35 4.63 -0.01	39.86 3.62 0.00	27.52 2.25 0.00
ASTORIA___4 23517	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.70 3.23 -37.94	78.80 4.88 -29.14	78.81 5.36 -26.81	78.77 5.86 -22.38	78.76 5.68 -26.17	78.81 5.86 -24.93	78.81 5.73 -26.12	78.81 5.90 -24.59	78.76 5.73 -26.07	78.77 5.69 -26.84	78.76 5.45 -28.30	78.79 5.06 -28.91	78.70 4.86 -31.23	78.71 4.90 -31.24	78.75 5.00 -29.07	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
ASTORIA___5 23518	20.77 1.41 0.00	19.17 1.25 0.00	16.31 1.04 0.00	15.51 0.95 0.00	16.13 0.98 0.00	20.25 1.29 0.00	78.62 3.15 -37.94	78.62 4.70 -29.14	78.63 5.18 -26.81	78.62 5.71 -22.38	78.62 5.54 -26.17	78.62 5.67 -24.93	78.62 5.54 -26.12	78.61 5.70 -24.59	78.62 5.59 -26.07	78.63 5.55 -26.84	78.62 5.31 -28.30	78.62 4.89 -28.91	78.62 4.77 -31.23	78.61 4.81 -31.24	78.62 4.87 -29.07	46.35 4.63 -0.01	39.83 3.59 0.00	27.54 2.27 0.00
ASTRIA 10-13____ 23663	20.73 1.37 0.00	19.12 1.20 0.00	16.25 0.98 0.00	15.45 0.89 0.00	16.07 0.92 0.00	20.21 1.25 0.00	40.68 3.15 0.00	49.57 4.79 0.00	61.81 5.22 -9.95	65.47 5.71 -9.23	73.66 5.49 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.70 5.27 -23.42	73.61 4.98 -23.81	65.45 4.73 -18.11	65.36 4.73 -18.06	61.09 5.05 -11.36	46.35 4.63 -0.01	39.86 3.62 0.00	27.52 2.25 0.00
ATHENS_STG_1 23668	20.08 0.72 0.00	18.56 0.64 0.00	15.80 0.53 0.00	15.04 0.48 0.00	15.65 0.50 0.00	19.64 0.68 0.00	38.99 1.46 0.00	47.20 2.42 0.00	49.34 2.70 0.00	53.46 2.93 0.00	49.68 2.77 0.00	50.90 2.88 0.00	49.78 2.82 0.00	51.22 2.90 0.00	49.87 2.91 0.00	49.11 2.87 0.00	47.76 2.75 0.00	47.37 2.55 0.00	45.00 2.39 0.00	44.95 2.38 0.00	47.18 2.50 0.00	44.09 2.38 0.00	38.09 1.85 0.00	26.33 1.06 0.00
ATHENS_STG_2 23670	20.08 0.72 0.00	18.56 0.64 0.00	15.80 0.53 0.00	15.04 0.48 0.00	15.65 0.50 0.00	19.64 0.68 0.00	38.99 1.46 0.00	47.20 2.42 0.00	49.34 2.70 0.00	53.46 2.93 0.00	49.68 2.77 0.00	50.90 2.88 0.00	49.78 2.82 0.00	51.22 2.90 0.00	49.87 2.91 0.00	49.11 2.87 0.00	47.76 2.75 0.00	47.37 2.55 0.00	45.00 2.39 0.00	44.95 2.38 0.00	47.18 2.50 0.00	44.09 2.38 0.00	38.09 1.85 0.00	26.33 1.06 0.00
ATHENS_STG_3 23677	20.08 0.72 0.00	18.56 0.64 0.00	15.80 0.53 0.00	15.04 0.48 0.00	15.65 0.50 0.00	19.64 0.68 0.00	38.99 1.46 0.00	47.20 2.42 0.00	49.34 2.70 0.00	53.46 2.93 0.00	49.68 2.77 0.00	50.90 2.88 0.00	49.78 2.82 0.00	51.22 2.90 0.00	49.87 2.91 0.00	49.11 2.87 0.00	47.76 2.75 0.00	47.37 2.55 0.00	45.00 2.39 0.00	44.95 2.38 0.00	47.18 2.50 0.00	44.09 2.38 0.00	38.09 1.85 0.00	26.33 1.06 0.00
BARRETT 1-8___GRP4 24034	20.70 1.34 0.00	19.03 1.11 0.00	16.12 0.85 0.00	15.33 0.77 0.00	15.95 0.80 0.00	20.14 1.18 0.00	53.91 3.60 -12.78	70.15 5.28 -20.09	72.77 5.64 -20.49	74.05 5.96 -17.56	77.20 5.58 -24.71	78.73 5.71 -25.00	79.04 5.64 -26.44	81.16 5.80 -27.04	81.66 5.68 -29.02	77.15 5.64 -25.27	77.30 5.40 -26.89	79.33 5.15 -29.36	79.31 4.86 -31.84	75.22 4.85 -27.80	77.19 5.23 -27.28	74.01 4.80 -27.50	54.87 3.91 -14.72	34.88 2.48 -7.13
BARRETT 9-12___GRP3 24033	20.70 1.34 0.00	19.03 1.11 0.00	16.12 0.85 0.00	15.33 0.77 0.00	15.95 0.80 0.00	20.14 1.18 0.00	53.91 3.60 -12.78	70.15 5.28 -20.09	72.77 5.64 -20.49	74.05 5.96 -17.56	77.20 5.58 -24.71	78.73 5.71 -25.00	79.04 5.64 -26.44	81.16 5.80 -27.04	81.66 5.68 -29.02	77.15 5.64 -25.27	77.30 5.40 -26.89	79.33 5.15 -29.36	79.31 4.86 -31.84	75.22 4.85 -27.80	77.19 5.23 -27.28	74.01 4.80 -27.50	54.87 3.91 -14.72	34.88 2.48 -7.13
BARRETT_IC_1 23704	20.70 1.34 0.00	19.03 1.11 0.00	16.12 0.85 0.00	15.33 0.77 0.00	15.95 0.80 0.00	20.14 1.18 0.00	53.91 3.60 -12.78	70.15 5.28 -20.09	72.77 5.64 -20.49	74.05 5.96 -17.56	77.20 5.58 -24.71	78.73 5.71 -25.00	79.04 5.64 -26.44	81.16 5.80 -27.04	81.66 5.68 -29.02	77.15 5.64 -25.27	77.30 5.40 -26.89	79.33 5.15 -29.36	79.31 4.86 -31.84	75.22 4.85 -27.80	77.19 5.23 -27.28	74.01 4.80 -27.50	54.87 3.91 -14.72	34.88 2.48 -7.13
BARRETT_IC_10 23701	20.70 1.34 0.00	19.03 1.11 0.00	16.12 0.85 0.00	15.33 0.77 0.00	15.95 0.80 0.00	20.14 1.18 0.00	53.91 3.60 -12.78	70.15 5.28 -20.09	72.77 5.64 -20.49	74.05 5.96 -17.56	77.20 5.58 -24.71	78.73 5.71 -25.00	79.04 5.64 -26.44	81.16 5.80 -27.04	81.66 5.68 -29.02	77.15 5.64 -25.27	77.30 5.40 -26.89	79.33 5.15 -29.36	79.31 4.86 -31.84	75.22 4.85 -27.80	77.19 5.23 -27.28	74.01 4.80 -27.50	54.87 3.91 -14.72	34.88 2.48 -7.13
BARRETT_IC_11 23702	20.70 1.34 0.00	19.03 1.11 0.00	16.12 0.85 0.00	15.33 0.77 0.00	15.95 0.80 0.00	20.14 1.18 0.00	53.91 3.60 -12.78	70.15 5.28 -20.09	72.77 5.64 -20.49	74.05 5.96 -17.56	77.20 5.58 -24.71	78.73 5.71 -25.00	79.04 5.64 -26.44	81.16 5.80 -27.04	81.66 5.68 -29.02	77.15 5.64 -25.27	77.30 5.40 -26.89	79.33 5.15 -29.36	79.31 4.86 -31.84	75.22 4.85 -27.80	77.19 5.23 -27.28	74.01 4.80 -27.50	54.87 3.91 -14.72	34.88 2.48 -7.13
BARRETT_IC_12 23703	20.70 1.34 0.00	19.03 1.11 0.00	16.12 0.85 0.00	15.33 0.77 0.00	15.95 0.80 0.00	20.14 1.18 0.00	53.91 3.60 -12.78	70.15 5.28 -20.09	72.77 5.64 -20.49	74.05 5.96 -17.56	77.20 5.58 -24.71	78.73 5.71 -25.00	79.04 5.64 -26.44	81.16 5.80 -27.04	81.66 5.68 -29.02	77.15 5.64 -25.27	77.30 5.40 -26.89	79.33 5.15 -29.36	79.31 4.86 -31.84	75.22 4.85 -27.80	77.19 5.23 -27.28	74.01 4.80 -27.50	54.87 3.91 -14.72	34.88 2.48 -7.13
BARRETT_IC_2 23705	20.70 1.34 0.00	19.03 1.11 0.00	16.12 0.85 0.00	15.33 0.77 0.00	15.95 0.80 0.00	20.14 1.18 0.00	53.91 3.60 -12.78	70.15 5.28 -20.09	72.77 5.64 -20.49	74.05 5.96 -17.56	77.20 5.58 -24.71	78.73 5.71 -25.00	79.04 5.64 -26.44	81.16 5.80 -27.04	81.66 5.68 -29.02	77.15 5.64 -25.27	77.30 5.40 -26.89	79.33 5.15 -29.36	79.31 4.86 -31.84	75.22 4.85 -27.80	77.19 5.23 -27.28	74.01 4.80 -27.50	54.87 3.91 -14.72	34.88 2.48 -7.13
BARRETT_IC_3 23706	20.70 1.34 0.00	19.03 1.11 0.00	16.12 0.85 0.00	15.33 0.77 0.00	15.95 0.80 0.00	20.14 1.18 0.00	53.91 3.60 -12.78	70.15 5.28 -20.09	72.77 5.64 -20.49	74.05 5.96 -17.56	77.20 5.58 -24.71	78.73 5.71 -25.00	79.04 5.64 -26.44	81.16 5.80 -27.04	81.66 5.68 -29.02	77.15 5.64 -25.27	77.30 5.40 -26.89	79.33 5.15 -29.36	79.31 4.86 -31.84	75.22 4.85 -27.80	77.19 5.23 -27.28	74.01 4.80 -27.50	54.87 3.91 -14.72	34.88 2.48 -7.13
BARRETT_IC_4 23707	20.70 1.34 0.00	19.03 1.11 0.00	16.12 0.85 0.00	15.33 0.77 0.00	15.95 0.80 0.00	20.14 1.18 0.00	53.91 3.60 -12.78	70.15 5.28 -20.09	72.77 5.64 -20.49	74.05 5.96 -17.56	77.20 5.58 -24.71	78.73 5.71 -25.00	79.04 5.64 -26.44	81.16 5.80 -27.04	81.66 5.68 -29.02	77.15 5.64 -25.27	77.30 5.40 -26.89	79.33 5.15 -29.36	79.31 4.86 -31.84	75.22 4.85 -27.80	77.19 5.23 -27.28	74.01 4.80 -27.50	54.87 3.91 -14.72	34.88 2.48 -7.13

BARRETT_IC_5 23708	20.70 1.34 0.00	19.03 1.11 0.00	16.12 0.85 0.00	15.33 0.77 0.00	15.95 0.80 0.00	20.14 1.18 0.00	53.91 3.60 -12.78	70.15 5.28 -20.09	72.77 5.64 -20.49	74.05 5.96 -17.56	77.20 5.58 -24.71	78.73 5.71 -25.00	79.04 5.64 -26.44	81.16 5.80 -27.04	81.66 5.68 -29.02	77.15 5.64 -25.27	77.30 5.40 -26.89	79.33 5.15 -29.36	79.31 4.86 -31.84	75.22 4.85 -27.80	77.19 5.23 -27.28	74.01 4.80 -27.50	54.87 3.91 -14.72	34.88 2.48 -7.13
BARRETT_IC_6 23709	20.70 1.34 0.00	19.03 1.11 0.00	16.12 0.85 0.00	15.33 0.77 0.00	15.95 0.80 0.00	20.14 1.18 0.00	53.91 3.60 -12.78	70.15 5.28 -20.09	72.77 5.64 -20.49	74.05 5.96 -17.56	77.20 5.58 -24.71	78.73 5.71 -25.00	79.04 5.64 -26.44	81.16 5.80 -27.04	81.66 5.68 -29.02	77.15 5.64 -25.27	77.30 5.40 -26.89	79.33 5.15 -29.36	79.31 4.86 -31.84	75.22 4.85 -27.80	77.19 5.23 -27.28	74.01 4.80 -27.50	54.87 3.91 -14.72	34.88 2.48 -7.13
BARRETT_IC_7 23710	20.70 1.34 0.00	19.03 1.11 0.00	16.12 0.85 0.00	15.33 0.77 0.00	15.95 0.80 0.00	20.14 1.18 0.00	53.91 3.60 -12.78	70.15 5.28 -20.09	72.77 5.64 -20.49	74.05 5.96 -17.56	77.20 5.58 -24.71	78.73 5.71 -25.00	79.04 5.64 -26.44	81.16 5.80 -27.04	81.66 5.68 -29.02	77.15 5.64 -25.27	77.30 5.40 -26.89	79.33 5.15 -29.36	79.31 4.86 -31.84	75.22 4.85 -27.80	77.19 5.23 -27.28	74.01 4.80 -27.50	54.87 3.91 -14.72	34.88 2.48 -7.13
BARRETT_IC_8 23711	20.70 1.34 0.00	19.03 1.11 0.00	16.12 0.85 0.00	15.33 0.77 0.00	15.95 0.80 0.00	20.14 1.18 0.00	53.91 3.60 -12.78	70.15 5.28 -20.09	72.77 5.64 -20.49	74.05 5.96 -17.56	77.20 5.58 -24.71	78.73 5.71 -25.00	79.04 5.64 -26.44	81.16 5.80 -27.04	81.66 5.68 -29.02	77.15 5.64 -25.27	77.30 5.40 -26.89	79.33 5.15 -29.36	79.31 4.86 -31.84	75.22 4.85 -27.80	77.19 5.23 -27.28	74.01 4.80 -27.50	54.87 3.91 -14.72	34.88 2.48 -7.13
BARRETT_IC_9 23700	20.70 1.34 0.00	19.03 1.11 0.00	16.12 0.85 0.00	15.33 0.77 0.00	15.95 0.80 0.00	20.14 1.18 0.00	53.91 3.60 -12.78	70.15 5.28 -20.09	72.77 5.64 -20.49	74.05 5.96 -17.56	77.20 5.58 -24.71	78.73 5.71 -25.00	79.04 5.64 -26.44	81.16 5.80 -27.04	81.66 5.68 -29.02	77.15 5.64 -25.27	77.30 5.40 -26.89	79.33 5.15 -29.36	79.31 4.86 -31.84	75.22 4.85 -27.80	77.19 5.23 -27.28	74.01 4.80 -27.50	54.87 3.91 -14.72	34.88 2.48 -7.13
BARRETT___1 23545	20.66 1.30 0.00	18.99 1.07 0.00	16.09 0.82 0.00	15.30 0.74 0.00	15.94 0.79 0.00	20.12 1.16 0.00	53.80 3.49 -12.78	70.06 5.19 -20.09	72.59 5.46 -20.49	73.80 5.71 -17.56	76.92 5.30 -24.71	78.40 5.38 -25.00	78.71 5.31 -26.44	80.82 5.46 -27.04	81.33 5.35 -29.02	76.83 5.32 -25.27	77.03 5.13 -26.89	79.11 4.93 -29.36	79.09 4.64 -31.84	75.01 4.64 -27.80	76.88 4.92 -27.28	73.80 4.59 -27.50	54.80 3.84 -14.72	34.83 2.43 -7.13
BARRETT___2 23546	20.70 1.34 0.00	19.03 1.11 0.00	16.12 0.85 0.00	15.33 0.77 0.00	15.95 0.80 0.00	20.14 1.18 0.00	53.91 3.60 -12.78	70.15 5.28 -20.09	72.77 5.64 -20.49	74.05 5.96 -17.56	77.20 5.58 -24.71	78.73 5.71 -25.00	79.04 5.64 -26.44	81.16 5.80 -27.04	81.66 5.68 -29.02	77.15 5.64 -25.27	77.30 5.40 -26.89	79.33 5.15 -29.36	79.31 4.86 -31.84	75.22 4.85 -27.80	77.19 5.23 -27.28	74.01 4.80 -27.50	54.87 3.91 -14.72	34.88 2.48 -7.13
BEAVER RIVER___HYD 24048	18.84 -0.52 0.00	17.40 -0.52 0.00	14.78 -0.49 0.00	14.11 -0.45 0.00	14.68 -0.47 0.00	18.45 -0.51 0.00	36.74 -0.79 0.00	43.93 -0.85 0.00	45.85 -0.79 0.00	49.62 -0.91 0.00	46.16 -0.75 0.00	47.30 -0.72 0.00	46.21 -0.75 0.00	47.45 -0.87 0.00	46.16 -0.80 0.00	45.36 -0.88 0.00	44.11 -0.90 0.00	43.92 -0.90 0.00	41.76 -0.85 0.00	41.59 -0.98 0.00	43.70 -0.98 0.00	40.79 -0.92 0.00	35.30 -0.94 0.00	24.51 -0.76 0.00
BEEBEE_GT_13 23619	18.97 -0.39 0.00	17.85 -0.07 0.00	15.27 0.00 0.00	14.62 0.06 0.00	15.21 0.06 0.00	18.98 0.02 0.00	37.76 0.23 0.00	44.29 -0.49 0.00	46.03 -0.61 0.00	50.48 -0.05 0.00	46.39 -0.52 0.00	47.54 -0.48 0.00	46.44 -0.52 0.00	47.89 -0.43 0.00	46.49 -0.47 0.00	45.73 -0.51 0.00	44.38 -0.63 0.00	44.01 -0.81 0.00	41.93 -0.68 0.00	42.06 -0.51 0.00	44.28 -0.40 0.00	41.50 -0.21 0.00	36.13 -0.11 0.00	24.99 -0.28 0.00
BETHLEHEM___STEEL 23779	17.91 -1.45 0.00	16.52 -1.40 0.00	14.31 -0.96 0.00	13.74 -0.82 0.00	14.24 -0.91 0.00	17.52 -1.44 0.00	34.42 -3.11 0.00	39.94 -4.84 0.00	41.18 -5.46 0.00	44.97 -5.56 0.00	41.61 -5.30 0.00	42.59 -5.43 0.00	41.61 -5.35 0.00	42.96 -5.36 0.00	41.65 -5.31 0.00	40.92 -5.32 0.00	39.65 -5.36 0.00	39.44 -5.38 0.00	37.45 -5.16 0.00	37.27 -5.24 0.06	39.59 -5.09 0.00	36.75 -4.96 0.00	32.36 -3.88 0.00	22.77 -2.50 0.00
BINGHAMTON___COGEN 23790	19.09 -0.27 0.00	17.60 -0.32 0.00	15.15 -0.12 0.00	14.46 -0.10 0.00	15.04 -0.11 0.00	18.69 -0.27 0.00	36.74 -0.79 0.00	44.15 -0.63 0.00	46.08 -0.56 0.00	50.08 -0.45 0.00	46.63 -0.28 0.00	47.73 -0.29 0.00	46.68 -0.28 0.00	48.18 -0.14 0.00	46.73 -0.23 0.00	45.96 -0.28 0.00	44.56 -0.45 0.00	44.42 -0.40 0.00	42.10 -0.51 0.00	41.92 -0.64 0.01	44.37 -0.31 0.00	41.00 -0.71 0.00	35.33 -0.91 0.00	24.59 -0.68 0.00
BLACK RIVER___HYD 24047	18.74 -0.62 0.00	17.33 -0.59 0.00	14.72 -0.55 0.00	14.05 -0.51 0.00	14.62 -0.53 0.00	18.39 -0.57 0.00	36.67 -0.86 0.00	43.93 -0.85 0.00	45.89 -0.75 0.00	49.72 -0.81 0.00	46.21 -0.70 0.00	47.40 -0.62 0.00	46.26 -0.70 0.00	47.55 -0.77 0.00	46.26 -0.70 0.00	45.45 -0.79 0.00	44.15 -0.86 0.00	43.97 -0.85 0.00	41.76 -0.85 0.00	41.59 -0.98 0.00	43.74 -0.94 0.00	40.83 -0.88 0.00	35.23 -1.01 0.00	24.39 -0.88 0.00
BLUE_CIRC_CHEM_DRP 24182	19.86 0.50 0.00	18.39 0.47 0.00	15.65 0.38 0.00	14.89 0.33 0.00	15.50 0.35 0.00	19.45 0.49 0.00	38.47 0.94 0.00	46.48 1.70 0.00	48.60 1.96 0.00	52.60 2.07 0.00	48.93 2.02 0.00	50.08 2.06 0.00	48.98 2.02 0.00	50.40 2.08 0.00	49.03 2.07 0.00	48.27 2.03 0.00	46.95 1.94 0.00	46.57 1.75 0.00	44.23 1.62 0.00	44.19 1.62 0.00	46.33 1.65 0.00	43.38 1.67 0.00	37.44 1.20 0.00	25.90 0.63 0.00
BOC_GAS_DRP 24189	19.88 0.52 0.00	18.40 0.48 0.00	15.67 0.40 0.00	14.91 0.35 0.00	15.51 0.36 0.00	19.47 0.51 0.00	38.54 1.01 0.00	46.48 1.70 0.00	48.60 1.96 0.00	52.60 2.07 0.00	48.88 1.97 0.00	50.04 2.02 0.00	48.98 2.02 0.00	50.40 2.08 0.00	48.98 2.02 0.00	48.23 1.99 0.00	46.90 1.89 0.00	46.57 1.75 0.00	44.23 1.62 0.00	44.19 1.62 0.00	46.38 1.70 0.00	43.38 1.67 0.00	37.47 1.23 0.00	25.95 0.68 0.00
BOWLINE___1 23526	20.29 0.93 0.00	18.73 0.81 0.00	15.91 0.64 0.00	15.13 0.57 0.00	15.74 0.59 0.00	19.79 0.83 0.00	39.71 2.18 0.00	48.41 3.63 0.00	50.65 4.01 0.00	54.93 4.40 0.00	51.18 4.27 0.00	52.44 4.42 0.00	51.28 4.32 0.00	52.77 4.45 0.00	51.33 4.37 0.00	50.59 4.35 0.00	49.15 4.14 0.00	48.67 3.85 0.00	46.27 3.66 0.00	46.23 3.66 0.00	48.57 3.89 0.00	45.30 3.59 0.00	38.96 2.72 0.00	26.89 1.62 0.00
BOWLINE___2 23595	20.29 0.93 0.00	18.73 0.81 0.00	15.90 0.63 0.00	15.11 0.55 0.00	15.74 0.59 0.00	19.79 0.83 0.00	39.67 2.14 0.00	48.41 3.63 0.00	50.65 4.01 0.00	54.88 4.35 0.00	51.13 4.22 0.00	52.39 4.37 0.00	51.23 4.27 0.00	52.72 4.40 0.00	51.28 4.32 0.00	50.54 4.30 0.00	49.15 4.14 0.00	48.67 3.85 0.00	46.23 3.62 0.00	46.19 3.62 0.00	48.57 3.89 0.00	45.26 3.55 0.00	38.96 2.72 0.00	26.89 1.62 0.00

BROOKHAVEN___DRP 24191	20.58 1.22 0.00	18.94 1.02 0.00	16.02 0.75 0.00	15.23 0.67 0.00	15.92 0.77 0.00	20.15 1.19 0.00	54.25 3.94 -12.78	56.66 5.69 -6.19	58.17 6.30 -5.23	59.81 6.57 -2.71	61.85 6.38 -8.56	62.77 6.63 -8.12	62.78 6.53 -9.29	64.61 6.72 -9.57	64.61 6.67 -10.98	62.47 6.52 -9.71	61.82 6.26 -10.55	62.29 5.92 -11.55	62.33 5.62 -14.10	62.21 5.58 -14.06	61.55 5.14 -11.73	57.63 4.63 -11.29	54.73 3.77 -14.72	34.93 2.53 -7.13
BROOKLYN_NAVY_YARD 23515	20.70 1.34 0.00	19.07 1.15 0.00	16.17 0.90 0.00	15.38 0.82 0.00	16.00 0.85 0.00	20.14 1.18 0.00	40.61 3.08 0.00	49.48 4.70 0.00	59.93 5.18 -8.11	60.51 5.61 -4.37	62.67 5.44 -10.32	62.73 5.62 -9.09	58.65 5.49 -6.20	53.97 5.65 0.00	52.41 5.45 0.00	51.70 5.46 0.00	50.23 5.22 0.00	49.75 4.93 0.00	47.25 4.64 0.00	47.21 4.64 0.00	58.93 5.00 -9.25	46.26 4.55 0.00	39.79 3.55 0.00	27.47 2.20 0.00
BURROWS___LYONSDAL 23803	19.30 -0.06 0.00	17.81 -0.11 0.00	15.15 -0.12 0.00	14.44 -0.12 0.00	15.03 -0.12 0.00	18.87 -0.09 0.00	37.49 -0.04 0.00	44.91 0.13 0.00	46.97 0.33 0.00	50.78 0.25 0.00	47.29 0.38 0.00	48.45 0.43 0.00	47.34 0.38 0.00	48.61 0.29 0.00	47.34 0.38 0.00	46.47 0.23 0.00	45.15 0.14 0.00	44.95 0.13 0.00	42.70 0.09 0.00	42.57 0.00 0.00	44.72 0.04 0.00	41.75 0.04 0.00	36.13 -0.11 0.00	25.07 -0.20 0.00
CALPINE BETH_PAGE_GT4 24209	20.73 1.37 0.00	19.05 1.13 0.00	16.14 0.87 0.00	15.35 0.79 0.00	15.98 0.83 0.00	20.17 1.21 0.00	53.99 3.68 -12.78	57.58 5.46 -7.34	59.05 5.92 -6.49	60.51 6.27 -3.71	62.52 5.96 -9.65	63.43 6.15 -9.26	63.41 6.01 -10.44	65.26 6.19 -10.75	65.21 6.06 -12.19	63.01 6.01 -10.76	62.42 5.76 -11.65	63.07 5.42 -12.83	63.09 5.11 -15.37	62.72 5.11 -15.04	62.97 5.45 -12.84	59.12 4.96 -12.45	54.95 3.99 -14.72	34.95 2.55 -7.13
CALSPAN___DRP 24200	17.91 -1.45 0.00	16.52 -1.40 0.00	14.31 -0.96 0.00	13.74 -0.82 0.00	14.24 -0.91 0.00	17.52 -1.44 0.00	34.42 -3.11 0.00	39.94 -4.84 0.00	41.18 -5.46 0.00	44.97 -5.56 0.00	41.61 -5.30 0.00	42.59 -5.43 0.00	41.61 -5.35 0.00	42.96 -5.36 0.00	41.65 -5.31 0.00	40.92 -5.32 0.00	39.65 -5.36 0.00	39.44 -5.38 0.00	37.45 -5.16 0.00	37.27 -5.24 0.06	39.59 -5.09 0.00	36.75 -4.96 0.00	32.36 -3.88 0.00	22.77 -2.50 0.00
CARR STREET_E__SYR 24060	18.97 -0.39 0.00	17.56 -0.36 0.00	15.00 -0.27 0.00	14.31 -0.25 0.00	14.89 -0.26 0.00	18.62 -0.34 0.00	36.82 -0.71 0.00	43.97 -0.81 0.00	45.80 -0.84 0.00	49.72 -0.81 0.00	46.21 -0.70 0.00	47.30 -0.72 0.00	46.26 -0.70 0.00	47.64 -0.68 0.00	46.26 -0.70 0.00	45.55 -0.69 0.00	44.24 -0.77 0.00	44.01 -0.81 0.00	41.76 -0.85 0.00	41.72 -0.85 0.00	43.83 -0.85 0.00	40.92 -0.79 0.00	35.44 -0.80 0.00	24.64 -0.63 0.00
CARTHAGE___PAPER 23857	18.78 -0.58 0.00	17.36 -0.56 0.00	14.75 -0.52 0.00	14.06 -0.50 0.00	14.65 -0.50 0.00	18.41 -0.55 0.00	36.70 -0.83 0.00	43.93 -0.85 0.00	45.89 -0.75 0.00	49.67 -0.86 0.00	46.21 -0.70 0.00	47.35 -0.67 0.00	46.21 -0.75 0.00	47.50 -0.82 0.00	46.21 -0.75 0.00	45.41 -0.83 0.00	44.15 -0.86 0.00	43.97 -0.85 0.00	41.80 -0.81 0.00	41.63 -0.94 0.00	43.74 -0.94 0.00	40.79 -0.92 0.00	35.26 -0.98 0.00	24.44 -0.83 0.00
CE_DUNWOOD___DRP 24194	20.44 1.08 0.00	18.87 0.95 0.00	16.03 0.76 0.00	15.24 0.68 0.00	15.86 0.71 0.00	19.95 0.99 0.00	40.04 2.51 0.00	48.81 4.03 0.00	51.38 4.43 -0.31	55.55 4.85 -0.17	52.00 4.69 -0.40	53.22 4.85 -0.35	51.94 4.74 -0.24	53.20 4.88 0.00	51.70 4.74 0.00	50.96 4.72 0.00	49.56 4.55 0.00	49.08 4.26 0.00	46.62 4.01 0.00	46.57 4.00 0.00	49.32 4.29 -0.35	45.67 3.96 0.00	39.28 3.04 0.00	27.11 1.84 0.00
CE_MILLWOOD___DRP 24193	20.39 1.03 0.00	18.82 0.90 0.00	15.99 0.72 0.00	15.20 0.64 0.00	15.82 0.67 0.00	19.89 0.93 0.00	39.93 2.40 0.00	48.63 3.85 0.00	51.15 4.24 -0.27	55.32 4.65 -0.14	51.75 4.50 -0.34	52.98 4.66 -0.30	51.72 4.56 -0.20	53.01 4.69 0.00	51.56 4.60 0.00	50.82 4.58 0.00	49.42 4.41 0.00	48.90 4.08 0.00	46.49 3.88 0.00	46.44 3.87 0.00	49.14 4.16 -0.30	45.51 3.80 0.00	39.18 2.94 0.00	27.01 1.74 0.00
CE_NYC2_DRP 24202	20.73 1.37 0.00	19.12 1.20 0.00	16.25 0.98 0.00	15.45 0.89 0.00	16.07 0.92 0.00	20.21 1.25 0.00	40.64 3.11 0.00	49.57 4.79 0.00	61.81 5.22 -9.95	65.42 5.66 -9.23	73.66 5.49 -21.26	73.70 5.62 -20.06	73.70 5.49 -21.25	73.70 5.65 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.70 5.27 -23.42	73.61 4.98 -23.81	65.45 4.73 -18.11	65.36 4.73 -18.06	61.09 5.05 -11.36	46.35 4.63 -0.01	39.86 3.62 0.00	27.52 2.25 0.00
CE_NYC_DRP 24195	20.66 1.30 0.00	19.05 1.13 0.00	16.19 0.92 0.00	15.39 0.83 0.00	16.01 0.86 0.00	20.14 1.18 0.00	40.53 3.00 0.00	49.44 4.66 0.00	59.45 5.08 -7.73	60.25 5.56 -4.16	62.10 5.35 -9.84	62.21 5.52 -8.67	58.27 5.40 -5.91	53.88 5.56 0.00	52.36 5.40 0.00	51.60 5.36 0.00	50.14 5.13 0.00	49.66 4.84 0.00	47.21 4.60 0.00	47.17 4.60 0.00	58.46 4.96 -8.82	46.21 4.50 0.00	39.76 3.52 0.00	27.42 2.15 0.00
CH_MIDHUDSON___DRP 24192	20.29 0.93 0.00	18.74 0.82 0.00	15.93 0.66 0.00	15.14 0.58 0.00	15.76 0.61 0.00	19.81 0.85 0.00	39.56 2.03 0.00	48.32 3.54 0.00	50.56 3.92 0.00	54.82 4.29 0.00	51.04 4.13 0.00	52.29 4.27 0.00	51.14 4.18 0.00	52.62 4.30 0.00	51.23 4.27 0.00	50.49 4.25 0.00	49.11 4.10 0.00	48.63 3.81 0.00	46.19 3.58 0.00	46.15 3.58 0.00	48.52 3.84 0.00	45.26 3.55 0.00	38.96 2.72 0.00	26.86 1.59 0.00
CH_MISC_IPPS 23765	20.10 0.74 0.00	18.55 0.63 0.00	15.76 0.49 0.00	14.98 0.42 0.00	15.59 0.44 0.00	19.60 0.64 0.00	39.03 1.50 0.00	47.82 3.04 0.00	50.04 3.40 0.00	54.27 3.74 0.00	50.57 3.66 0.00	51.81 3.79 0.00	50.67 3.71 0.00	52.14 3.82 0.00	50.76 3.80 0.00	50.08 3.84 0.00	48.66 3.65 0.00	48.18 3.36 0.00	45.81 3.20 0.00	45.76 3.19 0.00	48.08 3.40 0.00	44.84 3.13 0.00	38.56 2.32 0.00	26.61 1.34 0.00
CH_RES_BVR_FALLS 23983	19.30 -0.06 0.00	17.88 -0.04 0.00	15.22 -0.05 0.00	14.52 -0.04 0.00	15.10 -0.05 0.00	18.90 -0.06 0.00	37.42 -0.11 0.00	44.56 -0.22 0.00	46.41 -0.23 0.00	50.23 -0.30 0.00	46.63 -0.28 0.00	47.68 -0.34 0.00	46.63 -0.33 0.00	47.98 -0.34 0.00	46.58 -0.38 0.00	45.87 -0.37 0.00	44.69 -0.32 0.00	44.55 -0.27 0.00	42.35 -0.26 0.00	42.31 -0.26 0.00	44.46 -0.22 0.00	41.46 -0.25 0.00	36.06 -0.18 0.00	25.19 -0.08 0.00
CH_RES_NIAGARA 23895	17.73 -1.63 0.00	16.42 -1.50 0.00	14.12 -1.15 0.00	13.58 -0.98 0.00	14.07 -1.08 0.00	17.35 -1.61 0.00	34.23 -3.30 0.00	39.32 -5.46 0.00	40.11 -6.53 0.00	43.71 -6.82 0.00	40.20 -6.71 0.00	41.20 -6.82 0.00	40.24 -6.72 0.00	41.41 -6.91 0.00	40.24 -6.72 0.00	39.58 -6.66 0.00	38.48 -6.53 0.00	38.19 -6.63 0.00	36.35 -6.26 0.00	36.29 -6.22 0.06	38.29 -6.39 0.00	35.91 -5.80 0.00	31.89 -4.35 0.00	22.64 -2.63 0.00
CH_RES_SYRACUSE 23985	19.05 -0.31 0.00	17.65 -0.27 0.00	15.07 -0.20 0.00	14.39 -0.17 0.00	14.95 -0.20 0.00	18.71 -0.25 0.00	37.00 -0.53 0.00	44.24 -0.54 0.00	46.08 -0.56 0.00	50.02 -0.51 0.00	46.44 -0.47 0.00	47.59 -0.43 0.00	46.54 -0.42 0.00	47.93 -0.39 0.00	46.54 -0.42 0.00	45.82 -0.42 0.00	44.51 -0.50 0.00	44.28 -0.54 0.00	42.01 -0.60 0.00	41.93 -0.64 0.00	44.05 -0.63 0.00	41.13 -0.58 0.00	35.59 -0.65 0.00	24.74 -0.53 0.00

CORNELL____ 23752	18.47 -0.89 0.00	17.31 -0.61 0.00	14.84 -0.43 0.00	14.17 -0.39 0.00	14.74 -0.41 0.00	18.39 -0.57 0.00	35.65 -1.88 0.00	42.72 -2.06 0.00	44.54 -2.10 0.00	48.51 -2.02 0.00	45.08 -1.83 0.00	46.20 -1.82 0.00	45.13 -1.83 0.00	46.58 -1.74 0.00	45.18 -1.78 0.00	44.39 -1.85 0.00	43.07 -1.94 0.00	42.85 -1.97 0.00	40.56 -2.05 0.00	40.40 -2.17 0.00	42.62 -2.06 0.00	39.67 -2.04 0.00	34.14 -2.10 0.00	23.70 -1.57 0.00
COXSACKIE__GT 23611	20.15 0.79 0.00	18.62 0.70 0.00	15.80 0.53 0.00	15.03 0.47 0.00	15.65 0.50 0.00	19.70 0.74 0.00	39.26 1.73 0.00	49.12 4.34 0.00	51.54 4.90 0.00	55.89 5.36 0.00	52.16 5.25 0.00	53.49 5.47 0.00	52.31 5.35 0.00	53.88 5.56 0.00	50.86 3.90 0.00	50.08 3.84 0.00	48.70 3.69 0.00	48.27 3.45 0.00	45.89 3.28 0.00	45.81 3.24 0.00	48.12 3.44 0.00	44.92 3.21 0.00	38.63 2.39 0.00	26.53 1.26 0.00
CRESCENT___HYD 24018	20.02 0.66 0.00	18.49 0.57 0.00	15.73 0.46 0.00	14.98 0.42 0.00	15.59 0.44 0.00	19.59 0.63 0.00	38.84 1.31 0.00	46.88 2.10 0.00	49.02 2.38 0.00	53.11 2.58 0.00	49.44 2.53 0.00	50.61 2.59 0.00	49.54 2.58 0.00	50.93 2.61 0.00	49.54 2.58 0.00	48.74 2.50 0.00	47.40 2.39 0.00	47.02 2.20 0.00	44.57 1.96 0.00	44.61 2.04 0.00	46.78 2.10 0.00	43.84 2.13 0.00	37.80 1.56 0.00	26.10 0.83 0.00
CRUCIBLE_METL_DRP 24180	19.05 -0.31 0.00	17.65 -0.27 0.00	15.07 -0.20 0.00	14.39 -0.17 0.00	14.95 -0.20 0.00	18.71 -0.25 0.00	37.00 -0.53 0.00	44.24 -0.54 0.00	46.08 -0.56 0.00	50.02 -0.51 0.00	46.44 -0.47 0.00	47.59 -0.43 0.00	46.54 -0.42 0.00	47.93 -0.39 0.00	46.54 -0.42 0.00	45.82 -0.42 0.00	44.51 -0.50 0.00	44.28 -0.54 0.00	42.01 -0.60 0.00	41.93 -0.64 0.00	44.05 -0.63 0.00	41.13 -0.58 0.00	35.59 -0.65 0.00	24.74 -0.53 0.00
CSC____481_PGEN 24222	20.60 1.24 0.00	18.96 1.04 0.00	16.05 0.78 0.00	15.26 0.70 0.00	15.95 0.80 0.00	20.19 1.23 0.00	54.29 3.98 -12.78	56.70 5.73 -6.19	58.21 6.34 -5.23	59.86 6.62 -2.71	61.90 6.43 -8.56	62.82 6.68 -8.12	62.82 6.57 -9.29	64.66 6.77 -9.57	64.66 6.72 -10.98	62.52 6.57 -9.71	61.86 6.30 -10.55	62.33 5.96 -11.55	62.38 5.67 -14.10	62.21 5.58 -14.06	61.64 5.23 -11.73	57.71 4.71 -11.29	54.80 3.84 -14.72	34.98 2.58 -7.13
DANSKAMMER___1 23586	20.10 0.74 0.00	18.55 0.63 0.00	15.76 0.49 0.00	14.98 0.42 0.00	15.59 0.44 0.00	19.60 0.64 0.00	39.03 1.50 0.00	47.82 3.04 0.00	50.04 3.40 0.00	54.27 3.74 0.00	50.57 3.66 0.00	51.81 3.79 0.00	50.67 3.71 0.00	52.14 3.82 0.00	50.76 3.80 0.00	50.08 3.84 0.00	48.66 3.65 0.00	48.18 3.36 0.00	45.81 3.20 0.00	45.76 3.19 0.00	48.08 3.40 0.00	44.84 3.13 0.00	38.56 2.32 0.00	26.61 1.34 0.00
DANSKAMMER___2 23589	20.10 0.74 0.00	18.55 0.63 0.00	15.76 0.49 0.00	14.98 0.42 0.00	15.59 0.44 0.00	19.60 0.64 0.00	39.03 1.50 0.00	47.82 3.04 0.00	50.04 3.40 0.00	54.27 3.74 0.00	50.57 3.66 0.00	51.81 3.79 0.00	50.67 3.71 0.00	52.14 3.82 0.00	50.76 3.80 0.00	50.08 3.84 0.00	48.66 3.65 0.00	48.18 3.36 0.00	45.81 3.20 0.00	45.76 3.19 0.00	48.08 3.40 0.00	44.84 3.13 0.00	38.56 2.32 0.00	26.61 1.34 0.00
DANSKAMMER___3 23590	20.06 0.70 0.00	18.51 0.59 0.00	15.73 0.46 0.00	14.95 0.39 0.00	15.56 0.41 0.00	19.59 0.63 0.00	38.92 1.39 0.00	47.65 2.87 0.00	49.86 3.22 0.00	54.07 3.54 0.00	50.38 3.47 0.00	51.62 3.60 0.00	50.48 3.52 0.00	51.94 3.62 0.00	50.58 3.62 0.00	49.89 3.65 0.00	48.48 3.47 0.00	48.00 3.18 0.00	45.64 3.03 0.00	45.59 3.02 0.00	47.90 3.22 0.00	44.67 2.96 0.00	38.41 2.17 0.00	26.53 1.26 0.00
DANSKAMMER___4 23591	20.04 0.68 0.00	18.49 0.57 0.00	15.71 0.44 0.00	14.94 0.38 0.00	15.54 0.39 0.00	19.57 0.61 0.00	38.88 1.35 0.00	47.65 2.87 0.00	49.86 3.22 0.00	54.07 3.54 0.00	50.38 3.47 0.00	51.62 3.60 0.00	50.48 3.52 0.00	51.94 3.62 0.00	50.58 3.62 0.00	49.89 3.65 0.00	48.48 3.47 0.00	48.00 3.18 0.00	45.64 3.03 0.00	45.59 3.02 0.00	47.90 3.22 0.00	44.67 2.96 0.00	38.41 2.17 0.00	26.53 1.26 0.00
DANSKAMMER___DIESEL 23592	20.10 0.74 0.00	18.55 0.63 0.00	15.76 0.49 0.00	14.98 0.42 0.00	15.59 0.44 0.00	19.60 0.64 0.00	39.03 1.50 0.00	47.82 3.04 0.00	50.04 3.40 0.00	54.27 3.74 0.00	50.57 3.66 0.00	51.81 3.79 0.00	50.67 3.71 0.00	52.14 3.82 0.00	50.76 3.80 0.00	50.08 3.84 0.00	48.66 3.65 0.00	48.18 3.36 0.00	45.81 3.20 0.00	45.76 3.19 0.00	48.08 3.40 0.00	44.84 3.13 0.00	38.56 2.32 0.00	26.61 1.34 0.00
DASHVILLE___HYD 23610	20.19 0.83 0.00	18.64 0.72 0.00	15.83 0.56 0.00	15.06 0.50 0.00	15.67 0.52 0.00	19.72 0.76 0.00	39.37 1.84 0.00	48.14 3.36 0.00	50.42 3.78 0.00	54.62 4.09 0.00	50.85 3.94 0.00	52.10 4.08 0.00	50.95 3.99 0.00	52.48 4.16 0.00	51.47 4.51 0.00	50.72 4.48 0.00	49.29 4.28 0.00	48.81 3.99 0.00	46.40 3.79 0.00	46.36 3.79 0.00	48.70 4.02 0.00	45.42 3.71 0.00	39.07 2.83 0.00	26.91 1.64 0.00
DOGLEVILLE___HYD 23807	20.00 0.64 0.00	18.48 0.56 0.00	15.73 0.46 0.00	15.00 0.44 0.00	15.60 0.45 0.00	19.59 0.63 0.00	38.96 1.43 0.00	46.84 2.06 0.00	48.93 2.29 0.00	53.11 2.58 0.00	49.35 2.44 0.00	50.57 2.55 0.00	49.40 2.44 0.00	50.88 2.56 0.00	49.45 2.49 0.00	48.64 2.40 0.00	47.35 2.34 0.00	47.06 2.24 0.00	44.70 2.09 0.00	44.57 2.00 0.00	46.82 2.14 0.00	43.71 2.00 0.00	37.76 1.52 0.00	26.15 0.88 0.00
DUNKIRK___1 23563	17.73 -1.63 0.00	16.25 -1.67 0.00	14.22 -1.05 0.00	13.64 -0.92 0.00	14.17 -0.98 0.00	17.33 -1.63 0.00	33.59 -3.94 0.00	39.45 -5.33 0.00	41.00 -5.64 0.00	44.87 -5.66 0.00	41.84 -5.07 0.00	42.79 -5.23 0.00	41.84 -5.12 0.00	43.34 -4.98 0.00	41.84 -5.12 0.00	41.06 -5.18 0.00	39.65 -5.36 0.00	39.62 -5.20 0.00	37.54 -5.07 0.00	37.16 -5.36 0.05	39.90 -4.78 0.00	36.37 -5.34 0.00	31.85 -4.39 0.00	22.26 -3.01 0.00
DUNKIRK___2 23564	17.73 -1.63 0.00	16.25 -1.67 0.00	14.22 -1.05 0.00	13.64 -0.92 0.00	14.17 -0.98 0.00	17.33 -1.63 0.00	33.59 -3.94 0.00	39.45 -5.33 0.00	41.00 -5.64 0.00	44.87 -5.66 0.00	41.84 -5.07 0.00	42.79 -5.23 0.00	41.84 -5.12 0.00	43.34 -4.98 0.00	41.84 -5.12 0.00	41.06 -5.18 0.00	39.65 -5.36 0.00	39.62 -5.20 0.00	37.54 -5.07 0.00	37.16 -5.36 0.05	39.90 -4.78 0.00	36.37 -5.34 0.00	31.85 -4.39 0.00	22.26 -3.01 0.00
DUNKIRK___3 23565	17.79 -1.57 0.00	16.33 -1.59 0.00	14.25 -1.02 0.00	13.67 -0.89 0.00	14.18 -0.97 0.00	17.39 -1.57 0.00	33.81 -3.72 0.00	39.63 -5.15 0.00	41.14 -5.50 0.00	44.97 -5.56 0.00	41.89 -5.02 0.00	42.83 -5.19 0.00	41.89 -5.07 0.00	43.34 -4.98 0.00	41.89 -5.07 0.00	41.11 -5.13 0.00	39.79 -5.22 0.00	39.67 -5.15 0.00	37.62 -4.99 0.00	37.28 -5.24 0.05	39.94 -4.74 0.00	36.54 -5.17 0.00	32.00 -4.24 0.00	22.41 -2.86 0.00
DUNKIRK___4 23566	17.79 -1.57 0.00	16.33 -1.59 0.00	14.25 -1.02 0.00	13.67 -0.89 0.00	14.18 -0.97 0.00	17.39 -1.57 0.00	33.81 -3.72 0.00	39.68 -5.10 0.00	41.14 -5.50 0.00	44.97 -5.56 0.00	41.89 -5.02 0.00	42.83 -5.19 0.00	41.89 -5.07 0.00	43.34 -4.98 0.00	41.89 -5.07 0.00	41.11 -5.13 0.00	39.79 -5.22 0.00	39.67 -5.15 0.00	37.62 -4.99 0.00	37.28 -5.24 0.05	39.94 -4.74 0.00	36.54 -5.17 0.00	32.00 -4.24 0.00	22.41 -2.86 0.00

EAST HAMPTON___GT 23717	21.24 1.88 0.00	19.48 1.56 0.00	16.48 1.21 0.00	15.65 1.09 0.00	16.38 1.23 0.00	20.74 1.78 0.00	55.98 5.67 -12.78	59.05 8.06 -6.21	60.98 9.09 -5.25	62.89 9.65 -2.71	64.99 9.52 -8.56	66.08 9.94 -8.12	66.02 9.77 -9.29	67.99 10.10 -9.57	67.90 9.96 -10.98	65.61 9.66 -9.71	64.79 9.23 -10.55	65.27 8.87 -11.58	65.21 8.48 -14.12	64.98 8.34 -14.07	64.61 8.18 -11.75	59.94 6.92 -11.31	56.29 5.33 -14.72	35.89 3.49 -7.13
EAST RIVER___6 23660	20.72 1.36 0.00	19.10 1.18 0.00	16.22 0.95 0.00	15.42 0.86 0.00	16.04 0.89 0.00	20.17 1.21 0.00	40.64 3.11 0.00	49.62 4.84 0.00	60.02 5.27 -8.11	60.66 5.76 -4.37	62.81 5.58 -10.32	62.87 5.76 -9.09	58.80 5.64 -6.20	54.12 5.80 0.00	52.60 5.64 0.00	51.83 5.59 0.00	50.37 5.36 0.00	49.84 5.02 0.00	47.38 4.77 0.00	47.34 4.77 0.00	59.07 5.14 -9.25	46.38 4.67 0.00	39.86 3.62 0.00	27.52 2.25 0.00
EAST RIVER___7 23524	20.72 1.36 0.00	19.10 1.18 0.00	16.22 0.95 0.00	15.42 0.86 0.00	16.04 0.89 0.00	20.17 1.21 0.00	40.64 3.11 0.00	49.62 4.84 0.00	60.02 5.27 -8.11	60.66 5.76 -4.37	62.81 5.58 -10.32	62.87 5.76 -9.09	58.80 5.64 -6.20	54.12 5.80 0.00	52.60 5.64 0.00	51.83 5.59 0.00	50.37 5.36 0.00	49.84 5.02 0.00	47.38 4.77 0.00	47.34 4.77 0.00	59.07 5.14 -9.25	46.38 4.67 0.00	39.86 3.62 0.00	27.52 2.25 0.00
EAST_HAMPTON___DIESEL 23722	21.24 1.88 0.00	19.48 1.56 0.00	16.48 1.21 0.00	15.65 1.09 0.00	16.38 1.23 0.00	20.74 1.78 0.00	55.98 5.67 -12.78	59.05 8.06 -6.21	60.98 9.09 -5.25	62.89 9.65 -2.71	64.99 9.52 -8.56	66.08 9.94 -8.12	66.02 9.77 -9.29	67.99 10.10 -9.57	67.90 9.96 -10.98	65.61 9.66 -9.71	64.79 9.23 -10.55	65.27 8.87 -11.58	65.21 8.48 -14.12	64.98 8.34 -14.07	64.61 8.18 -11.75	59.94 6.92 -11.31	56.29 5.33 -14.72	35.89 3.49 -7.13
ELEC_TRO_TEK 24086	20.60 1.24 0.00	18.94 1.02 0.00	16.06 0.79 0.00	15.27 0.71 0.00	15.89 0.74 0.00	20.06 1.10 0.00	53.61 3.30 -12.78	57.41 4.97 -7.66	58.89 5.41 -6.84	60.54 5.76 -4.25	62.63 5.49 -10.23	63.56 5.67 -9.87	63.56 5.54 -11.06	65.40 5.70 -11.38	65.35 5.54 -12.85	63.11 5.55 -11.32	62.56 5.31 -12.24	63.04 4.98 -13.24	63.08 4.69 -15.78	62.61 4.68 -15.36	62.88 5.00 -13.20	59.12 4.59 -12.82	54.62 3.66 -14.72	34.72 2.32 -7.13
E_CANADA_CAP_HY 24051	19.81 0.45 0.00	18.31 0.39 0.00	15.62 0.35 0.00	14.87 0.31 0.00	15.48 0.33 0.00	19.41 0.45 0.00	38.47 0.94 0.00	46.39 1.61 0.00	48.51 1.87 0.00	52.55 2.02 0.00	48.83 1.92 0.00	50.04 2.02 0.00	48.89 1.93 0.00	50.35 2.03 0.00	48.89 1.93 0.00	48.09 1.85 0.00	46.72 1.71 0.00	46.39 1.57 0.00	44.02 1.41 0.00	43.93 1.36 0.00	46.20 1.52 0.00	43.13 1.42 0.00	37.18 0.94 0.00	25.75 0.48 0.00
E_CANADA_MHWK_HY 24050	20.00 0.64 0.00	18.48 0.56 0.00	15.73 0.46 0.00	15.00 0.44 0.00	15.60 0.45 0.00	19.59 0.63 0.00	38.96 1.43 0.00	46.84 2.06 0.00	48.93 2.29 0.00	53.11 2.58 0.00	49.35 2.44 0.00	50.57 2.55 0.00	49.40 2.44 0.00	50.88 2.56 0.00	49.45 2.49 0.00	48.64 2.40 0.00	47.35 2.34 0.00	47.06 2.24 0.00	44.70 2.09 0.00	44.57 2.00 0.00	46.82 2.14 0.00	43.71 2.00 0.00	37.76 1.52 0.00	26.15 0.88 0.00
E_FISHKILL___LBMP 23776	20.35 0.99 0.00	18.78 0.86 0.00	15.97 0.70 0.00	15.19 0.63 0.00	15.80 0.65 0.00	19.87 0.91 0.00	39.74 2.21 0.00	48.36 3.58 0.00	50.60 3.96 0.00	54.82 4.29 0.00	51.09 4.18 0.00	52.34 4.32 0.00	51.19 4.23 0.00	52.67 4.35 0.00	51.23 4.27 0.00	50.49 4.25 0.00	49.06 4.05 0.00	48.63 3.81 0.00	46.19 3.58 0.00	46.15 3.58 0.00	48.52 3.84 0.00	45.26 3.55 0.00	38.96 2.72 0.00	26.91 1.64 0.00
FAR ROCKAWAY___4 23548	20.93 1.57 0.00	19.23 1.31 0.00	16.29 1.02 0.00	15.49 0.93 0.00	16.12 0.97 0.00	20.36 1.40 0.00	54.40 4.09 -12.78	68.28 6.13 -17.37	70.81 6.67 -17.50	72.40 7.02 -14.85	74.96 6.29 -21.76	76.41 6.48 -21.91	76.42 6.15 -23.31	78.55 6.38 -23.85	78.83 6.15 -25.72	74.96 6.29 -22.43	74.94 6.03 -23.90	76.42 5.74 -25.86	76.41 5.45 -28.35	73.08 5.41 -25.10	74.98 6.08 -24.22	72.03 6.01 -24.31	55.67 4.71 -14.72	35.33 2.93 -7.13
FENNER___WINDPWR 24204	19.38 0.02 0.00	17.94 0.02 0.00	15.29 0.02 0.00	14.57 0.01 0.00	15.17 0.02 0.00	19.00 0.04 0.00	37.72 0.19 0.00	45.23 0.45 0.00	47.15 0.51 0.00	51.14 0.61 0.00	47.57 0.66 0.00	48.69 0.67 0.00	47.57 0.61 0.00	48.95 0.63 0.00	47.62 0.66 0.00	46.79 0.55 0.00	45.46 0.45 0.00	45.27 0.45 0.00	42.95 0.34 0.00	42.87 0.30 0.00	45.08 0.40 0.00	42.04 0.33 0.00	36.35 0.11 0.00	25.19 -0.08 0.00
FIBERTEK___ENERGY 23856	19.05 -0.31 0.00	17.65 -0.27 0.00	15.07 -0.20 0.00	14.39 -0.17 0.00	14.95 -0.20 0.00	18.71 -0.25 0.00	37.00 -0.53 0.00	44.24 -0.54 0.00	46.08 -0.56 0.00	50.02 -0.51 0.00	46.44 -0.47 0.00	47.59 -0.43 0.00	46.54 -0.42 0.00	47.93 -0.39 0.00	46.54 -0.42 0.00	45.82 -0.42 0.00	44.51 -0.50 0.00	44.28 -0.54 0.00	42.01 -0.60 0.00	41.93 -0.64 0.00	44.05 -0.63 0.00	41.13 -0.58 0.00	35.59 -0.65 0.00	24.74 -0.53 0.00
FITZPATRICK____ 23598	18.64 -0.72 0.00	17.28 -0.64 0.00	14.74 -0.53 0.00	14.06 -0.50 0.00	14.63 -0.52 0.00	18.30 -0.66 0.00	36.18 -1.35 0.00	43.17 -1.61 0.00	44.91 -1.73 0.00	48.71 -1.82 0.00	45.22 -1.69 0.00	46.29 -1.73 0.00	45.27 -1.69 0.00	46.58 -1.74 0.00	45.27 -1.69 0.00	44.58 -1.66 0.00	43.34 -1.67 0.00	43.12 -1.70 0.00	40.99 -1.62 0.00	40.95 -1.62 0.00	42.98 -1.70 0.00	40.17 -1.54 0.00	34.86 -1.38 0.00	24.28 -0.99 0.00
FORT ORANGE____ 23900	20.13 0.77 0.00	18.62 0.70 0.00	15.85 0.58 0.00	15.08 0.52 0.00	15.70 0.55 0.00	19.72 0.76 0.00	39.14 1.61 0.00	47.33 2.55 0.00	49.48 2.84 0.00	53.61 3.08 0.00	49.87 2.96 0.00	51.09 3.07 0.00	49.97 3.01 0.00	51.41 3.09 0.00	50.01 3.05 0.00	49.25 3.01 0.00	47.85 2.84 0.00	47.46 2.64 0.00	45.04 2.43 0.00	45.04 2.47 0.00	47.27 2.59 0.00	44.21 2.50 0.00	38.12 1.88 0.00	26.36 1.09 0.00
FORT_DRUM_COGEN 23780	18.70 -0.66 0.00	17.29 -0.63 0.00	14.69 -0.58 0.00	14.01 -0.55 0.00	14.59 -0.56 0.00	18.35 -0.61 0.00	36.59 -0.94 0.00	43.84 -0.94 0.00	45.80 -0.84 0.00	49.62 -0.91 0.00	46.11 -0.80 0.00	47.25 -0.77 0.00	46.16 -0.80 0.00	47.45 -0.87 0.00	46.16 -0.80 0.00	45.36 -0.88 0.00	44.06 -0.95 0.00	43.88 -0.94 0.00	41.67 -0.94 0.00	41.51 -1.06 0.00	43.65 -1.03 0.00	40.71 -1.00 0.00	35.15 -1.09 0.00	24.34 -0.93 0.00
FPL_FAR_ROCK_GT1 24212	20.93 1.57 0.00	19.23 1.31 0.00	16.29 1.02 0.00	15.49 0.93 0.00	16.12 0.97 0.00	20.36 1.40 0.00	54.40 4.09 -12.78	68.28 6.13 -17.37	70.81 6.67 -17.50	72.40 7.02 -14.85	74.49 5.82 -21.76	75.93 6.00 -21.91	75.95 5.68 -23.31	78.02 5.85 -23.85	78.36 5.68 -25.72	74.50 5.83 -22.43	74.49 5.58 -23.90	75.97 5.29 -25.86	75.99 5.03 -28.35	72.65 4.98 -25.10	74.49 5.59 -24.22	72.03 6.01 -24.31	55.67 4.71 -14.72	35.33 2.93 -7.13
FRANKLIN_FALL_HYD 24054	19.05 -0.31 0.00	17.65 -0.27 0.00	15.00 -0.27 0.00	14.33 -0.23 0.00	14.91 -0.24 0.00	18.64 -0.32 0.00	36.93 -0.60 0.00	43.75 -1.03 0.00	45.52 -1.12 0.00	49.17 -1.36 0.00	45.64 -1.27 0.00	46.63 -1.39 0.00	45.60 -1.36 0.00	46.87 -1.45 0.00	45.41 -1.55 0.00	44.76 -1.48 0.00	43.66 -1.35 0.00	43.70 -1.12 0.00	41.59 -1.02 0.00	41.59 -1.02 0.00	43.61 -0.98 0.00	40.63 -1.07 0.00	35.52 -0.72 0.00	24.89 -0.38 0.00



FULTON COGEN____ 23766	18.90 -0.46 0.00	17.47 -0.45 0.00	14.92 -0.35 0.00	14.23 -0.33 0.00	14.80 -0.35 0.00	18.54 -0.42 0.00	36.70 -0.83 0.00	43.84 -0.94 0.00	45.66 -0.98 0.00	49.57 -0.96 0.00	46.02 -0.89 0.00	47.11 -0.91 0.00	46.07 -0.89 0.00	47.45 -0.87 0.00	46.11 -0.85 0.00	45.36 -0.88 0.00	44.11 -0.90 0.00	43.88 -0.94 0.00	41.63 -0.98 0.00	41.55 -1.02 0.00	43.65 -1.03 0.00	40.79 -0.92 0.00	35.30 -0.94 0.00	24.54 -0.73 0.00
G.F.CEMENT____DRP 24184	19.75 0.39 0.00	18.24 0.32 0.00	15.50 0.23 0.00	14.75 0.19 0.00	15.36 0.21 0.00	19.34 0.38 0.00	38.43 0.90 0.00	46.44 1.66 0.00	48.69 2.05 0.00	52.75 2.22 0.00	49.11 2.20 0.00	50.37 2.35 0.00	49.21 2.25 0.00	50.64 2.32 0.00	49.21 2.25 0.00	48.41 2.17 0.00	47.04 2.03 0.00	46.66 1.84 0.00	44.19 1.58 0.00	44.19 1.62 0.00	46.33 1.65 0.00	43.55 1.84 0.00	37.44 1.20 0.00	25.78 0.51 0.00
GARDENVILLE____LBMP 24039	17.87 -1.49 0.00	16.49 -1.43 0.00	14.28 -0.99 0.00	13.72 -0.84 0.00	14.21 -0.94 0.00	17.48 -1.48 0.00	34.30 -3.23 0.00	39.85 -4.93 0.00	41.09 -5.55 0.00	44.87 -5.66 0.00	41.47 -5.44 0.00	42.45 -5.57 0.00	41.51 -5.45 0.00	42.86 -5.46 0.00	41.51 -5.45 0.00	40.78 -5.46 0.00	39.56 -5.45 0.00	39.35 -5.47 0.00	37.37 -5.24 0.00	37.19 -5.32 0.06	39.50 -5.18 0.00	36.66 -5.05 0.00	32.29 -3.95 0.00	22.72 -2.55 0.00
GENERAL____MILLS 23808	17.91 -1.45 0.00	16.52 -1.40 0.00	14.31 -0.96 0.00	13.74 -0.82 0.00	14.24 -0.91 0.00	17.52 -1.44 0.00	34.42 -3.11 0.00	39.94 -4.84 0.00	41.18 -5.46 0.00	44.97 -5.56 0.00	41.61 -5.30 0.00	42.59 -5.43 0.00	41.61 -5.35 0.00	42.96 -5.36 0.00	41.65 -5.31 0.00	40.92 -5.32 0.00	39.65 -5.36 0.00	39.44 -5.38 0.00	37.45 -5.16 0.00	37.27 -5.24 0.06	39.59 -5.09 0.00	36.75 -4.96 0.00	32.36 -3.88 0.00	22.77 -2.50 0.00
GE_PLASTICS____DRP 24183	19.77 0.41 0.00	18.30 0.38 0.00	15.58 0.31 0.00	14.82 0.26 0.00	15.42 0.27 0.00	19.38 0.42 0.00	38.36 0.83 0.00	46.26 1.48 0.00	48.32 1.68 0.00	52.35 1.82 0.00	48.65 1.74 0.00	49.80 1.78 0.00	48.70 1.74 0.00	50.11 1.79 0.00	48.74 1.78 0.00	48.00 1.76 0.00	46.68 1.67 0.00	46.30 1.48 0.00	43.97 1.36 0.00	43.97 1.40 0.00	46.11 1.43 0.00	43.17 1.46 0.00	37.29 1.05 0.00	25.80 0.53 0.00
GILBOA____1 23756	20.06 0.70 0.00	18.60 0.68 0.00	15.85 0.58 0.00	15.10 0.54 0.00	15.71 0.56 0.00	19.68 0.72 0.00	38.54 1.01 0.00	46.53 1.75 0.00	48.60 1.96 0.00	52.55 2.02 0.00	48.79 1.88 0.00	49.94 1.92 0.00	48.84 1.88 0.00	50.25 1.93 0.00	49.03 2.07 0.00	48.27 2.03 0.00	46.95 1.94 0.00	46.61 1.79 0.00	44.27 1.66 0.00	44.23 1.66 0.00	46.33 1.65 0.00	43.34 1.63 0.00	37.54 1.30 0.00	26.00 0.73 0.00
GILBOA____2 23757	19.98 0.62 0.00	18.51 0.59 0.00	15.77 0.50 0.00	15.03 0.47 0.00	15.63 0.48 0.00	19.60 0.64 0.00	38.54 1.01 0.00	46.53 1.75 0.00	48.60 1.96 0.00	52.55 2.02 0.00	48.60 1.69 0.00	49.75 1.73 0.00	48.70 1.74 0.00	50.06 1.74 0.00	49.03 2.07 0.00	48.27 2.03 0.00	46.95 1.94 0.00	46.61 1.79 0.00	44.27 1.66 0.00	44.23 1.66 0.00	46.20 1.52 0.00	43.34 1.63 0.00	37.54 1.30 0.00	26.00 0.73 0.00
GILBOA____3 23758	20.06 0.70 0.00	18.60 0.68 0.00	15.85 0.58 0.00	15.10 0.54 0.00	15.71 0.56 0.00	19.68 0.72 0.00	38.54 1.01 0.00	46.53 1.75 0.00	48.60 1.96 0.00	52.35 1.82 0.00	48.60 1.69 0.00	49.75 1.73 0.00	48.70 1.74 0.00	50.06 1.74 0.00	48.89 1.93 0.00	48.14 1.90 0.00	46.81 1.80 0.00	46.43 1.61 0.00	44.10 1.49 0.00	44.06 1.49 0.00	46.15 1.47 0.00	43.21 1.50 0.00	37.54 1.30 0.00	26.00 0.73 0.00
GILBOA____4 23759	19.98 0.62 0.00	18.60 0.68 0.00	15.85 0.58 0.00	15.10 0.54 0.00	15.71 0.56 0.00	19.68 0.72 0.00	38.54 1.01 0.00	46.53 1.75 0.00	48.60 1.96 0.00	52.55 2.02 0.00	48.79 1.88 0.00	49.94 1.92 0.00	48.84 1.88 0.00	50.25 1.93 0.00	49.03 2.07 0.00	48.27 2.03 0.00	46.95 1.94 0.00	46.61 1.79 0.00	44.27 1.66 0.00	44.23 1.66 0.00	46.33 1.65 0.00	43.34 1.63 0.00	37.54 1.30 0.00	26.00 0.73 0.00
GILBOA____ 23599	19.98 0.62 0.00	18.51 0.59 0.00	15.77 0.50 0.00	15.03 0.47 0.00	15.63 0.48 0.00	19.60 0.64 0.00	38.54 1.01 0.00	46.53 1.75 0.00	48.60 1.96 0.00	52.55 2.02 0.00	48.79 1.88 0.00	49.94 1.92 0.00	48.84 1.88 0.00	50.25 1.93 0.00	49.03 2.07 0.00	48.27 2.03 0.00	46.95 1.94 0.00	46.61 1.79 0.00	44.27 1.66 0.00	44.23 1.66 0.00	46.33 1.65 0.00	43.34 1.63 0.00	37.54 1.30 0.00	26.00 0.73 0.00
GINNA____ 23603	17.25 -2.11 0.00	16.15 -1.77 0.00	13.77 -1.50 0.00	13.19 -1.37 0.00	13.71 -1.44 0.00	17.12 -1.84 0.00	34.00 -3.53 0.00	39.99 -4.79 0.00	41.42 -5.22 0.00	45.33 -5.20 0.00	41.66 -5.25 0.00	42.69 -5.33 0.00	41.70 -5.26 0.00	42.96 -5.36 0.00	41.75 -5.21 0.00	41.06 -5.18 0.00	39.88 -5.13 0.00	39.58 -5.24 0.00	37.62 -4.99 0.00	37.80 -4.77 0.00	39.68 -5.00 0.00	37.29 -4.42 0.00	32.54 -3.70 0.00	22.64 -2.63 0.00
GLEN PARK____ 23778	18.88 -0.48 0.00	17.45 -0.47 0.00	14.84 -0.43 0.00	14.15 -0.41 0.00	14.73 -0.42 0.00	18.52 -0.44 0.00	36.93 -0.60 0.00	44.33 -0.45 0.00	46.27 -0.37 0.00	50.18 -0.35 0.00	46.63 -0.28 0.00	47.78 -0.24 0.00	46.63 -0.33 0.00	47.98 -0.34 0.00	46.68 -0.28 0.00	45.87 -0.37 0.00	44.56 -0.45 0.00	44.33 -0.49 0.00	42.10 -0.51 0.00	41.93 -0.64 0.00	44.10 -0.58 0.00	41.17 -0.54 0.00	35.48 -0.76 0.00	24.54 -0.73 0.00
GLENWOOD_IC_1_G5 23712	20.66 1.30 0.00	19.01 1.09 0.00	16.14 0.87 0.00	15.35 0.79 0.00	15.97 0.82 0.00	20.12 1.16 0.00	53.61 3.30 -12.78	57.83 5.02 -8.03	59.34 5.46 -7.24	61.03 5.91 -4.59	63.24 5.72 -10.61	64.19 5.91 -10.26	64.20 5.78 -11.46	66.04 5.94 -11.78	66.04 5.82 -13.26	63.65 5.73 -11.68	63.17 5.54 -12.62	63.74 5.20 -13.72	63.76 4.90 -16.25	63.19 4.90 -15.72	63.53 5.23 -13.62	59.73 4.76 -13.26	54.69 3.73 -14.72	34.72 2.32 -7.13
GLENWOOD_IC_2_G1 23688	20.58 1.22 0.00	18.96 1.04 0.00	16.09 0.82 0.00	15.30 0.74 0.00	15.94 0.79 0.00	20.06 1.10 0.00	53.31 3.00 -12.78	56.02 4.61 -6.63	57.39 5.04 -5.71	58.75 5.51 -2.71	60.77 5.30 -8.56	61.61 5.47 -8.12	61.60 5.35 -9.29	63.40 5.51 -9.57	63.29 5.35 -10.98	61.27 5.32 -9.71	60.69 5.13 -10.55	61.77 4.84 -12.11	61.82 4.56 -14.65	61.61 4.56 -14.48	61.76 4.87 -12.21	57.96 4.46 -11.79	54.48 3.52 -14.72	34.57 2.17 -7.13
GLENWOOD_IC_3_G1 23689	20.58 1.22 0.00	18.96 1.04 0.00	16.09 0.82 0.00	15.30 0.74 0.00	15.94 0.79 0.00	20.06 1.10 0.00	53.31 3.00 -12.78	56.02 4.61 -6.63	57.39 5.04 -5.71	58.75 5.51 -2.71	60.77 5.30 -8.56	61.61 5.47 -8.12	61.60 5.35 -9.29	63.40 5.51 -9.57	63.29 5.35 -10.98	61.27 5.32 -9.71	60.69 5.13 -10.55	61.77 4.84 -12.11	61.82 4.56 -14.65	61.61 4.56 -14.48	61.76 4.87 -12.21	57.96 4.46 -11.79	54.48 3.52 -14.72	34.57 2.17 -7.13
GLENWOOD____4 23550	20.66 1.30 0.00	19.01 1.09 0.00	16.14 0.87 0.00	15.33 0.77 0.00	15.97 0.82 0.00	20.12 1.16 0.00	53.61 3.30 -12.78	57.83 5.02 -8.03	59.34 5.46 -7.24	61.03 5.91 -4.59	63.24 5.72 -10.61	64.19 5.91 -10.26	64.20 5.78 -11.46	66.04 5.94 -11.78	66.04 5.82 -13.26	63.65 5.73 -11.68	63.17 5.54 -12.62	63.74 5.20 -13.72	63.76 4.90 -16.25	63.19 4.90 -15.72	63.53 5.23 -13.62	59.73 4.76 -13.26	54.69 3.73 -14.72	34.72 2.32 -7.13

GLENWOOD___5 23614	20.66 1.30 0.00	19.01 1.09 0.00	16.14 0.87 0.00	15.33 0.77 0.00	15.97 0.82 0.00	20.12 1.16 0.00	53.61 3.30 -12.78	57.83 5.02 -8.03	59.34 5.46 -7.24	61.03 5.91 -4.59	63.24 5.72 -10.61	64.19 5.91 -10.26	64.20 5.78 -11.46	66.04 5.94 -11.78	66.04 5.82 -13.26	63.65 5.73 -11.68	63.17 5.54 -12.62	63.74 5.20 -13.72	63.76 4.90 -16.25	63.19 4.90 -15.72	63.53 5.23 -13.62	59.73 4.76 -13.26	54.69 3.73 -14.72	34.72 2.32 -7.13
GOUDEY___7 23579	19.17 -0.19 0.00	17.65 -0.27 0.00	15.21 -0.06 0.00	14.52 -0.04 0.00	15.10 -0.05 0.00	18.77 -0.19 0.00	36.78 -0.75 0.00	44.29 -0.49 0.00	46.22 -0.42 0.00	50.28 -0.25 0.00	46.86 -0.05 0.00	47.97 -0.05 0.00	46.91 -0.05 0.00	48.42 0.10 0.00	46.96 0.00 0.00	46.15 -0.09 0.00	44.74 -0.27 0.00	44.60 -0.22 0.00	42.27 -0.34 0.00	42.05 -0.51 0.01	44.59 -0.09 0.00	41.13 -0.58 0.00	35.37 -0.87 0.00	24.61 -0.66 0.00
GOUDEY___8 23580	19.11 -0.25 0.00	17.58 -0.34 0.00	15.15 -0.12 0.00	14.47 -0.09 0.00	15.04 -0.11 0.00	18.69 -0.27 0.00	36.55 -0.98 0.00	44.02 -0.76 0.00	45.94 -0.70 0.00	49.92 -0.61 0.00	46.58 -0.33 0.00	47.64 -0.38 0.00	46.63 -0.33 0.00	48.13 -0.19 0.00	46.68 -0.28 0.00	45.87 -0.37 0.00	44.47 -0.54 0.00	44.33 -0.49 0.00	42.01 -0.60 0.00	41.79 -0.77 0.01	44.32 -0.36 0.00	40.88 -0.83 0.00	35.15 -1.09 0.00	24.54 -0.73 0.00
GOWANUS_GT 1_GRP 23732	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT 2_GRP 23617	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT 3_GRP 23618	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT 4_GRP 23751	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT1_1 24077	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT1_2 24078	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT1_3 24079	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT1_4 24080	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT1_5 24084	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT1_6 24111	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT1_7 24112	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT1_8 24113	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT2_1 24114	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00

GOWANUS_GT2_2 24115	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT2_3 24116	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT2_4 24117	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT2_5 24118	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT2_6 24119	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT2_7 24120	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT2_8 24121	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT3_1 24122	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT3_2 24123	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT3_3 24124	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT3_4 24125	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT3_5 24126	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT3_6 24127	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT3_7 24128	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT3_8 24129	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT4_1 24130	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00

GOWANUS_GT4_2 24131	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT4_3 24132	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT4_4 24133	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT4_5 24134	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT4_6 24135	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT4_7 24136	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GOWANUS_GT4_8 24137	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
GRAHMSVILLE___HY 23607	19.96 0.60 0.00	18.46 0.54 0.00	15.70 0.43 0.00	14.94 0.38 0.00	15.56 0.41 0.00	19.53 0.57 0.00	38.88 1.35 0.00	47.47 2.69 0.00	49.67 3.03 0.00	53.86 3.33 0.00	50.15 3.24 0.00	51.38 3.36 0.00	50.25 3.29 0.00	51.75 3.43 0.00	50.48 3.52 0.00	49.71 3.47 0.00	48.34 3.33 0.00	47.91 3.09 0.00	45.55 2.94 0.00	45.47 2.90 0.00	47.81 3.13 0.00	44.55 2.84 0.00	38.38 2.14 0.00	26.46 1.19 0.00
GREENIDGE___3 23582	18.64 -0.72 0.00	17.22 -0.70 0.00	14.84 -0.43 0.00	14.20 -0.36 0.00	14.76 -0.39 0.00	18.32 -0.64 0.00	35.35 -2.18 0.00	42.09 -2.69 0.00	43.80 -2.84 0.00	47.70 -2.83 0.00	44.33 -2.58 0.00	45.38 -2.64 0.00	44.38 -2.58 0.00	45.81 -2.51 0.00	44.42 -2.54 0.00	43.65 -2.59 0.00	42.31 -2.70 0.00	42.13 -2.69 0.00	39.97 -2.64 0.00	39.80 -2.77 0.00	42.13 -2.55 0.00	39.00 -2.71 0.00	33.70 -2.54 0.00	23.83 -1.44 0.00
GREENIDGE___4 23583	18.60 -0.76 0.00	17.20 -0.72 0.00	14.83 -0.44 0.00	14.18 -0.38 0.00	14.74 -0.41 0.00	18.30 -0.66 0.00	35.17 -2.36 0.00	41.87 -2.91 0.00	43.56 -3.08 0.00	47.45 -3.08 0.00	44.10 -2.81 0.00	45.14 -2.88 0.00	44.14 -2.82 0.00	45.57 -2.75 0.00	44.19 -2.77 0.00	43.42 -2.82 0.00	42.08 -2.93 0.00	41.91 -2.91 0.00	39.71 -2.90 0.00	39.59 -2.98 0.00	41.91 -2.77 0.00	38.79 -2.92 0.00	33.52 -2.72 0.00	23.78 -1.49 0.00
HARZA MOOSE___RIVER 24016	19.30 -0.06 0.00	17.81 -0.11 0.00	15.15 -0.12 0.00	14.44 -0.12 0.00	15.03 -0.12 0.00	18.87 -0.09 0.00	37.49 -0.04 0.00	44.91 0.13 0.00	46.97 0.33 0.00	50.78 0.25 0.00	47.29 0.38 0.00	48.45 0.43 0.00	47.34 0.38 0.00	48.61 0.29 0.00	47.34 0.38 0.00	46.47 0.23 0.00	45.15 0.14 0.00	44.95 0.13 0.00	42.70 0.09 0.00	42.57 0.00 0.00	44.72 0.04 0.00	41.75 0.04 0.00	36.13 -0.11 0.00	25.07 -0.20 0.00
HEMPSTEAD____ 23647	20.64 1.28 0.00	18.98 1.06 0.00	16.08 0.81 0.00	15.29 0.73 0.00	15.92 0.77 0.00	20.08 1.12 0.00	53.69 3.38 -12.78	57.94 5.10 -8.06	59.47 5.55 -7.28	60.94 5.96 -4.45	63.04 5.68 -10.45	63.98 5.86 -10.10	63.99 5.73 -11.30	65.88 5.94 -11.62	65.84 5.78 -13.10	63.51 5.73 -11.54	62.97 5.49 -12.47	63.58 5.15 -13.61	63.66 4.90 -16.15	63.06 4.85 -15.64	63.44 5.23 -13.53	59.63 4.76 -13.16	54.73 3.77 -14.72	34.78 2.38 -7.13
HICKLING___1 23621	18.99 -0.37 0.00	17.42 -0.50 0.00	15.15 -0.12 0.00	14.49 -0.07 0.00	15.06 -0.09 0.00	18.60 -0.36 0.00	36.25 -1.28 0.00	43.62 -1.16 0.00	45.57 -1.07 0.00	49.67 -0.86 0.00	46.44 -0.47 0.00	47.49 -0.53 0.00	46.44 -0.52 0.00	48.08 -0.24 0.00	46.49 -0.47 0.00	45.64 -0.60 0.00	44.15 -0.86 0.00	44.06 -0.76 0.00	41.72 -0.89 0.00	41.37 -1.19 0.01	44.14 -0.54 0.00	40.38 -1.33 0.00	34.54 -1.70 0.00	24.06 -1.21 0.00
HICKLING___2 23622	18.99 -0.37 0.00	17.42 -0.50 0.00	15.15 -0.12 0.00	14.49 -0.07 0.00	15.06 -0.09 0.00	18.60 -0.36 0.00	36.25 -1.28 0.00	43.62 -1.16 0.00	45.57 -1.07 0.00	49.67 -0.86 0.00	46.44 -0.47 0.00	47.49 -0.53 0.00	46.44 -0.52 0.00	48.08 -0.24 0.00	46.49 -0.47 0.00	45.64 -0.60 0.00	44.15 -0.86 0.00	44.06 -0.76 0.00	41.72 -0.89 0.00	41.37 -1.19 0.01	44.14 -0.54 0.00	40.38 -1.33 0.00	34.54 -1.70 0.00	24.06 -1.21 0.00
HIGH FALLS___HY 23754	20.10 0.74 0.00	18.56 0.64 0.00	15.79 0.52 0.00	15.01 0.45 0.00	15.62 0.47 0.00	19.64 0.68 0.00	39.14 1.61 0.00	48.14 3.36 0.00	50.42 3.78 0.00	54.67 4.14 0.00	50.94 4.03 0.00	52.20 4.18 0.00	51.05 4.09 0.00	52.52 4.20 0.00	51.47 4.51 0.00	50.72 4.48 0.00	49.29 4.28 0.00	48.81 3.99 0.00	46.40 3.79 0.00	46.36 3.79 0.00	48.70 4.02 0.00	45.38 3.67 0.00	39.03 2.79 0.00	26.81 1.54 0.00
HILLBURN___GT 23639	20.31 0.95 0.00	18.74 0.82 0.00	15.93 0.66 0.00	15.14 0.58 0.00	15.76 0.61 0.00	19.81 0.85 0.00	39.74 2.21 0.00	48.54 3.76 0.00	50.74 4.10 0.00	55.03 4.50 0.00	51.27 4.36 0.00	52.53 4.51 0.00	51.37 4.41 0.00	52.91 4.59 0.00	51.42 4.46 0.00	50.72 4.48 0.00	49.29 4.28 0.00	48.81 3.99 0.00	46.36 3.75 0.00	46.32 3.75 0.00	48.70 4.02 0.00	45.38 3.67 0.00	39.07 2.83 0.00	26.94 1.67 0.00

HOLTSVIL 1-5___GRP1 24031	20.56 1.20 0.00	18.92 1.00 0.00	16.00 0.73 0.00	15.22 0.66 0.00	15.92 0.77 0.00	20.14 1.18 0.00	54.10 3.79 -12.78	56.43 5.46 -6.19	57.89 6.02 -5.23	59.45 6.21 -2.71	61.52 6.05 -8.56	62.43 6.29 -8.12	62.40 6.15 -9.29	64.27 6.38 -9.57	64.28 6.34 -10.98	62.15 6.20 -9.71	61.50 5.94 -10.55	61.97 5.60 -11.55	62.04 5.33 -14.10	61.87 5.24 -14.06	61.28 4.87 -11.73	57.46 4.46 -11.29	54.62 3.66 -14.72	34.88 2.48 -7.13
HOLTSVIL6-10___GRP2 24032	20.68 1.32 0.00	18.99 1.07 0.00	16.08 0.81 0.00	15.29 0.73 0.00	15.98 0.83 0.00	20.21 1.25 0.00	54.33 4.02 -12.78	56.74 5.73 -6.23	58.21 6.30 -5.27	59.76 6.52 -2.71	61.80 6.33 -8.56	62.72 6.58 -8.12	62.73 6.48 -9.29	64.56 6.67 -9.57	64.56 6.62 -10.98	62.42 6.47 -9.71	61.77 6.21 -10.55	62.29 5.87 -11.60	62.33 5.58 -14.14	62.15 5.49 -14.09	61.68 5.23 -11.77	57.75 4.71 -11.33	54.84 3.88 -14.72	35.03 2.63 -7.13
HOLTSVILLE_IC_1 23690	20.56 1.20 0.00	18.92 1.00 0.00	16.00 0.73 0.00	15.22 0.66 0.00	15.92 0.77 0.00	20.14 1.18 0.00	54.10 3.79 -12.78	56.43 5.46 -6.19	57.89 6.02 -5.23	59.45 6.21 -2.71	61.52 6.05 -8.56	62.43 6.29 -8.12	62.40 6.15 -9.29	64.27 6.38 -9.57	64.28 6.34 -10.98	62.15 6.20 -9.71	61.50 5.94 -10.55	61.97 5.60 -11.55	62.04 5.33 -14.10	61.87 5.24 -14.06	61.28 4.87 -11.73	57.46 4.46 -11.29	54.62 3.66 -14.72	34.88 2.48 -7.13
HOLTSVILLE_IC_10 23699	20.68 1.32 0.00	18.99 1.07 0.00	16.08 0.81 0.00	15.29 0.73 0.00	15.98 0.83 0.00	20.21 1.25 0.00	54.33 4.02 -12.78	56.74 5.73 -6.23	58.21 6.30 -5.27	59.76 6.52 -2.71	61.80 6.33 -8.56	62.72 6.58 -8.12	62.73 6.48 -9.29	64.56 6.67 -9.57	64.56 6.62 -10.98	62.42 6.47 -9.71	61.77 6.21 -10.55	62.29 5.87 -11.60	62.33 5.58 -14.14	62.15 5.49 -14.09	61.68 5.23 -11.77	57.75 4.71 -11.33	54.84 3.88 -14.72	35.03 2.63 -7.13
HOLTSVILLE_IC_2 23691	20.56 1.20 0.00	18.92 1.00 0.00	16.00 0.73 0.00	15.22 0.66 0.00	15.92 0.77 0.00	20.14 1.18 0.00	54.10 3.79 -12.78	56.43 5.46 -6.19	57.89 6.02 -5.23	59.45 6.21 -2.71	61.52 6.05 -8.56	62.43 6.29 -8.12	62.40 6.15 -9.29	64.27 6.38 -9.57	64.28 6.34 -10.98	62.15 6.20 -9.71	61.50 5.94 -10.55	61.97 5.60 -11.55	62.04 5.33 -14.10	61.87 5.24 -14.06	61.28 4.87 -11.73	57.46 4.46 -11.29	54.62 3.66 -14.72	34.88 2.48 -7.13
HOLTSVILLE_IC_3 23692	20.56 1.20 0.00	18.92 1.00 0.00	16.00 0.73 0.00	15.22 0.66 0.00	15.92 0.77 0.00	20.14 1.18 0.00	54.10 3.79 -12.78	56.43 5.46 -6.19	57.89 6.02 -5.23	59.45 6.21 -2.71	61.52 6.05 -8.56	62.43 6.29 -8.12	62.40 6.15 -9.29	64.27 6.38 -9.57	64.28 6.34 -10.98	62.15 6.20 -9.71	61.50 5.94 -10.55	61.97 5.60 -11.55	62.04 5.33 -14.10	61.87 5.24 -14.06	61.28 4.87 -11.73	57.46 4.46 -11.29	54.62 3.66 -14.72	34.88 2.48 -7.13
HOLTSVILLE_IC_4 23693	20.56 1.20 0.00	18.92 1.00 0.00	16.00 0.73 0.00	15.22 0.66 0.00	15.92 0.77 0.00	20.14 1.18 0.00	54.10 3.79 -12.78	56.43 5.46 -6.19	57.89 6.02 -5.23	59.45 6.21 -2.71	61.52 6.05 -8.56	62.43 6.29 -8.12	62.40 6.15 -9.29	64.27 6.38 -9.57	64.28 6.34 -10.98	62.15 6.20 -9.71	61.50 5.94 -10.55	61.97 5.60 -11.55	62.04 5.33 -14.10	61.87 5.24 -14.06	61.28 4.87 -11.73	57.46 4.46 -11.29	54.62 3.66 -14.72	34.88 2.48 -7.13
HOLTSVILLE_IC_5 23694	20.56 1.20 0.00	18.92 1.00 0.00	16.00 0.73 0.00	15.22 0.66 0.00	15.92 0.77 0.00	20.14 1.18 0.00	54.10 3.79 -12.78	56.43 5.46 -6.19	57.89 6.02 -5.23	59.45 6.21 -2.71	61.52 6.05 -8.56	62.43 6.29 -8.12	62.40 6.15 -9.29	64.27 6.38 -9.57	64.28 6.34 -10.98	62.15 6.20 -9.71	61.50 5.94 -10.55	61.97 5.60 -11.55	62.04 5.33 -14.10	61.87 5.24 -14.06	61.28 4.87 -11.73	57.46 4.46 -11.29	54.62 3.66 -14.72	34.88 2.48 -7.13
HOLTSVILLE_IC_6 23695	20.68 1.32 0.00	18.99 1.07 0.00	16.08 0.81 0.00	15.29 0.73 0.00	15.98 0.83 0.00	20.21 1.25 0.00	54.33 4.02 -12.78	56.74 5.73 -6.23	58.21 6.30 -5.27	59.76 6.52 -2.71	61.80 6.33 -8.56	62.72 6.58 -8.12	62.73 6.48 -9.29	64.56 6.67 -9.57	64.56 6.62 -10.98	62.42 6.47 -9.71	61.77 6.21 -10.55	62.29 5.87 -11.60	62.33 5.58 -14.14	62.15 5.49 -14.09	61.68 5.23 -11.77	57.75 4.71 -11.33	54.84 3.88 -14.72	35.03 2.63 -7.13
HOLTSVILLE_IC_7 23696	20.68 1.32 0.00	18.99 1.07 0.00	16.08 0.81 0.00	15.29 0.73 0.00	15.98 0.83 0.00	20.21 1.25 0.00	54.33 4.02 -12.78	56.74 5.73 -6.23	58.21 6.30 -5.27	59.76 6.52 -2.71	61.80 6.33 -8.56	62.72 6.58 -8.12	62.73 6.48 -9.29	64.56 6.67 -9.57	64.56 6.62 -10.98	62.42 6.47 -9.71	61.77 6.21 -10.55	62.29 5.87 -11.60	62.33 5.58 -14.14	62.15 5.49 -14.09	61.68 5.23 -11.77	57.75 4.71 -11.33	54.84 3.88 -14.72	35.03 2.63 -7.13
HOLTSVILLE_IC_8 23697	20.68 1.32 0.00	18.99 1.07 0.00	16.08 0.81 0.00	15.29 0.73 0.00	15.98 0.83 0.00	20.21 1.25 0.00	54.33 4.02 -12.78	56.74 5.73 -6.23	58.21 6.30 -5.27	59.76 6.52 -2.71	61.80 6.33 -8.56	62.72 6.58 -8.12	62.73 6.48 -9.29	64.56 6.67 -9.57	64.56 6.62 -10.98	62.42 6.47 -9.71	61.77 6.21 -10.55	62.29 5.87 -11.60	62.33 5.58 -14.14	62.15 5.49 -14.09	61.68 5.23 -11.77	57.75 4.71 -11.33	54.84 3.88 -14.72	35.03 2.63 -7.13
HOLTSVILLE_IC_9 23698	20.68 1.32 0.00	18.99 1.07 0.00	16.08 0.81 0.00	15.29 0.73 0.00	15.98 0.83 0.00	20.21 1.25 0.00	54.33 4.02 -12.78	56.74 5.73 -6.23	58.21 6.30 -5.27	59.76 6.52 -2.71	61.80 6.33 -8.56	62.72 6.58 -8.12	62.73 6.48 -9.29	64.56 6.67 -9.57	64.56 6.62 -10.98	62.42 6.47 -9.71	61.77 6.21 -10.55	62.29 5.87 -11.60	62.33 5.58 -14.14	62.15 5.49 -14.09	61.68 5.23 -11.77	57.75 4.71 -11.33	54.84 3.88 -14.72	35.03 2.63 -7.13
HQ_GEN_CEDARS 23644	19.22 -0.14 0.00	17.83 -0.09 0.00	15.13 -0.14 0.00	14.47 -0.09 0.00	15.06 -0.09 0.00	18.81 -0.15 0.00	37.34 -0.19 0.00	44.24 -0.54 0.00	46.08 -0.56 0.00	49.72 -0.81 0.00	46.21 -0.70 0.00	47.16 -0.86 0.00	46.11 -0.85 0.00	47.40 -0.92 0.00	45.93 -1.03 0.00	45.27 -0.97 0.00	44.11 -0.90 0.00	44.19 -0.63 0.00	42.10 -0.51 0.00	42.06 -0.51 0.00	44.14 -0.54 0.00	41.04 -0.67 0.00	35.88 -0.36 0.00	25.12 -0.15 0.00
HQ_GEN_CHAT DC 23651	19.34 -0.02 0.00	17.92 0.00 0.00	15.25 -0.02 0.00	14.55 -0.01 0.00	15.13 -0.02 0.00	18.92 -0.04 0.00	37.19 -0.11 0.23	44.24 -0.54 0.00	45.99 -0.65 0.00	49.77 -0.76 0.00	46.16 -0.75 0.00	47.20 -0.82 0.00	46.16 -0.80 0.00	47.45 -0.87 0.00	46.07 -0.89 0.00	45.36 -0.88 0.00	44.24 -0.77 0.00	44.24 -0.58 0.00	42.10 -0.51 0.00	42.10 -0.47 0.00	44.14 -0.54 0.00	41.17 -0.54 0.00	35.24 -0.29 0.71	25.80 0.00 -0.53
HUDAV+59+74_TH_GRP 23620	20.66 1.30 0.00	19.05 1.13 0.00	16.17 0.90 0.00	15.38 0.82 0.00	16.00 0.85 0.00	20.12 1.16 0.00	40.53 3.00 0.00	49.39 4.61 0.00	59.83 5.08 -8.11	60.41 5.51 -4.37	62.53 5.30 -10.32	62.58 5.47 -9.09	58.51 5.35 -6.20	53.83 5.51 0.00	52.31 5.35 0.00	51.56 5.32 0.00	50.14 5.13 0.00	49.62 4.80 0.00	47.17 4.56 0.00	47.13 4.56 0.00	58.85 4.92 -9.25	46.21 4.50 0.00	39.72 3.48 0.00	27.42 2.15 0.00
HUDSON AVE_GT_3 23810	20.66 1.30 0.00	19.05 1.13 0.00	16.17 0.90 0.00	15.38 0.82 0.00	16.00 0.85 0.00	20.12 1.16 0.00	40.53 3.00 0.00	49.39 4.61 0.00	59.83 5.08 -8.11	60.41 5.51 -4.37	62.53 5.30 -10.32	62.58 5.47 -9.09	58.51 5.35 -6.20	53.83 5.51 0.00	52.31 5.35 0.00	51.56 5.32 0.00	50.14 5.13 0.00	49.62 4.80 0.00	47.17 4.56 0.00	47.13 4.56 0.00	58.85 4.92 -9.25	46.21 4.50 0.00	39.72 3.48 0.00	27.42 2.15 0.00

HUDSON AVE_GT_4 23540	20.66 1.30 0.00	19.05 1.13 0.00	16.17 0.90 0.00	15.38 0.82 0.00	16.00 0.85 0.00	20.12 1.16 0.00	40.53 3.00 0.00	49.39 4.61 0.00	59.83 5.08 -8.11	60.41 5.51 -4.37	62.53 5.30 -10.32	62.58 5.47 -9.09	58.51 5.35 -6.20	53.83 5.51 0.00	52.31 5.35 0.00	51.56 5.32 0.00	50.14 5.13 0.00	49.62 4.80 0.00	47.17 4.56 0.00	47.13 4.56 0.00	58.85 4.92 -9.25	46.21 4.50 0.00	39.72 3.48 0.00	27.42 2.15 0.00
HUDSON AVE_GT_5 23657	20.66 1.30 0.00	19.05 1.13 0.00	16.17 0.90 0.00	15.38 0.82 0.00	16.00 0.85 0.00	20.12 1.16 0.00	40.53 3.00 0.00	49.39 4.61 0.00	59.83 5.08 -8.11	60.41 5.51 -4.37	62.53 5.30 -10.32	62.58 5.47 -9.09	58.51 5.35 -6.20	53.83 5.51 0.00	52.31 5.35 0.00	51.56 5.32 0.00	50.14 5.13 0.00	49.62 4.80 0.00	47.17 4.56 0.00	47.13 4.56 0.00	58.85 4.92 -9.25	46.21 4.50 0.00	39.72 3.48 0.00	27.42 2.15 0.00
HUDSON_AVE_10 24168	20.70 1.34 0.00	19.07 1.15 0.00	16.17 0.90 0.00	15.38 0.82 0.00	16.00 0.85 0.00	20.14 1.18 0.00	40.61 3.08 0.00	49.48 4.70 0.00	59.93 5.18 0.00	60.51 5.61 -10.32	62.67 5.44 -9.09	62.73 5.62 -6.20	58.65 5.49 0.00	53.97 5.65 0.00	52.41 5.45 0.00	51.70 5.46 0.00	50.23 5.22 0.00	49.75 4.93 0.00	47.25 4.64 0.00	47.21 4.64 0.00	58.93 5.00 -9.25	46.26 4.55 0.00	39.79 3.55 0.00	27.47 2.20 0.00
HUNTLEY___63 23557	17.87 -1.49 0.00	16.54 -1.38 0.00	14.26 -1.01 0.00	13.70 -0.86 0.00	14.21 -0.94 0.00	17.50 -1.46 0.00	34.49 -3.04 0.00	39.76 -5.02 0.00	40.81 -5.83 0.00	44.57 -5.96 0.00	41.05 -5.86 0.00	42.07 -5.95 0.00	41.14 -5.82 0.00	42.38 -5.94 0.00	41.14 -5.82 0.00	40.41 -5.83 0.00	39.25 -5.76 0.00	38.99 -5.83 0.00	37.03 -5.58 0.00	36.93 -5.58 0.06	39.09 -5.59 0.00	36.54 -5.17 0.00	32.33 -3.91 0.00	22.82 -2.45 0.00
HUNTLEY___64 23558	17.87 -1.49 0.00	16.54 -1.38 0.00	14.26 -1.01 0.00	13.70 -0.86 0.00	14.21 -0.94 0.00	17.50 -1.46 0.00	34.49 -3.04 0.00	39.76 -5.02 0.00	40.81 -5.83 0.00	44.57 -5.96 0.00	41.05 -5.86 0.00	42.07 -5.95 0.00	41.14 -5.82 0.00	42.38 -5.94 0.00	41.14 -5.82 0.00	40.41 -5.83 0.00	39.25 -5.76 0.00	38.99 -5.83 0.00	37.03 -5.58 0.00	36.93 -5.58 0.06	39.09 -5.59 0.00	36.54 -5.17 0.00	32.33 -3.91 0.00	22.82 -2.45 0.00
HUNTLEY___65 23559	17.87 -1.49 0.00	16.54 -1.38 0.00	14.26 -1.01 0.00	13.70 -0.86 0.00	14.21 -0.94 0.00	17.50 -1.46 0.00	34.49 -3.04 0.00	39.76 -5.02 0.00	40.81 -5.83 0.00	44.57 -5.96 0.00	41.05 -5.86 0.00	42.07 -5.95 0.00	41.14 -5.82 0.00	42.38 -5.94 0.00	41.14 -5.82 0.00	40.41 -5.83 0.00	39.25 -5.76 0.00	38.99 -5.83 0.00	37.03 -5.58 0.00	36.93 -5.58 0.06	39.09 -5.59 0.00	36.54 -5.17 0.00	32.33 -3.91 0.00	22.82 -2.45 0.00
HUNTLEY___66 23560	17.87 -1.49 0.00	16.54 -1.38 0.00	14.26 -1.01 0.00	13.70 -0.86 0.00	14.21 -0.94 0.00	17.50 -1.46 0.00	34.49 -3.04 0.00	39.76 -5.02 0.00	40.81 -5.83 0.00	44.57 -5.96 0.00	41.05 -5.86 0.00	42.07 -5.95 0.00	41.14 -5.82 0.00	42.38 -5.94 0.00	41.14 -5.82 0.00	40.41 -5.83 0.00	39.25 -5.76 0.00	38.99 -5.83 0.00	37.03 -5.58 0.00	36.93 -5.58 0.06	39.09 -5.59 0.00	36.54 -5.17 0.00	32.33 -3.91 0.00	22.82 -2.45 0.00
HUNTLEY___67 23561	17.70 -1.66 0.00	16.34 -1.58 0.00	14.11 -1.16 0.00	13.56 -1.00 0.00	14.04 -1.11 0.00	17.29 -1.67 0.00	34.00 -3.53 0.00	39.27 -5.51 0.00	40.25 -6.39 0.00	43.86 -6.67 0.00	40.44 -6.47 0.00	41.44 -6.58 0.00	40.48 -6.48 0.00	41.70 -6.62 0.00	40.53 -6.43 0.00	39.81 -6.43 0.00	38.66 -6.35 0.00	38.41 -6.41 0.00	36.52 -6.09 0.00	36.42 -6.09 0.06	38.51 -6.17 0.00	36.00 -5.71 0.00	31.89 -4.35 0.00	22.57 -2.70 0.00
HUNTLEY___68 23562	17.70 -1.66 0.00	16.34 -1.58 0.00	14.11 -1.16 0.00	13.56 -1.00 0.00	14.04 -1.11 0.00	17.29 -1.67 0.00	34.00 -3.53 0.00	39.27 -5.51 0.00	40.25 -6.39 0.00	43.86 -6.67 0.00	40.44 -6.47 0.00	41.44 -6.58 0.00	40.48 -6.48 0.00	41.70 -6.62 0.00	40.53 -6.43 0.00	39.81 -6.43 0.00	38.66 -6.35 0.00	38.41 -6.41 0.00	36.52 -6.09 0.00	36.42 -6.09 0.06	38.51 -6.17 0.00	36.00 -5.71 0.00	31.89 -4.35 0.00	22.57 -2.70 0.00
INDECK___CORINTH 23802	19.36 0.00 0.00	17.88 -0.04 0.00	15.19 -0.08 0.00	14.46 -0.10 0.00	15.06 -0.09 0.00	18.96 0.00 0.00	37.72 0.19 0.00	45.59 0.81 0.00	47.81 1.17 0.00	51.84 1.31 0.00	48.27 1.36 0.00	49.46 1.44 0.00	48.37 1.41 0.00	49.77 1.45 0.00	48.37 1.41 0.00	47.58 1.34 0.00	46.23 1.22 0.00	45.81 0.99 0.00	43.42 0.81 0.00	43.42 0.85 0.00	45.48 0.80 0.00	42.75 1.04 0.00	36.75 0.51 0.00	25.30 0.03 0.00
INDECK___ILION 23567	19.69 0.33 0.00	18.19 0.27 0.00	15.50 0.23 0.00	14.78 0.22 0.00	15.38 0.23 0.00	19.28 0.32 0.00	38.28 0.75 0.00	45.90 1.12 0.00	47.85 1.21 0.00	51.89 1.36 0.00	48.22 1.31 0.00	49.36 1.34 0.00	48.27 1.31 0.00	49.67 1.35 0.00	48.27 1.31 0.00	47.53 1.29 0.00	46.23 1.22 0.00	45.99 1.17 0.00	43.72 1.11 0.00	43.63 1.06 0.00	45.80 1.12 0.00	42.75 1.04 0.00	37.04 0.80 0.00	25.70 0.43 0.00
INDECK___OLEAN 23982	18.82 -0.54 0.00	17.33 -0.59 0.00	15.12 -0.15 0.00	14.52 -0.04 0.00	15.06 -0.09 0.00	18.47 -0.49 0.00	36.03 -1.50 0.00	42.45 -2.33 0.00	44.35 -2.29 0.00	48.66 -1.87 0.00	45.36 -1.55 0.00	46.39 -1.63 0.00	45.36 -1.60 0.00	46.97 -1.35 0.00	45.36 -1.60 0.00	44.48 -1.76 0.00	42.98 -2.03 0.00	42.80 -2.02 0.00	40.52 -2.09 0.00	40.18 -2.34 0.05	43.07 -1.61 0.00	39.37 -2.34 0.00	34.14 -2.10 0.00	23.65 -1.62 0.00
INDECK___OSWEGO 23783	18.88 -0.48 0.00	17.47 -0.45 0.00	14.90 -0.37 0.00	14.21 -0.35 0.00	14.79 -0.36 0.00	18.51 -0.45 0.00	36.67 -0.86 0.00	43.75 -1.03 0.00	45.57 -1.07 0.00	49.47 -1.06 0.00	45.92 -0.99 0.00	47.01 -1.01 0.00	45.97 -0.99 0.00	47.31 -1.01 0.00	46.02 -0.94 0.00	45.27 -0.97 0.00	44.02 -0.99 0.00	43.79 -1.03 0.00	41.54 -1.07 0.00	41.51 -1.06 0.00	43.61 -1.07 0.00	40.71 -1.00 0.00	35.26 -0.98 0.00	24.54 -0.73 0.00
INDECK___YERKES 23781	17.87 -1.49 0.00	16.54 -1.38 0.00	14.26 -1.01 0.00	13.70 -0.86 0.00	14.21 -0.94 0.00	17.50 -1.46 0.00	34.49 -3.04 0.00	39.76 -5.02 0.00	40.81 -5.83 0.00	44.57 -5.96 0.00	41.05 -5.86 0.00	42.07 -5.95 0.00	41.14 -5.82 0.00	42.38 -5.94 0.00	41.14 -5.82 0.00	40.41 -5.83 0.00	39.25 -5.76 0.00	38.99 -5.83 0.00	37.03 -5.58 0.00	36.93 -5.58 0.06	39.09 -5.59 0.00	36.54 -5.17 0.00	32.33 -3.91 0.00	22.82 -2.45 0.00
INDIAN POINT_GT_1 24139	20.33 0.97 0.00	18.76 0.84 0.00	15.94 0.67 0.00	15.16 0.60 0.00	15.77 0.62 0.00	19.83 0.87 0.00	39.82 2.29 0.00	48.54 3.76 0.00	51.06 4.15 -0.27	55.22 4.55 -0.14	51.66 4.41 -0.34	52.88 4.56 -0.30	51.57 4.41 -0.20	52.91 4.59 0.00	51.42 4.46 0.00	50.72 4.48 0.00	49.29 4.28 0.00	48.81 3.99 0.00	46.36 3.75 0.00	46.32 3.75 0.00	49.00 4.02 -0.30	45.42 3.71 0.00	39.07 2.83 0.00	26.96 1.69 0.00
INDIAN POINT_GT_2 23659	20.33 0.97 0.00	18.76 0.84 0.00	15.94 0.67 0.00	15.16 0.60 0.00	15.77 0.62 0.00	19.83 0.87 0.00	39.82 2.29 0.00	48.54 3.76 0.00	51.06 4.15 -0.27	55.22 4.55 -0.14	51.66 4.41 -0.34	52.88 4.56 -0.30	51.57 4.41 -0.20	52.91 4.59 0.00	51.42 4.46 0.00	50.72 4.48 0.00	49.29 4.28 0.00	48.81 3.99 0.00	46.36 3.75 0.00	46.32 3.75 0.00	49.00 4.02 -0.30	45.42 3.71 0.00	39.07 2.83 0.00	26.96 1.69 0.00

INDIAN POINT_GT_3 24019	20.33 0.97 0.00	18.76 0.84 0.00	15.94 0.67 0.00	15.16 0.60 0.00	15.77 0.62 0.00	19.83 0.87 0.00	39.82 2.29 0.00	48.54 3.76 0.00	51.06 4.15 -0.27	55.22 4.55 -0.14	51.66 4.41 -0.34	52.88 4.56 -0.30	51.57 4.41 -0.20	52.91 4.59 0.00	51.42 4.46 0.00	50.72 4.48 0.00	49.29 4.28 0.00	48.81 3.99 0.00	46.36 3.75 0.00	46.32 3.75 0.00	49.00 4.02 -0.30	45.42 3.71 0.00	39.07 2.83 0.00	26.96 1.69 0.00
INDIAN POINT___2 23530	20.17 0.81 0.00	18.62 0.70 0.00	15.82 0.55 0.00	15.04 0.48 0.00	15.65 0.50 0.00	19.70 0.74 0.00	39.52 1.99 0.00	48.18 3.40 0.00	50.69 3.78 -0.27	54.81 4.14 -0.14	51.28 4.03 -0.34	52.50 4.18 -0.30	51.25 4.09 -0.20	52.52 4.20 0.00	51.05 4.09 0.00	50.35 4.11 0.00	48.93 3.92 0.00	48.45 3.63 0.00	46.02 3.41 0.00	46.02 3.45 0.00	48.64 3.66 -0.30	45.09 3.38 0.00	38.81 2.57 0.00	26.76 1.49 0.00
INDIAN POINT___3 23531	20.17 0.81 0.00	18.62 0.70 0.00	15.82 0.55 0.00	15.04 0.48 0.00	15.65 0.50 0.00	19.68 0.72 0.00	39.48 1.95 0.00	48.14 3.36 0.00	50.61 3.73 -0.24	54.75 4.09 -0.13	51.21 3.99 -0.31	52.42 4.13 -0.27	51.19 4.04 -0.19	52.48 4.16 0.00	51.00 4.04 0.00	50.31 4.07 0.00	48.88 3.87 0.00	48.41 3.59 0.00	46.02 3.41 0.00	45.98 3.41 0.00	48.58 3.62 -0.28	45.05 3.34 0.00	38.78 2.54 0.00	26.76 1.49 0.00
INDIAN PT_GT_GRP 23687	20.33 0.97 0.00	18.76 0.84 0.00	15.94 0.67 0.00	15.16 0.60 0.00	15.77 0.62 0.00	19.83 0.87 0.00	39.82 2.29 0.00	48.54 3.76 0.00	51.06 4.15 -0.27	55.22 4.55 -0.14	51.66 4.41 -0.34	52.88 4.56 -0.30	51.57 4.41 -0.20	52.91 4.59 0.00	51.42 4.46 0.00	50.72 4.48 0.00	49.29 4.28 0.00	48.81 3.99 0.00	46.36 3.75 0.00	46.32 3.75 0.00	49.00 4.02 -0.30	45.42 3.71 0.00	39.07 2.83 0.00	26.96 1.69 0.00
IP CORINTH___1 23988	19.36 0.00 0.00	17.88 -0.04 0.00	15.19 -0.08 0.00	14.46 -0.10 0.00	15.06 -0.09 0.00	18.96 0.00 0.00	37.72 0.19 0.00	45.59 0.81 0.00	47.81 1.17 0.00	51.84 1.31 0.00	48.27 1.36 0.00	49.46 1.44 0.00	48.37 1.41 0.00	49.77 1.45 0.00	48.37 1.41 0.00	47.58 1.34 0.00	46.23 1.22 0.00	45.81 0.99 0.00	43.42 0.81 0.00	43.42 0.85 0.00	45.48 0.80 0.00	42.75 1.04 0.00	36.75 0.51 0.00	25.30 0.03 0.00
IP___TICONDEROGA 23804	20.44 1.08 0.00	18.87 0.95 0.00	16.05 0.78 0.00	15.29 0.73 0.00	15.91 0.76 0.00	20.00 1.04 0.00	39.56 2.03 0.00	47.56 2.78 0.00	49.81 3.17 0.00	53.97 3.44 0.00	50.33 3.42 0.00	51.53 3.51 0.00	50.44 3.48 0.00	51.85 3.53 0.00	50.44 3.48 0.00	49.57 3.33 0.00	48.16 3.15 0.00	47.78 2.96 0.00	45.29 2.68 0.00	45.29 2.72 0.00	47.50 2.82 0.00	44.71 3.00 0.00	38.49 2.25 0.00	26.53 1.26 0.00
JARVIS____ 23743	19.42 0.06 0.00	17.96 0.04 0.00	15.30 0.03 0.00	14.59 0.03 0.00	15.18 0.03 0.00	19.02 0.06 0.00	37.64 0.11 0.00	45.05 0.27 0.00	46.92 0.28 0.00	50.83 0.30 0.00	47.24 0.33 0.00	48.36 0.34 0.00	47.29 0.33 0.00	48.66 0.34 0.00	47.29 0.33 0.00	46.56 0.32 0.00	45.33 0.32 0.00	45.09 0.27 0.00	42.82 0.21 0.00	42.78 0.21 0.00	44.90 0.22 0.00	41.96 0.25 0.00	36.42 0.18 0.00	25.35 0.08 0.00
JENNISON___1 23625	19.44 0.08 0.00	17.97 0.05 0.00	15.41 0.14 0.00	14.71 0.15 0.00	15.30 0.15 0.00	19.09 0.13 0.00	37.61 0.08 0.00	45.36 0.58 0.00	47.39 0.75 0.00	51.49 0.96 0.00	47.94 1.03 0.00	49.08 1.06 0.00	47.95 0.99 0.00	49.48 1.16 0.00	47.99 1.03 0.00	47.21 0.97 0.00	45.78 0.77 0.00	45.54 0.72 0.00	43.21 0.60 0.00	43.00 0.43 0.00	45.44 0.76 0.00	42.13 0.42 0.00	36.24 0.00 0.00	25.07 -0.20 0.00
JENNISON___2 23626	19.40 0.04 0.00	17.96 0.04 0.00	15.39 0.12 0.00	14.69 0.13 0.00	15.29 0.14 0.00	19.07 0.11 0.00	37.57 0.04 0.00	45.27 0.49 0.00	47.29 0.65 0.00	51.39 0.86 0.00	47.85 0.94 0.00	48.98 0.96 0.00	47.85 0.89 0.00	49.38 1.06 0.00	47.90 0.94 0.00	47.12 0.88 0.00	45.73 0.72 0.00	45.49 0.67 0.00	43.12 0.51 0.00	42.95 0.38 0.00	45.39 0.71 0.00	42.04 0.33 0.00	36.17 -0.07 0.00	25.04 -0.23 0.00
KEDC PORT_JEFF_GT2 24210	20.64 1.28 0.00	18.98 1.06 0.00	16.05 0.78 0.00	15.26 0.70 0.00	15.95 0.80 0.00	20.19 1.23 0.00	54.18 3.87 -12.78	56.45 5.46 -6.21	57.91 6.02 -5.25	59.40 6.16 -2.71	61.47 6.00 -8.56	62.33 6.19 -8.12	62.40 6.15 -9.29	64.22 6.33 -9.57	64.28 6.34 -10.98	62.15 6.20 -9.71	61.46 5.90 -10.55	61.96 5.56 -11.58	62.01 5.28 -14.12	61.88 5.24 -14.07	61.35 4.92 -11.75	57.48 4.46 -11.31	54.69 3.73 -14.72	34.98 2.58 -7.13
KEDC PORT_JEFF_GT3 24211	20.64 1.28 0.00	18.98 1.06 0.00	16.05 0.78 0.00	15.26 0.70 0.00	15.95 0.80 0.00	20.19 1.23 0.00	54.18 3.87 -12.78	56.45 5.46 -6.21	57.91 6.02 -5.25	59.40 6.16 -2.71	61.47 6.00 -8.56	62.33 6.19 -8.12	62.40 6.15 -9.29	64.22 6.33 -9.57	64.28 6.34 -10.98	62.15 6.20 -9.71	61.46 5.90 -10.55	61.96 5.56 -11.58	62.01 5.28 -14.12	61.88 5.24 -14.07	61.35 4.92 -11.75	57.48 4.46 -11.31	54.69 3.73 -14.72	34.98 2.58 -7.13
KEDC_GLWD_GT4 24219	20.66 1.30 0.00	19.01 1.09 0.00	16.14 0.87 0.00	15.35 0.79 0.00	15.97 0.82 0.00	20.12 1.16 0.00	53.61 3.30 -12.78	57.83 5.02 -8.03	59.34 5.46 -7.24	61.03 5.91 -4.59	63.24 5.72 -10.61	64.19 5.91 -10.26	64.20 5.78 -11.46	66.04 5.94 -11.78	66.04 5.82 -13.26	63.65 5.73 -11.68	63.17 5.54 -12.62	63.74 5.20 -13.72	63.76 4.90 -16.25	63.19 4.90 -15.72	63.53 5.23 -13.62	59.73 4.76 -13.26	54.69 3.73 -14.72	34.72 2.32 -7.13
KEDC_GLWD_GT5 24220	20.66 1.30 0.00	19.01 1.09 0.00	16.14 0.87 0.00	15.35 0.79 0.00	15.97 0.82 0.00	20.12 1.16 0.00	53.61 3.30 -12.78	57.83 5.02 -8.03	59.34 5.46 -7.24	61.03 5.91 -4.59	63.24 5.72 -10.61	64.19 5.91 -10.26	64.20 5.78 -11.46	66.04 5.94 -11.78	66.04 5.82 -13.26	63.65 5.73 -11.68	63.17 5.54 -12.62	63.74 5.20 -13.72	63.76 4.90 -16.25	63.19 4.90 -15.72	63.53 5.23 -13.62	59.73 4.76 -13.26	54.69 3.73 -14.72	34.72 2.32 -7.13
KENSICO____ 23655	20.44 1.08 0.00	18.87 0.95 0.00	16.03 0.76 0.00	15.24 0.68 0.00	15.86 0.71 0.00	19.95 0.99 0.00	40.04 2.51 0.00	48.81 4.03 0.00	51.38 4.43 -0.31	55.55 4.85 -0.17	52.00 4.69 -0.40	53.22 4.85 -0.35	51.94 4.74 -0.24	53.20 4.88 0.00	51.70 4.74 0.00	50.96 4.72 0.00	49.56 4.55 0.00	49.08 4.26 0.00	46.62 4.01 0.00	46.57 4.00 0.00	49.32 4.29 -0.35	45.67 3.96 0.00	39.28 3.04 0.00	27.11 1.84 0.00
KIAC_JFK_AIRPORT 23541	20.81 1.45 0.00	19.16 1.24 0.00	16.23 0.96 0.00	15.42 0.86 0.00	16.04 0.89 0.00	20.21 1.25 0.00	78.81 3.34 -37.94	78.95 5.02 -29.15	78.77 5.32 -26.81	78.72 5.81 -22.38	62.81 5.58 -10.32	78.76 5.81 -24.93	78.75 5.68 -26.11	78.76 5.85 -24.59	78.67 5.64 -26.07	78.71 5.64 -26.83	78.71 5.40 -28.30	78.79 5.06 -28.91	47.38 4.77 0.00	47.34 4.77 0.00	59.02 5.09 -9.25	46.34 4.63 0.00	40.05 3.81 0.00	27.59 2.32 0.00
KINTIGH____ 23543	17.54 -1.82 0.00	16.27 -1.65 0.00	13.97 -1.30 0.00	13.42 -1.14 0.00	13.92 -1.23 0.00	17.22 -1.74 0.00	33.93 -3.60 0.00	39.32 -5.46 0.00	40.34 -6.30 0.00	43.96 -6.57 0.00	40.44 -6.47 0.00	41.44 -6.58 0.00	40.48 -6.48 0.00	41.70 -6.62 0.00	40.53 -6.43 0.00	39.86 -6.38 0.00	38.75 -6.26 0.00	38.50 -6.32 0.00	36.60 -6.01 0.00	36.59 -5.92 0.06	38.56 -6.12 0.00	36.16 -5.55 0.00	31.93 -4.31 0.00	22.57 -2.70 0.00

LEDERLE____ 23769	20.42 1.06 0.00	18.83 0.91 0.00	16.00 0.73 0.00	15.22 0.66 0.00	15.85 0.70 0.00	19.93 0.97 0.00	39.93 2.40 0.00	48.81 4.03 0.00	51.07 4.43 0.00	55.33 4.80 0.00	51.60 4.69 0.00	52.87 4.85 0.00	51.70 4.74 0.00	53.20 4.88 0.00	51.75 4.79 0.00	51.00 4.76 0.00	49.60 4.59 0.00	49.08 4.26 0.00	46.66 4.05 0.00	46.61 4.04 0.00	48.97 4.29 0.00	45.67 3.96 0.00	39.28 3.04 0.00	27.06 1.79 0.00
LINDEN COGEN____ 23786	20.52 1.16 0.00	18.92 1.00 0.00	16.06 0.79 0.00	15.27 0.71 0.00	15.89 0.74 0.00	19.98 1.02 0.00	40.23 2.70 0.00	49.03 4.25 0.00	59.32 4.57 -8.11	59.90 5.00 -4.37	62.06 4.83 -10.32	62.10 4.99 -9.09	58.04 4.88 -6.20	53.35 5.03 0.00	51.84 4.88 0.00	51.09 4.85 0.00	49.69 4.68 0.00	49.17 4.35 0.00	46.74 4.13 0.00	46.70 4.13 0.00	58.40 4.47 -9.25	45.88 4.17 0.00	39.43 3.19 0.00	27.19 1.92 0.00
LIPA_MISC_IPP 23656	20.58 1.22 0.00	18.94 1.02 0.00	16.02 0.75 0.00	15.23 0.67 0.00	15.92 0.77 0.00	20.15 1.19 0.00	54.25 3.94 -12.78	56.66 5.69 -6.19	58.17 6.30 -5.23	59.81 6.57 -2.71	61.85 6.38 -8.56	62.77 6.63 -8.12	62.78 6.53 -9.29	64.61 6.72 -9.57	64.61 6.67 -10.98	62.47 6.52 -9.71	61.82 6.26 -10.55	62.29 5.92 -11.55	62.33 5.62 -14.10	62.21 5.58 -14.06	61.55 5.14 -11.73	57.63 4.63 -11.29	54.73 3.77 -14.72	34.93 2.53 -7.13
LITTLE FALLS____HYD 24013	20.00 0.64 0.00	18.48 0.56 0.00	15.73 0.46 0.00	15.00 0.44 0.00	15.60 0.45 0.00	19.59 0.63 0.00	38.96 1.43 0.00	46.84 2.06 0.00	48.93 2.29 0.00	53.11 2.58 0.00	49.35 2.44 0.00	50.57 2.55 0.00	49.40 2.44 0.00	50.88 2.56 0.00	49.45 2.49 0.00	48.64 2.40 0.00	47.35 2.34 0.00	47.06 2.24 0.00	44.70 2.09 0.00	44.57 2.00 0.00	46.82 2.14 0.00	43.71 2.00 0.00	37.76 1.52 0.00	26.15 0.88 0.00
LONG_LAKE_PHOENIX 24014	18.91 -0.45 0.00	17.49 -0.43 0.00	14.93 -0.34 0.00	14.24 -0.32 0.00	14.82 -0.33 0.00	18.56 -0.40 0.00	36.74 -0.79 0.00	43.88 -0.90 0.00	45.71 -0.93 0.00	49.62 -0.91 0.00	46.07 -0.84 0.00	47.16 -0.86 0.00	46.11 -0.85 0.00	47.50 -0.82 0.00	46.16 -0.80 0.00	45.41 -0.83 0.00	44.15 -0.86 0.00	43.92 -0.90 0.00	41.67 -0.94 0.00	41.59 -0.98 0.00	43.70 -0.98 0.00	40.79 -0.92 0.00	35.33 -0.91 0.00	24.56 -0.71 0.00
LOVETT____3 23632	20.27 0.91 0.00	18.71 0.79 0.00	15.90 0.63 0.00	15.11 0.55 0.00	15.73 0.58 0.00	19.78 0.82 0.00	39.67 2.14 0.00	48.41 3.63 0.00	50.56 3.92 0.00	54.82 4.29 0.00	51.09 4.18 0.00	52.34 4.32 0.00	51.19 4.23 0.00	52.67 4.35 0.00	51.23 4.27 0.00	50.49 4.25 0.00	49.11 4.10 0.00	48.63 3.81 0.00	46.19 3.58 0.00	46.15 3.58 0.00	48.52 3.84 0.00	45.21 3.50 0.00	38.92 2.68 0.00	26.81 1.54 0.00
LOVETT____4 23642	20.33 0.97 0.00	18.76 0.84 0.00	15.93 0.66 0.00	15.14 0.58 0.00	15.77 0.62 0.00	19.83 0.87 0.00	39.78 2.25 0.00	48.54 3.76 0.00	50.74 4.10 0.00	54.98 4.45 0.00	51.27 4.36 0.00	52.53 4.51 0.00	51.37 4.41 0.00	52.86 4.54 0.00	51.42 4.46 0.00	50.68 4.44 0.00	49.24 4.23 0.00	48.76 3.94 0.00	46.36 3.75 0.00	46.32 3.75 0.00	48.66 3.98 0.00	45.38 3.67 0.00	39.03 2.79 0.00	26.89 1.62 0.00
LOVETT____5 23593	20.33 0.97 0.00	18.76 0.84 0.00	15.93 0.66 0.00	15.14 0.58 0.00	15.77 0.62 0.00	19.83 0.87 0.00	39.78 2.25 0.00	48.54 3.76 0.00	50.70 4.06 0.00	54.98 4.45 0.00	51.27 4.36 0.00	52.53 4.51 0.00	51.37 4.41 0.00	52.86 4.54 0.00	51.42 4.46 0.00	50.68 4.44 0.00	49.24 4.23 0.00	48.76 3.94 0.00	46.36 3.75 0.00	46.32 3.75 0.00	48.66 3.98 0.00	45.38 3.67 0.00	39.03 2.79 0.00	26.89 1.62 0.00
LOWER RAQUET____HYD 24057	18.59 -0.77 0.00	17.22 -0.70 0.00	14.61 -0.66 0.00	13.96 -0.60 0.00	14.53 -0.62 0.00	18.18 -0.78 0.00	36.14 -1.39 0.00	42.81 -1.97 0.00	44.59 -2.05 0.00	48.10 -2.43 0.00	44.66 -2.25 0.00	45.67 -2.35 0.00	44.61 -2.35 0.00	45.86 -2.46 0.00	44.42 -2.54 0.00	43.79 -2.45 0.00	42.71 -2.30 0.00	42.76 -2.06 0.00	40.69 -1.92 0.00	40.61 -1.96 0.00	42.62 -2.06 0.00	39.71 -2.00 0.00	34.68 -1.56 0.00	24.31 -0.96 0.00
LOWER____HUDSON 24059	20.02 0.66 0.00	18.49 0.57 0.00	15.73 0.46 0.00	14.98 0.42 0.00	15.59 0.44 0.00	19.59 0.63 0.00	38.84 1.31 0.00	46.88 2.10 0.00	49.02 2.38 0.00	53.11 2.58 0.00	49.44 2.53 0.00	50.61 2.59 0.00	49.54 2.58 0.00	50.93 2.61 0.00	49.54 2.58 0.00	48.74 2.50 0.00	47.40 2.39 0.00	47.02 2.20 0.00	44.57 1.96 0.00	44.61 2.04 0.00	46.78 2.10 0.00	43.84 2.13 0.00	37.80 1.56 0.00	26.10 0.83 0.00
MG INDUSTRY____DRP 24185	19.86 0.50 0.00	18.39 0.47 0.00	15.65 0.38 0.00	14.89 0.33 0.00	15.50 0.35 0.00	19.45 0.49 0.00	38.47 0.94 0.00	46.48 1.70 0.00	48.60 1.96 0.00	52.60 2.07 0.00	48.93 2.02 0.00	50.08 2.06 0.00	48.98 2.02 0.00	50.40 2.08 0.00	49.03 2.07 0.00	48.27 2.03 0.00	46.95 1.94 0.00	46.57 1.75 0.00	44.23 1.62 0.00	44.19 1.62 0.00	46.33 1.65 0.00	43.38 1.67 0.00	37.44 1.20 0.00	25.90 0.63 0.00
MILLIKEN____1 23584	17.95 -1.41 0.00	16.97 -0.95 0.00	14.52 -0.75 0.00	13.86 -0.70 0.00	14.44 -0.71 0.00	17.97 -0.99 0.00	34.60 -2.93 0.00	41.42 -3.36 0.00	43.19 -3.45 0.00	46.99 -3.54 0.00	43.67 -3.24 0.00	44.71 -3.31 0.00	43.72 -3.24 0.00	45.08 -3.24 0.00	43.77 -3.19 0.00	43.00 -3.24 0.00	41.72 -3.29 0.00	41.50 -3.32 0.00	39.33 -3.28 0.00	39.21 -3.36 0.00	41.28 -3.40 0.00	38.46 -3.25 0.00	33.16 -3.08 0.00	23.05 -2.22 0.00
MILLIKEN____2 23585	17.97 -1.39 0.00	16.95 -0.97 0.00	14.51 -0.76 0.00	13.86 -0.70 0.00	14.42 -0.73 0.00	17.97 -0.99 0.00	34.64 -2.89 0.00	41.47 -3.31 0.00	43.24 -3.40 0.00	47.09 -3.44 0.00	43.72 -3.19 0.00	44.80 -3.22 0.00	43.77 -3.19 0.00	45.13 -3.19 0.00	43.81 -3.15 0.00	43.10 -3.14 0.00	41.77 -3.24 0.00	41.55 -3.27 0.00	39.37 -3.24 0.00	39.25 -3.32 0.00	41.33 -3.35 0.00	38.54 -3.17 0.00	33.20 -3.04 0.00	23.10 -2.17 0.00
MILLIKEN____DIESEL 23629	18.04 -1.32 0.00	17.02 -0.90 0.00	14.57 -0.70 0.00	13.92 -0.64 0.00	14.48 -0.67 0.00	18.05 -0.91 0.00	34.79 -2.74 0.00	41.65 -3.13 0.00	43.42 -3.22 0.00	47.30 -3.23 0.00	43.95 -2.96 0.00	44.99 -3.03 0.00	43.95 -3.01 0.00	45.37 -2.95 0.00	44.00 -2.96 0.00	43.28 -2.96 0.00	41.99 -3.02 0.00	41.77 -3.05 0.00	39.54 -3.07 0.00	39.42 -3.15 0.00	41.55 -3.13 0.00	38.71 -3.00 0.00	33.34 -2.90 0.00	23.17 -2.10 0.00
MODEL_CITY_ENERGY 24167	17.70 -1.66 0.00	16.36 -1.56 0.00	14.11 -1.16 0.00	13.56 -1.00 0.00	14.04 -1.11 0.00	17.31 -1.65 0.00	34.15 -3.38 0.00	39.27 -5.51 0.00	40.16 -6.48 0.00	43.81 -6.72 0.00	40.30 -6.61 0.00	41.30 -6.72 0.00	40.34 -6.62 0.00	41.55 -6.77 0.00	40.34 -6.62 0.00	39.67 -6.57 0.00	38.57 -6.44 0.00	38.32 -6.50 0.00	36.43 -6.18 0.00	36.38 -6.13 0.06	38.42 -6.26 0.00	36.00 -5.71 0.00	31.89 -4.35 0.00	22.59 -2.68 0.00
MOHAWK_PAPER____DRP 24187	20.31 0.95 0.00	18.76 0.84 0.00	15.96 0.69 0.00	15.20 0.64 0.00	15.83 0.68 0.00	19.89 0.93 0.00	39.48 1.95 0.00	47.78 3.00 0.00	50.00 3.36 0.00	54.17 3.64 0.00	50.43 3.52 0.00	51.62 3.60 0.00	50.48 3.52 0.00	51.94 3.62 0.00	50.53 3.57 0.00	49.71 3.47 0.00	48.30 3.29 0.00	47.91 3.09 0.00	45.47 2.86 0.00	45.42 2.85 0.00	47.67 2.99 0.00	44.59 2.88 0.00	38.41 2.17 0.00	26.53 1.26 0.00



MONGAUP___HYD 23641	20.06 0.70 0.00	18.51 0.59 0.00	15.73 0.46 0.00	14.97 0.41 0.00	15.57 0.42 0.00	19.59 0.63 0.00	39.11 1.58 0.00	48.32 3.54 0.00	50.60 3.96 0.00	54.88 4.35 0.00	51.18 4.27 0.00	52.44 4.42 0.00	51.28 4.32 0.00	52.81 4.49 0.00	51.37 4.41 0.00	50.63 4.39 0.00	49.24 4.23 0.00	48.81 3.99 0.00	46.36 3.75 0.00	46.27 3.70 0.00	48.66 3.98 0.00	45.30 3.59 0.00	38.96 2.72 0.00	26.74 1.47 0.00
MONTAUK___DIESEL 23721	21.24 1.88 0.00	19.48 1.56 0.00	16.48 1.21 0.00	15.65 1.09 0.00	16.38 1.23 0.00	20.74 1.78 0.00	55.98 5.67 -12.78	59.05 8.06 -6.21	60.98 9.09 -5.25	62.89 9.65 -2.71	64.99 9.52 -8.56	66.08 9.94 -8.12	66.02 9.77 -9.29	67.99 10.10 -9.57	67.90 9.96 -10.98	65.61 9.66 -9.71	64.79 9.23 -10.55	65.27 8.87 -11.58	65.21 8.48 -14.12	64.98 8.34 -14.07	64.61 8.18 -11.75	59.94 6.92 -11.31	56.29 5.33 -14.72	35.89 3.49 -7.13
N SALMON___HYD 24042	19.05 -0.31 0.00	17.65 -0.27 0.00	15.00 -0.27 0.00	14.33 -0.23 0.00	14.91 -0.24 0.00	18.64 -0.32 0.00	36.93 -0.60 0.00	43.75 -1.03 0.00	45.52 -1.12 0.00	49.17 -1.36 0.00	45.64 -1.27 0.00	46.63 -1.39 0.00	45.60 -1.36 0.00	46.87 -1.45 0.00	45.41 -1.55 0.00	44.76 -1.48 0.00	43.66 -1.35 0.00	43.70 -1.12 0.00	41.59 -1.02 0.00	41.59 -0.98 0.00	43.61 -1.07 0.00	40.63 -1.08 0.00	35.52 -0.72 0.00	24.89 -0.38 0.00
N.E._GEN_SANDY PD 24062	20.12 0.76 0.00	18.60 0.68 0.00	15.82 0.55 0.00	15.06 0.50 0.00	15.67 0.52 0.00	19.68 0.72 0.00	38.84 1.54 0.23	47.20 2.42 0.00	49.39 2.75 0.00	53.46 2.93 0.00	49.77 2.86 0.00	51.00 2.98 0.00	49.87 2.91 0.00	51.32 3.00 0.00	49.92 2.96 0.00	49.15 2.91 0.00	47.80 2.79 0.00	47.37 2.55 0.00	45.00 2.39 0.00	45.00 2.43 0.00	47.23 2.55 0.00	44.17 2.46 0.00	37.41 1.88 0.71	26.89 1.09 -0.53
NARROWS_GT1_1 24228	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
NARROWS_GT1_2 24229	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
NARROWS_GT1_3 24230	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
NARROWS_GT1_4 24231	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
NARROWS_GT1_5 24232	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
NARROWS_GT1_6 24233	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
NARROWS_GT1_7 24234	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
NARROWS_GT1_8 24235	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
NARROWS_GT1_GRP 23726	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
NARROWS_GT2_1 24236	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
NARROWS_GT2_2 24237	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
NARROWS_GT2_3 24238	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00

NARROWS_GT2_4 24239	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
NARROWS_GT2_5 24240	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
NARROWS_GT2_6 24241	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
NARROWS_GT2_7 24242	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
NARROWS_GT2_8 24243	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
NARROWS_GT2_GRP 23741	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
NEG CAPITAL___MECHNVIL 23645	19.96 0.60 0.00	18.44 0.52 0.00	15.68 0.41 0.00	14.92 0.36 0.00	15.54 0.39 0.00	19.55 0.59 0.00	38.81 1.28 0.00	46.88 2.10 0.00	49.11 2.47 0.00	53.21 2.68 0.00	49.54 2.63 0.00	50.76 2.74 0.00	49.59 2.63 0.00	51.03 2.71 0.00	49.64 2.68 0.00	48.83 2.59 0.00	47.44 2.43 0.00	47.06 2.24 0.00	44.61 2.00 0.00	44.61 2.04 0.00	46.82 2.14 0.00	43.88 2.17 0.00	37.80 1.56 0.00	26.05 0.78 0.00
NEG CENTRAL_HIGH_ACRES 23767	18.37 -0.99 0.00	17.08 -0.84 0.00	14.61 -0.66 0.00	13.99 -0.57 0.00	14.54 -0.61 0.00	18.11 -0.85 0.00	35.80 -1.73 0.00	42.14 -2.64 0.00	43.61 -3.03 0.00	47.55 -2.98 0.00	43.86 -3.05 0.00	44.95 -3.07 0.00	43.91 -3.05 0.00	45.23 -3.09 0.00	43.95 -3.01 0.00	43.23 -3.01 0.00	41.99 -3.02 0.00	41.73 -3.09 0.00	39.67 -2.94 0.00	39.72 -2.85 0.00	41.78 -2.90 0.00	39.12 -2.59 0.00	34.14 -2.10 0.00	23.86 -1.41 0.00
NEG CENTRAL___DRP 24199	18.78 -0.58 0.00	17.38 -0.54 0.00	14.90 -0.37 0.00	14.25 -0.31 0.00	14.82 -0.33 0.00	18.47 -0.49 0.00	36.14 -1.39 0.00	43.08 -1.70 0.00	44.82 -1.82 0.00	48.76 -1.77 0.00	45.27 -1.64 0.00	46.34 -1.68 0.00	45.32 -1.64 0.00	46.73 -1.59 0.00	45.36 -1.60 0.00	44.62 -1.62 0.00	43.30 -1.71 0.00	43.07 -1.75 0.00	40.86 -1.75 0.00	40.78 -1.79 0.00	42.98 -1.70 0.00	40.00 -1.71 0.00	34.61 -1.63 0.00	24.21 -1.06 0.00
NEG CENTRAL___INDECK 23768	18.41 -0.95 0.00	17.10 -0.82 0.00	14.72 -0.55 0.00	14.11 -0.45 0.00	14.67 -0.48 0.00	18.18 -0.78 0.00	35.92 -1.61 0.00	42.50 -2.28 0.00	44.12 -2.52 0.00	48.26 -2.27 0.00	44.61 -2.30 0.00	45.67 -2.35 0.00	44.61 -2.35 0.00	46.05 -2.27 0.00	44.66 -2.30 0.00	43.88 -2.36 0.00	42.53 -2.48 0.00	42.31 -2.51 0.00	40.14 -2.47 0.00	40.14 -2.43 0.00	42.45 -2.23 0.00	39.46 -2.25 0.00	34.28 -1.96 0.00	23.78 -1.49 0.00
NEG CENTRAL___SENECA 23627	18.72 -0.64 0.00	17.31 -0.61 0.00	14.89 -0.38 0.00	14.24 -0.32 0.00	14.80 -0.35 0.00	18.41 -0.55 0.00	35.88 -1.65 0.00	42.68 -2.10 0.00	44.35 -2.29 0.00	48.31 -2.22 0.00	44.85 -2.06 0.00	45.91 -2.11 0.00	44.89 -2.07 0.00	46.34 -1.98 0.00	44.94 -2.02 0.00	44.16 -2.08 0.00	42.85 -2.16 0.00	42.62 -2.20 0.00	40.44 -2.17 0.00	40.36 -2.21 0.00	42.62 -2.06 0.00	39.58 -2.13 0.00	34.25 -1.99 0.00	24.06 -1.21 0.00
NEG CENTRAL___STATE_STREET 24147	18.68 -0.68 0.00	17.44 -0.48 0.00	14.92 -0.35 0.00	14.24 -0.32 0.00	14.82 -0.33 0.00	18.49 -0.47 0.00	36.18 -1.35 0.00	43.17 -1.61 0.00	44.96 -1.68 0.00	48.96 -1.57 0.00	45.41 -1.50 0.00	46.53 -1.49 0.00	45.46 -1.50 0.00	46.87 -1.45 0.00	45.50 -1.46 0.00	44.76 -1.48 0.00	43.43 -1.58 0.00	43.21 -1.61 0.00	40.99 -1.62 0.00	40.87 -1.70 0.00	43.03 -1.65 0.00	40.12 -1.59 0.00	34.68 -1.56 0.00	24.11 -1.16 0.00
NEG MILLWOOD___DRP 24198	20.41 1.05 0.00	18.85 0.93 0.00	16.02 0.75 0.00	15.22 0.66 0.00	15.83 0.68 0.00	19.93 0.97 0.00	39.97 2.44 0.00	48.77 3.99 0.00	51.07 4.43 0.00	55.33 4.80 0.00	51.60 4.69 0.00	52.87 4.85 0.00	51.70 4.74 0.00	53.20 4.88 0.00	51.75 4.79 0.00	51.09 4.85 0.00	49.69 4.68 0.00	49.12 4.30 0.00	46.66 4.05 0.00	46.61 4.04 0.00	49.01 4.33 0.00	45.67 3.96 0.00	39.32 3.08 0.00	27.09 1.82 0.00
NEG NORTH_FLCN_SEA 23793	19.03 -0.33 0.00	17.63 -0.29 0.00	14.98 -0.29 0.00	14.30 -0.26 0.00	14.88 -0.27 0.00	18.62 -0.34 0.00	36.89 -0.64 0.00	43.79 -0.99 0.00	45.61 -1.03 0.00	49.32 -1.21 0.00	45.78 -1.13 0.00	46.77 -1.25 0.00	45.79 -1.17 0.00	47.06 -1.26 0.00	45.65 -1.31 0.00	44.95 -1.29 0.00	43.84 -1.17 0.00	43.79 -1.03 0.00	41.72 -0.89 0.00	41.68 -0.89 0.00	43.70 -0.98 0.00	40.75 -0.96 0.00	35.55 -0.69 0.00	24.87 -0.40 0.00
NEG NORTH_KES_CHATEGAY 23792	19.15 -0.21 0.00	17.74 -0.18 0.00	15.09 -0.18 0.00	14.40 -0.16 0.00	14.98 -0.17 0.00	18.73 -0.23 0.00	37.04 -0.49 0.00	43.88 -0.90 0.00	45.66 -0.98 0.00	49.37 -1.16 0.00	45.78 -1.13 0.00	46.82 -1.20 0.00	45.79 -1.17 0.00	47.06 -1.26 0.00	45.60 -1.36 0.00	44.95 -1.29 0.00	43.84 -1.17 0.00	43.88 -0.94 0.00	41.76 -0.85 0.00	41.72 -0.85 0.00	43.79 -0.89 0.00	40.79 -0.92 0.00	35.66 -0.58 0.00	25.02 -0.25 0.00
NEG NORTH___ALICE_FALLS 23915	19.09 -0.27 0.00	17.71 -0.21 0.00	15.04 -0.23 0.00	14.36 -0.20 0.00	14.94 -0.21 0.00	18.68 -0.28 0.00	37.04 -0.49 0.00	43.97 -0.81 0.00	45.80 -0.84 0.00	49.47 -1.06 0.00	45.97 -0.94 0.00	46.96 -1.06 0.00	45.93 -1.03 0.00	47.21 -1.11 0.00	45.79 -1.17 0.00	45.13 -1.11 0.00	43.97 -1.04 0.00	43.97 -0.85 0.00	41.84 -0.77 0.00	41.85 -0.72 0.00	43.88 -0.80 0.00	40.88 -0.83 0.00	35.66 -0.58 0.00	24.94 -0.33 0.00

NEG NORTH___LWR_SARANAC 23913	19.09 -0.27 0.00	17.71 -0.21 0.00	15.04 -0.23 0.00	14.36 -0.20 0.00	14.94 -0.21 0.00	18.68 -0.28 0.00	37.04 -0.49 0.00	43.97 -0.81 0.00	45.80 -0.84 0.00	49.47 -1.06 0.00	45.97 -0.94 0.00	46.96 -1.06 0.00	45.93 -1.03 0.00	47.21 -1.11 0.00	45.79 -1.17 0.00	45.13 -1.11 0.00	43.97 -1.04 0.00	43.97 -0.85 0.00	41.84 -0.77 0.00	41.85 -0.72 0.00	43.88 -0.80 0.00	40.88 -0.83 0.00	35.66 -0.58 0.00	24.94 -0.33 0.00
NEG NORTH___PLATTSBURG 23628	19.09 -0.27 0.00	17.71 -0.21 0.00	15.04 -0.23 0.00	14.36 -0.20 0.00	14.94 -0.21 0.00	18.68 -0.28 0.00	37.04 -0.49 0.00	43.97 -0.81 0.00	45.80 -0.84 0.00	49.47 -1.06 0.00	45.97 -0.94 0.00	46.96 -1.06 0.00	45.93 -1.03 0.00	47.21 -1.11 0.00	45.79 -1.17 0.00	45.13 -1.11 0.00	43.97 -1.04 0.00	43.97 -0.85 0.00	41.84 -0.77 0.00	41.85 -0.72 0.00	43.88 -0.80 0.00	40.88 -0.83 0.00	35.66 -0.58 0.00	24.94 -0.33 0.00
NEG WEST_LEA_LOCKPORT 23791	17.68 -1.68 0.00	16.34 -1.58 0.00	14.09 -1.18 0.00	13.54 -1.02 0.00	14.03 -1.12 0.00	17.29 -1.67 0.00	34.11 -3.42 0.00	39.27 -5.51 0.00	40.25 -6.39 0.00	43.91 -6.62 0.00	40.39 -6.52 0.00	41.39 -6.63 0.00	40.43 -6.53 0.00	41.65 -6.67 0.00	40.43 -6.53 0.00	39.77 -6.47 0.00	38.62 -6.39 0.00	38.37 -6.45 0.00	36.47 -6.14 0.00	36.46 -6.05 0.06	38.47 -6.21 0.00	36.04 -5.67 0.00	31.89 -4.35 0.00	22.57 -2.70 0.00
NEG WEST___LANCASTR 23811	17.91 -1.45 0.00	16.47 -1.45 0.00	14.35 -0.92 0.00	13.77 -0.79 0.00	14.29 -0.86 0.00	17.52 -1.44 0.00	34.23 -3.30 0.00	40.35 -4.43 0.00	41.84 -4.80 0.00	45.73 -4.80 0.00	42.55 -4.36 0.00	43.55 -4.47 0.00	42.59 -4.37 0.00	44.02 -4.30 0.00	42.59 -4.37 0.00	41.80 -4.44 0.00	40.42 -4.59 0.00	40.29 -4.53 0.00	38.22 -4.39 0.00	37.92 -4.60 0.05	40.57 -4.11 0.00	37.16 -4.55 0.00	32.29 -3.95 0.00	22.59 -2.68 0.00
NEG_PENN_ALLEGHNY 23528	19.07 -0.29 0.00	17.56 -0.36 0.00	15.12 -0.15 0.00	14.43 -0.13 0.00	15.01 -0.14 0.00	18.68 -0.28 0.00	36.67 -0.86 0.00	44.06 -0.72 0.00	45.99 -0.65 0.00	49.97 -0.56 0.00	46.58 -0.33 0.00	47.68 -0.34 0.00	46.63 -0.33 0.00	48.13 -0.19 0.00	46.68 -0.28 0.00	45.87 -0.37 0.00	44.51 -0.50 0.00	44.33 -0.49 0.00	42.06 -0.55 0.00	41.84 -0.72 0.01	44.32 -0.36 0.00	40.92 -0.79 0.00	35.26 -0.98 0.00	24.51 -0.76 0.00
NEG___GEN_MONROE 24207	18.68 -0.68 0.00	17.42 -0.50 0.00	14.93 -0.34 0.00	14.31 -0.25 0.00	14.86 -0.29 0.00	18.47 -0.49 0.00	36.59 -0.94 0.00	42.77 -2.01 0.00	44.21 -2.43 0.00	48.36 -2.17 0.00	44.47 -2.44 0.00	45.57 -2.45 0.00	44.52 -2.44 0.00	45.90 -2.42 0.00	44.57 -2.39 0.00	43.84 -2.40 0.00	42.53 -2.48 0.00	42.27 -2.55 0.00	40.18 -2.43 0.00	40.28 -2.30 -0.01	42.40 -2.28 0.00	39.71 -2.00 0.00	34.75 -1.49 0.00	24.26 -1.01 0.00
NEPA___ENERGY 23901	17.93 -1.43 0.00	16.36 -1.56 0.00	14.38 -0.89 0.00	13.80 -0.76 0.00	14.33 -0.82 0.00	17.50 -1.46 0.00	33.85 -3.68 0.00	40.53 -4.25 0.00	42.35 -4.29 0.00	46.29 -4.24 0.00	43.39 -3.52 0.00	44.32 -3.70 0.00	43.39 -3.57 0.00	44.99 -3.33 0.00	43.39 -3.57 0.00	42.54 -3.70 0.00	41.05 -3.96 0.00	41.10 -3.72 0.00	38.90 -3.71 0.00	38.44 -4.09 0.04	41.46 -3.22 0.00	37.41 -4.30 0.00	32.07 -4.17 0.00	22.36 -2.91 0.00
NEVERSINK___HYD 23608	19.96 0.60 0.00	18.44 0.52 0.00	15.70 0.43 0.00	14.94 0.38 0.00	15.54 0.39 0.00	19.53 0.57 0.00	38.88 1.35 0.00	47.42 2.64 0.00	49.62 2.98 0.00	53.81 3.28 0.00	50.10 3.19 0.00	51.33 3.31 0.00	50.20 3.24 0.00	51.65 3.33 0.00	50.44 3.48 0.00	49.66 3.42 0.00	48.30 3.29 0.00	47.87 3.05 0.00	45.51 2.90 0.00	45.42 2.85 0.00	47.76 3.08 0.00	44.50 2.79 0.00	38.34 2.10 0.00	26.43 1.16 0.00
NIAGARA___ 23760	17.60 -1.76 0.00	16.25 -1.67 0.00	14.00 -1.27 0.00	13.47 -1.09 0.00	13.94 -1.21 0.00	17.18 -1.78 0.00	33.89 -3.64 0.00	38.91 -5.87 0.00	39.74 -6.90 0.00	43.25 -7.28 0.00	39.78 -7.13 0.00	40.77 -7.25 0.00	39.82 -7.14 0.00	40.97 -7.35 0.00	39.82 -7.14 0.00	39.21 -7.03 0.00	38.08 -6.93 0.00	37.87 -6.95 0.00	36.00 -6.61 0.00	36.00 -6.51 0.06	37.93 -6.75 0.00	35.62 -6.09 0.00	31.60 -4.64 0.00	22.47 -2.80 0.00
NINE_MILE_1 23575	18.72 -0.64 0.00	17.35 -0.57 0.00	14.80 -0.47 0.00	14.12 -0.44 0.00	14.68 -0.47 0.00	18.37 -0.59 0.00	36.33 -1.20 0.00	43.30 -1.48 0.00	45.10 -1.54 0.00	48.91 -1.62 0.00	45.36 -1.55 0.00	46.48 -1.54 0.00	45.41 -1.55 0.00	46.77 -1.55 0.00	45.46 -1.50 0.00	44.76 -1.48 0.00	43.52 -1.49 0.00	43.30 -1.52 0.00	41.12 -1.49 0.00	41.08 -1.49 0.00	43.16 -1.52 0.00	40.29 -1.42 0.00	34.97 -1.27 0.00	24.39 -0.88 0.00
NINE_MILE_2 23744	18.68 -0.68 0.00	17.31 -0.61 0.00	14.77 -0.50 0.00	14.09 -0.47 0.00	14.65 -0.50 0.00	18.33 -0.63 0.00	36.25 -1.28 0.00	43.26 -1.52 0.00	45.01 -1.63 0.00	48.81 -1.72 0.00	45.27 -1.64 0.00	46.39 -1.63 0.00	45.36 -1.60 0.00	46.68 -1.64 0.00	45.36 -1.60 0.00	44.67 -1.57 0.00	43.43 -1.58 0.00	43.21 -1.61 0.00	41.03 -1.58 0.00	40.99 -1.58 0.00	43.07 -1.61 0.00	40.21 -1.50 0.00	34.94 -1.30 0.00	24.34 -0.93 0.00
NM_CAPITAL___DRP 24208	20.15 0.79 0.00	18.64 0.72 0.00	15.87 0.60 0.00	15.10 0.54 0.00	15.71 0.56 0.00	19.74 0.78 0.00	39.14 1.61 0.00	47.33 2.55 0.00	49.48 2.84 0.00	53.61 3.08 0.00	49.87 2.96 0.00	51.09 3.07 0.00	49.97 3.01 0.00	51.41 3.09 0.00	49.97 3.01 0.00	49.20 2.96 0.00	47.80 2.79 0.00	47.46 2.64 0.00	45.04 2.43 0.00	45.00 2.43 0.00	47.23 2.55 0.00	44.21 2.50 0.00	38.12 1.88 0.00	26.33 1.06 0.00
NM_CENTRAL___DRP 24181	19.01 -0.35 0.00	17.58 -0.34 0.00	15.01 -0.26 0.00	14.33 -0.23 0.00	14.91 -0.24 0.00	18.66 -0.30 0.00	36.89 -0.64 0.00	44.06 -0.72 0.00	45.89 -0.75 0.00	49.82 -0.71 0.00	46.25 -0.66 0.00	47.35 -0.67 0.00	46.30 -0.66 0.00	47.69 -0.63 0.00	46.35 -0.61 0.00	45.59 -0.65 0.00	44.29 -0.72 0.00	44.06 -0.76 0.00	41.84 -0.77 0.00	41.76 -0.81 0.00	43.92 -0.76 0.00	40.96 -0.75 0.00	35.48 -0.76 0.00	24.66 -0.61 0.00
NM_FRONTIER___DRP 24179	17.73 -1.63 0.00	16.40 -1.52 0.00	14.12 -1.15 0.00	13.57 -0.99 0.00	14.06 -1.09 0.00	17.33 -1.63 0.00	34.19 -3.34 0.00	39.27 -5.51 0.00	40.11 -6.53 0.00	43.66 -6.87 0.00	40.15 -6.76 0.00	41.15 -6.87 0.00	40.20 -6.76 0.00	41.41 -6.91 0.00	40.24 -6.72 0.00	39.58 -6.66 0.00	38.44 -6.57 0.00	38.19 -6.63 0.00	36.30 -6.31 0.00	36.29 -6.22 0.06	38.25 -6.43 0.00	35.91 -5.80 0.00	31.85 -4.39 0.00	22.64 -2.63 0.00
NM_ST_REGIS___HYD 24053	18.72 -0.64 0.00	17.35 -0.57 0.00	14.72 -0.55 0.00	14.06 -0.50 0.00	14.63 -0.52 0.00	18.30 -0.66 0.00	36.37 -1.16 0.00	43.08 -1.70 0.00	44.82 -1.82 0.00	48.41 -2.12 0.00	44.89 -2.02 0.00	45.91 -2.11 0.00	44.89 -2.07 0.00	46.10 -2.22 0.00	44.71 -2.25 0.00	44.02 -2.22 0.00	42.98 -2.03 0.00	43.03 -1.79 0.00	40.95 -1.66 0.00	40.91 -1.66 0.00	42.94 -1.74 0.00	39.96 -1.75 0.00	34.94 -1.30 0.00	24.49 -0.78 0.00
NORTHPORT___I 23551	20.44 1.08 0.00	18.80 0.88 0.00	15.91 0.64 0.00	15.11 0.55 0.00	15.73 0.58 0.00	19.87 0.91 0.00	53.35 3.04 -12.78	55.29 4.48 -6.03	56.36 4.66 -5.06	57.71 4.75 -2.43	59.58 4.41 -8.26	60.29 4.47 -7.80	60.29 4.37 -8.96	62.10 4.54 -9.24	62.06 4.46 -10.64	60.14 4.48 -9.42	59.57 4.32 -10.24	60.15 3.94 -11.39	60.26 3.71 -13.94	60.20 3.70 -13.93	60.29 4.02 -11.59	56.73 3.88 -11.14	54.29 3.33 -14.72	34.65 2.25 -7.13

NORTHPORT___2 23552	20.44 1.08 0.00	18.80 0.88 0.00	15.91 0.64 0.00	15.11 0.55 0.00	15.73 0.58 0.00	19.87 0.91 0.00	53.35 3.04 -12.78	55.20 4.39 -6.03	56.32 4.62 -5.06	57.66 4.70 -2.43	59.53 4.36 -8.26	60.29 4.47 -7.80	60.29 4.37 -8.96	62.10 4.54 -9.24	62.06 4.46 -10.64	60.10 4.44 -9.42	59.53 4.28 -10.24	60.15 3.94 -11.39	60.26 3.71 -13.94	60.20 3.70 -13.93	60.25 3.98 -11.59	56.69 3.84 -11.14	54.26 3.30 -14.72	34.65 2.25 -7.13
NORTHPORT___3 23553	20.68 1.32 0.00	19.01 1.09 0.00	16.09 0.82 0.00	15.30 0.74 0.00	15.94 0.79 0.00	20.12 1.16 0.00	53.84 3.53 -12.78	55.84 5.06 -6.00	56.84 5.18 -5.02	58.29 5.36 -2.40	59.91 4.78 -8.22	60.59 4.80 -7.77	60.63 4.74 -8.93	62.40 4.88 -9.20	62.21 4.65 -10.60	60.39 4.76 -9.39	59.85 4.64 -10.20	60.38 4.21 -11.35	60.43 3.92 -13.90	60.39 3.92 -13.90	60.47 4.24 -11.55	57.15 4.34 -11.10	54.69 3.73 -14.72	34.90 2.50 -7.13
NORTHPORT___4 23650	20.68 1.32 0.00	19.01 1.09 0.00	16.09 0.82 0.00	15.30 0.74 0.00	15.94 0.79 0.00	20.12 1.16 0.00	53.84 3.53 -12.78	55.93 5.15 -6.00	56.88 5.22 -5.02	58.34 5.41 -2.40	59.96 4.83 -8.22	60.59 4.80 -7.77	60.63 4.74 -8.93	62.40 4.88 -9.20	62.26 4.70 -10.60	60.44 4.81 -9.39	59.85 4.64 -10.20	60.43 4.26 -11.35	60.43 3.92 -13.90	60.43 3.96 -13.90	60.47 4.24 -11.55	57.15 4.34 -11.10	54.73 3.77 -14.72	34.90 2.50 -7.13
NORTHPORT___IC 23718	20.46 1.10 0.00	18.82 0.90 0.00	15.93 0.66 0.00	15.14 0.58 0.00	15.76 0.61 0.00	19.91 0.95 0.00	53.42 3.11 -12.78	55.38 4.57 -6.03	56.50 4.80 -5.06	57.86 4.90 -2.43	59.72 4.55 -8.26	60.48 4.66 -7.80	60.48 4.56 -8.96	62.30 4.74 -9.24	62.25 4.65 -10.64	60.33 4.67 -9.42	59.75 4.50 -10.24	60.33 4.12 -11.39	60.43 3.88 -13.94	60.37 3.87 -13.93	60.47 4.20 -11.59	56.85 4.00 -11.14	54.33 3.37 -14.72	34.70 2.30 -7.13
NSINS_S_GLNS_FALLS 23858	19.67 0.31 0.00	18.15 0.23 0.00	15.42 0.15 0.00	14.68 0.12 0.00	15.29 0.14 0.00	19.26 0.30 0.00	38.28 0.75 0.00	46.21 1.43 0.00	48.46 1.82 0.00	52.55 2.02 0.00	48.93 2.02 0.00	50.13 2.11 0.00	49.03 2.07 0.00	50.45 2.13 0.00	49.03 2.07 0.00	48.23 1.99 0.00	46.86 1.85 0.00	46.43 1.61 0.00	44.02 1.41 0.00	44.02 1.45 0.00	46.15 1.47 0.00	43.38 1.67 0.00	37.25 1.01 0.00	25.67 0.40 0.00
NUCOR_STEEL___DRP 24197	18.68 -0.68 0.00	17.44 -0.48 0.00	14.92 -0.35 0.00	14.24 -0.32 0.00	14.82 -0.33 0.00	18.49 -0.47 0.00	36.18 -1.35 0.00	43.17 -1.61 0.00	44.96 -1.68 0.00	48.96 -1.57 0.00	45.41 -1.50 0.00	46.53 -1.49 0.00	45.46 -1.50 0.00	46.87 -1.45 0.00	45.50 -1.46 0.00	44.76 -1.48 0.00	43.43 -1.58 0.00	43.21 -1.61 0.00	40.99 -1.62 0.00	40.87 -1.70 0.00	43.03 -1.65 0.00	40.12 -1.59 0.00	34.68 -1.56 0.00	24.11 -1.16 0.00
NYISO_LBMP_REFERENCE 24008	19.36 0.00 0.00	17.92 0.00 0.00	15.27 0.00 0.00	14.56 0.00 0.00	15.15 0.00 0.00	18.96 0.00 0.00	37.53 0.00 0.00	44.78 0.00 0.00	46.64 0.00 0.00	50.53 0.00 0.00	46.91 0.00 0.00	48.02 0.00 0.00	46.96 0.00 0.00	48.32 0.00 0.00	46.96 0.00 0.00	46.24 0.00 0.00	45.01 0.00 0.00	44.82 0.00 0.00	42.61 0.00 0.00	42.57 0.00 0.00	44.68 0.00 0.00	41.71 0.00 0.00	36.24 0.00 0.00	25.27 0.00 0.00
NYPA_BRENTWD____GT 24164	20.68 1.32 0.00	18.99 1.07 0.00	16.08 0.81 0.00	15.29 0.73 0.00	15.92 0.77 0.00	20.12 1.16 0.00	54.03 3.72 -12.78	56.43 5.42 -6.23	57.74 5.83 -5.27	59.30 6.06 -2.71	61.24 5.77 -8.56	62.09 5.95 -8.12	62.12 5.87 -9.29	63.93 6.04 -9.57	63.90 5.96 -10.98	61.82 5.87 -9.71	61.19 5.63 -10.55	61.71 5.29 -11.60	61.78 5.03 -14.14	61.64 4.98 -14.09	61.63 5.18 -11.77	57.80 4.76 -11.33	54.84 3.88 -14.72	34.98 2.58 -7.13
NYPA_GOWANUS____GT5 24156	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.25 1.29 0.00	40.64 3.11 0.00	49.53 4.75 0.00	61.67 5.08 -9.95	65.37 5.61 -9.23	73.61 5.44 -21.26	73.70 5.62 -20.06	73.70 5.49 -21.25	73.70 5.65 -19.73	73.70 5.49 -21.25	73.75 5.50 -22.01	73.70 5.27 -23.42	73.56 4.93 -23.81	65.36 4.64 -18.11	65.27 4.64 -18.06	61.00 4.96 -11.36	46.14 4.42 -0.01	39.76 3.52 0.00	27.44 2.17 0.00
NYPA_GOWANUS____GT6 24157	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.25 1.29 0.00	40.64 3.11 0.00	49.53 4.75 0.00	61.67 5.08 -9.95	65.37 5.61 -9.23	73.61 5.44 -21.26	73.70 5.62 -20.06	73.70 5.49 -21.25	73.70 5.65 -19.73	73.70 5.49 -21.25	73.75 5.50 -22.01	73.70 5.27 -23.42	73.56 4.93 -23.81	65.36 4.64 -18.11	65.27 4.64 -18.06	61.00 4.96 -11.36	46.14 4.42 -0.01	39.76 3.52 0.00	27.44 2.17 0.00
NYPA_HARLEM__RVR__GT1 24160	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	79.00 3.23 -38.24	79.03 4.88 -29.37	78.90 5.32 -26.94	78.88 5.86 -22.49	78.75 5.63 -26.21	78.85 5.86 -24.97	78.85 5.73 -26.16	78.85 5.90 -24.63	78.80 5.73 -26.11	78.80 5.69 -26.87	78.80 5.45 -28.34	78.83 5.06 -28.95	78.81 4.86 -31.34	78.81 4.90 -31.34	78.89 5.00 -29.21	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
NYPA_HARLEM__RVR__GT2 24161	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	79.00 3.23 -38.24	79.03 4.88 -29.37	78.90 5.32 -26.94	78.88 5.86 -22.49	78.75 5.63 -26.21	78.85 5.86 -24.97	78.85 5.73 -26.16	78.85 5.90 -24.63	78.80 5.73 -26.11	78.80 5.69 -26.87	78.80 5.45 -28.34	78.83 5.06 -28.95	78.81 4.86 -31.34	78.81 4.90 -31.34	78.89 5.00 -29.21	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
NYPA_KENT____GT 24152	20.75 1.39 0.00	19.12 1.20 0.00	16.25 0.98 0.00	15.45 0.89 0.00	16.07 0.92 0.00	20.23 1.27 0.00	40.68 3.15 0.00	49.57 4.79 0.00	61.77 5.18 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.70 5.27 -23.42	73.61 4.98 -23.81	65.41 4.69 -18.11	65.31 4.68 -18.06	61.04 5.00 -11.36	46.27 4.55 -0.01	39.83 3.59 0.00	27.49 2.22 0.00
NYPA_POUCH1____GT 24155	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.67 5.13 -9.90	65.31 5.66 -9.12	73.36 5.44 -21.01	73.51 5.67 -19.82	73.42 5.54 -20.92	73.33 5.70 -19.31	73.30 5.54 -20.80	73.28 5.50 -21.54	73.25 5.31 -22.93	73.10 4.98 -23.30	64.98 4.64 -17.73	64.93 4.68 -17.68	60.94 4.96 -11.30	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00
NYPA_VERNON____GT2 24162	20.73 1.37 0.00	19.12 1.20 0.00	16.25 0.98 0.00	15.43 0.87 0.00	16.07 0.92 0.00	20.21 1.25 0.00	40.64 3.11 0.00	49.57 4.79 0.00	61.77 5.18 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.70 5.62 -20.06	73.70 5.49 -21.25	73.70 5.65 -19.73	73.70 5.49 -21.25	73.71 5.46 -22.01	73.70 5.27 -23.42	73.56 4.93 -23.81	65.41 4.69 -18.11	65.31 4.68 -18.06	61.09 5.05 -11.36	46.35 4.63 -0.01	39.86 3.62 0.00	27.49 2.22 0.00
NYPA_VERNON____GT3 24163	20.73 1.37 0.00	19.12 1.20 0.00	16.25 0.98 0.00	15.43 0.87 0.00	16.07 0.92 0.00	20.21 1.25 0.00	40.64 3.11 0.00	49.57 4.79 0.00	61.77 5.18 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.70 5.62 -20.06	73.70 5.49 -21.25	73.70 5.65 -19.73	73.70 5.49 -21.25	73.71 5.46 -22.01	73.70 5.27 -23.42	73.56 4.93 -23.81	65.41 4.69 -18.11	65.31 4.68 -18.06	61.09 5.05 -11.36	46.35 4.63 -0.01	39.86 3.62 0.00	27.49 2.22 0.00

NYPA____HOLTSVILL 23794	20.56 1.20 0.00	18.91 0.99 0.00	16.00 0.73 0.00	15.22 0.66 0.00	15.92 0.77 0.00	20.14 1.18 0.00	54.10 3.79 -12.78	56.43 5.46 -6.19	57.89 6.02 -5.23	59.45 6.21 -2.71	61.52 6.05 -8.56	62.38 6.24 -8.12	62.40 6.15 -9.29	64.22 6.33 -9.57	64.28 6.34 -10.98	62.15 6.20 -9.71	61.46 5.90 -10.55	61.97 5.60 -11.55	62.04 5.33 -14.10	61.87 5.24 -14.06	61.28 4.87 -11.73	57.46 4.46 -11.29	54.62 3.66 -14.72	34.88 2.48 -7.13
NYPA____HELLGATE_GT1 24158	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.40 3.23 -37.64	78.57 4.88 -28.91	78.63 5.32 -26.67	78.67 5.86 -22.28	78.67 5.63 -26.13	78.77 5.86 -24.89	78.77 5.73 -26.08	78.78 5.90 -24.56	78.72 5.73 -26.03	78.73 5.69 -26.80	78.73 5.45 -28.27	78.75 5.06 -28.87	78.60 4.86 -31.13	78.60 4.90 -31.13	78.61 5.00 -28.93	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
NYPA____HELLGATE_GT2 24159	20.79 1.43 0.00	19.19 1.27 0.00	16.32 1.05 0.00	15.52 0.96 0.00	16.15 1.00 0.00	20.27 1.31 0.00	78.40 3.23 -37.64	78.57 4.88 -28.91	78.63 5.32 -26.67	78.67 5.86 -22.28	78.67 5.63 -26.13	78.77 5.86 -24.89	78.77 5.73 -26.08	78.78 5.90 -24.56	78.72 5.73 -26.03	78.73 5.69 -26.80	78.73 5.45 -28.27	78.75 5.06 -28.87	78.60 4.86 -31.13	78.60 4.90 -31.13	78.61 5.00 -28.93	46.39 4.67 -0.01	39.86 3.62 0.00	27.54 2.27 0.00
O.H._GEN_BRUCE 24063	17.60 -1.76 0.00	16.27 -1.65 0.00	14.00 -1.27 0.00	13.47 -1.09 0.00	13.95 -1.20 0.00	17.20 -1.76 0.00	33.70 -3.60 0.23	39.00 -5.78 0.00	39.83 -6.81 0.00	43.36 -7.17 0.00	39.87 -7.04 0.00	40.82 -7.20 0.00	39.87 -7.09 0.00	41.07 -7.25 0.00	39.92 -7.04 0.00	39.26 -6.98 0.00	38.17 -6.84 0.00	37.92 -6.90 0.00	36.09 -6.52 0.00	36.04 -6.47 0.06	37.98 -6.70 0.00	35.66 -6.05 0.00	30.93 -4.60 0.71	23.02 -2.78 -0.53
OAK ORCHARD____HYD 24046	18.53 -0.83 0.00	17.24 -0.68 0.00	14.77 -0.50 0.00	14.15 -0.41 0.00	14.71 -0.44 0.00	18.30 -0.66 0.00	36.18 -1.35 0.00	42.36 -2.42 0.00	43.80 -2.84 0.00	47.85 -2.68 0.00	44.05 -2.86 0.00	45.14 -2.88 0.00	44.10 -2.86 0.00	45.42 -2.90 0.00	44.14 -2.82 0.00	43.42 -2.82 0.00	42.17 -2.84 0.00	41.91 -2.91 0.00	39.88 -2.73 0.00	39.98 -2.60 -0.01	42.00 -2.68 0.00	39.37 -2.34 0.00	34.46 -1.78 0.00	24.06 -1.21 0.00
OCC_CHEM____DRP 24175	17.73 -1.63 0.00	16.42 -1.50 0.00	14.12 -1.15 0.00	13.58 -0.98 0.00	14.07 -1.08 0.00	17.35 -1.61 0.00	34.23 -3.30 0.00	39.32 -5.46 0.00	40.11 -6.53 0.00	43.71 -6.82 0.00	40.20 -6.71 0.00	41.20 -6.82 0.00	40.24 -6.72 0.00	41.41 -6.91 0.00	40.24 -6.72 0.00	39.58 -6.66 0.00	38.48 -6.53 0.00	38.19 -6.63 0.00	36.35 -6.26 0.00	36.29 -6.22 0.06	38.29 -6.39 0.00	35.91 -5.80 0.00	31.89 -4.35 0.00	22.64 -2.63 0.00
OLIN_CORP_DRP 24177	17.68 -1.68 0.00	16.34 -1.58 0.00	14.08 -1.19 0.00	13.54 -1.02 0.00	14.03 -1.12 0.00	17.27 -1.69 0.00	34.08 -3.45 0.00	39.23 -5.55 0.00	40.11 -6.53 0.00	43.71 -6.82 0.00	40.25 -6.66 0.00	41.20 -6.82 0.00	40.29 -6.67 0.00	41.46 -6.86 0.00	40.29 -6.67 0.00	39.63 -6.61 0.00	38.44 -6.57 0.00	38.19 -6.63 0.00	36.35 -6.26 0.00	36.29 -6.22 0.06	38.29 -6.39 0.00	35.87 -5.84 0.00	31.78 -4.46 0.00	22.57 -2.70 0.00
ONONDAGA_REF_OCCRA 23987	19.01 -0.35 0.00	17.62 -0.30 0.00	15.04 -0.23 0.00	14.36 -0.20 0.00	14.94 -0.21 0.00	18.68 -0.28 0.00	36.93 -0.60 0.00	44.11 -0.67 0.00	45.99 -0.65 0.00	49.92 -0.61 0.00	46.39 -0.52 0.00	47.49 -0.53 0.00	46.44 -0.52 0.00	47.84 -0.48 0.00	46.44 -0.52 0.00	45.73 -0.51 0.00	44.42 -0.59 0.00	44.19 -0.63 0.00	41.93 -0.68 0.00	41.85 -0.72 0.00	43.97 -0.71 0.00	41.04 -0.67 0.00	35.52 -0.72 0.00	24.66 -0.61 0.00
ONONDAGA____COGEN 23986	19.05 -0.31 0.00	17.65 -0.27 0.00	15.07 -0.20 0.00	14.39 -0.17 0.00	14.95 -0.20 0.00	18.71 -0.25 0.00	37.00 -0.53 0.00	44.24 -0.54 0.00	46.08 -0.56 0.00	50.02 -0.51 0.00	46.44 -0.47 0.00	47.59 -0.43 0.00	46.54 -0.42 0.00	47.93 -0.39 0.00	46.54 -0.42 0.00	45.82 -0.42 0.00	44.51 -0.50 0.00	44.28 -0.54 0.00	42.01 -0.60 0.00	41.93 -0.64 0.00	44.05 -0.63 0.00	41.13 -0.58 0.00	35.59 -0.65 0.00	24.74 -0.53 0.00
OSWEGATCHIE____HYD 24044	18.70 -0.66 0.00	17.31 -0.61 0.00	14.69 -0.58 0.00	14.02 -0.54 0.00	14.60 -0.55 0.00	18.32 -0.64 0.00	36.44 -1.09 0.00	43.30 -1.48 0.00	45.15 -1.49 0.00	48.81 -1.72 0.00	45.36 -1.55 0.00	46.53 -1.49 0.00	45.46 -1.50 0.00	46.73 -1.59 0.00	45.36 -1.60 0.00	44.62 -1.62 0.00	43.48 -1.53 0.00	43.39 -1.43 0.00	41.29 -1.32 0.00	41.08 -1.49 0.00	43.12 -1.56 0.00	40.21 -1.50 0.00	34.94 -1.30 0.00	24.39 -0.88 0.00
OSWEGO____5 23606	18.84 -0.52 0.00	17.44 -0.48 0.00	14.89 -0.38 0.00	14.21 -0.35 0.00	14.77 -0.38 0.00	18.49 -0.47 0.00	36.55 -0.98 0.00	43.57 -1.21 0.00	45.38 -1.26 0.00	49.22 -1.31 0.00	45.69 -1.22 0.00	46.77 -1.25 0.00	45.74 -1.22 0.00	47.11 -1.21 0.00	45.79 -1.17 0.00	45.04 -1.20 0.00	43.79 -1.22 0.00	43.56 -1.26 0.00	41.37 -1.24 0.00	41.34 -1.23 0.00	43.43 -1.25 0.00	40.54 -1.17 0.00	35.19 -1.05 0.00	24.51 -0.76 0.00
OSWEGO____6 23613	18.84 -0.52 0.00	17.44 -0.48 0.00	14.89 -0.38 0.00	14.21 -0.35 0.00	14.77 -0.38 0.00	18.49 -0.47 0.00	36.55 -0.98 0.00	43.57 -1.21 0.00	45.38 -1.26 0.00	49.22 -1.31 0.00	45.69 -1.22 0.00	46.77 -1.25 0.00	45.74 -1.22 0.00	47.11 -1.21 0.00	45.79 -1.17 0.00	45.04 -1.20 0.00	43.79 -1.22 0.00	43.56 -1.26 0.00	41.37 -1.24 0.00	41.34 -1.23 0.00	43.43 -1.25 0.00	40.54 -1.17 0.00	35.19 -1.05 0.00	24.51 -0.76 0.00
OUTOKUMPU-AB____DRP 24206	17.87 -1.49 0.00	16.54 -1.38 0.00	14.26 -1.01 0.00	13.70 -0.86 0.00	14.21 -0.94 0.00	17.50 -1.46 0.00	34.49 -3.04 0.00	39.76 -5.02 0.00	40.81 -5.83 0.00	44.57 -5.96 0.00	41.05 -5.86 0.00	42.07 -5.95 0.00	41.14 -5.82 0.00	42.38 -5.94 0.00	41.14 -5.82 0.00	40.41 -5.83 0.00	39.25 -5.76 0.00	38.99 -5.83 0.00	37.03 -5.58 0.00	36.93 -5.58 0.06	39.09 -5.59 0.00	36.54 -5.17 0.00	32.33 -3.91 0.00	22.82 -2.45 0.00
OXBOW____ 24026	17.75 -1.61 0.00	16.43 -1.49 0.00	14.16 -1.11 0.00	13.61 -0.95 0.00	14.10 -1.05 0.00	17.39 -1.57 0.00	34.27 -3.26 0.00	39.45 -5.33 0.00	40.34 -6.30 0.00	44.01 -6.52 0.00	40.53 -6.38 0.00	41.54 -6.48 0.00	40.57 -6.39 0.00	41.80 -6.52 0.00	40.57 -6.39 0.00	39.91 -6.33 0.00	38.75 -6.26 0.00	38.50 -6.32 0.00	36.56 -6.05 0.00	36.51 -6.00 0.06	38.56 -6.12 0.00	36.12 -5.59 0.00	32.11 -4.13 0.00	22.77 -2.50 0.00
PEEKSKILL____ 23653	20.33 0.97 0.00	18.76 0.84 0.00	15.94 0.67 0.00	15.16 0.60 0.00	15.77 0.62 0.00	19.83 0.87 0.00	39.82 2.29 0.00	48.54 3.76 0.00	51.06 4.15 -0.27	55.22 4.55 -0.14	51.66 4.41 -0.34	52.88 4.56 -0.30	51.57 4.41 -0.20	52.91 4.59 0.00	51.42 4.46 0.00	50.72 4.48 0.00	49.29 4.28 0.00	48.81 3.99 0.00	46.36 3.75 0.00	46.32 3.75 0.00	49.00 4.02 -0.30	45.42 3.71 0.00	39.07 2.83 0.00	26.96 1.69 0.00
PGE MADISON____WINDPWR 24146	19.26 -0.10 0.00	17.90 -0.02 0.00	15.35 0.08 0.00	14.65 0.09 0.00	15.24 0.09 0.00	19.04 0.08 0.00	37.38 -0.15 0.00	45.05 0.27 0.00	47.06 0.42 0.00	51.24 0.71 0.00	47.71 0.80 0.00	48.84 0.82 0.00	47.71 0.75 0.00	49.19 0.87 0.00	47.71 0.75 0.00	46.89 0.65 0.00	45.51 0.50 0.00	45.27 0.45 0.00	42.91 0.30 0.00	42.70 0.13 0.00	45.13 0.45 0.00	41.84 0.13 0.00	35.91 -0.33 0.00	24.82 -0.45 0.00

PJM_GEN_KEystone	24065	18.08 -1.28 0.00	16.50 -1.42 0.00	14.49 -0.78 0.00	13.88 -0.68 0.00	14.41 -0.74 0.00	17.65 -1.31 0.00	34.00 -3.30 0.23	41.15 -3.63 0.00	43.00 -3.64 0.00	46.94 -3.59 0.00	44.00 -2.91 0.00	44.95 -3.07 0.00	44.00 -2.96 0.00	45.61 -2.71 0.00	44.00 -2.96 0.00	43.14 -3.10 0.00	41.68 -3.33 0.00	41.68 -3.14 0.00	39.50 -3.11 0.00	39.05 -3.49 0.03	42.00 -2.68 0.00	38.00 -3.71 0.00	31.83 -3.70 0.71	23.20 -2.60 -0.53
PLEASANTVLY___LBMP	24000	20.35 0.99 0.00	18.78 0.86 0.00	15.97 0.70 0.00	15.19 0.63 0.00	15.80 0.65 0.00	19.87 0.91 0.00	39.71 2.18 0.00	48.32 3.54 0.00	50.56 3.92 0.00	54.77 4.24 0.00	51.04 4.13 0.00	52.29 4.27 0.00	51.14 4.18 0.00	52.62 4.30 0.00	51.19 4.23 0.00	50.45 4.21 0.00	49.02 4.01 0.00	48.59 3.77 0.00	46.15 3.54 0.00	46.10 3.53 0.00	48.43 3.75 0.00	45.21 3.50 0.00	38.92 2.68 0.00	26.89 1.62 0.00
POLETTI_____	23519	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.35 0.79 0.00	15.97 0.82 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.35 4.57 0.00	59.69 4.94 -8.11	60.21 5.31 -4.37	62.30 5.07 -10.32	62.30 5.19 -9.09	58.23 5.07 -6.20	53.54 5.22 0.00	51.98 5.02 0.00	51.23 4.99 0.00	49.78 4.77 0.00	49.30 4.48 0.00	47.00 4.39 0.00	47.00 4.43 0.00	58.76 4.83 -9.25	46.13 4.42 0.00	39.68 3.44 0.00	27.37 2.10 0.00
PORT_JEFF_3	23555	20.54 1.18 0.00	18.91 0.99 0.00	15.99 0.72 0.00	15.22 0.66 0.00	15.89 0.74 0.00	20.12 1.16 0.00	53.99 3.68 -12.78	56.12 5.15 -6.19	57.47 5.60 -5.23	58.95 5.71 -2.71	60.96 5.49 -8.56	61.81 5.67 -8.12	61.89 5.64 -9.29	63.69 5.80 -9.57	63.81 5.87 -10.98	61.68 5.73 -9.71	61.01 5.45 -10.55	61.52 5.15 -11.55	61.57 4.86 -14.10	61.44 4.81 -14.06	60.88 4.47 -11.73	57.13 4.13 -11.29	54.51 3.55 -14.72	34.85 2.45 -7.13
PORT_JEFF_4	23616	20.56 1.20 0.00	18.91 0.99 0.00	15.99 0.72 0.00	15.22 0.66 0.00	15.91 0.76 0.00	20.12 1.16 0.00	53.95 3.64 -12.78	56.12 5.15 -6.19	57.42 5.55 -5.23	58.95 5.71 -2.71	60.96 5.49 -8.56	61.85 5.71 -8.12	61.89 5.64 -9.29	63.69 5.80 -9.57	63.81 5.87 -10.98	61.68 5.73 -9.71	61.05 5.49 -10.55	61.52 5.15 -11.55	61.61 4.90 -14.10	61.44 4.81 -14.06	60.88 4.47 -11.73	57.09 4.09 -11.29	54.48 3.52 -14.72	34.85 2.45 -7.13
PORT_JEFF_IC	23713	20.64 1.28 0.00	18.98 1.06 0.00	16.05 0.78 0.00	15.26 0.70 0.00	15.95 0.80 0.00	20.19 1.23 0.00	54.18 3.87 -12.78	56.45 5.46 -6.21	57.91 6.02 -5.25	59.40 6.16 -2.71	61.47 6.00 -8.56	62.33 6.19 -8.12	62.40 6.15 -9.29	64.22 6.33 -9.57	64.28 6.34 -10.98	62.15 6.20 -9.71	61.46 5.90 -10.55	61.96 5.56 -11.58	62.01 5.28 -14.12	61.88 5.24 -14.07	61.35 4.92 -11.75	57.48 4.46 -11.31	54.69 3.73 -14.72	34.98 2.58 -7.13
PPL PILGRIM_ST_GT1	24216	20.68 1.32 0.00	18.99 1.07 0.00	16.08 0.81 0.00	15.29 0.73 0.00	15.92 0.77 0.00	20.12 1.16 0.00	54.03 3.72 -12.78	56.43 5.42 -6.23	57.74 5.83 -5.27	59.30 6.06 -2.71	61.24 5.77 -8.56	62.09 5.95 -8.12	62.12 5.87 -9.29	63.93 6.04 -9.57	63.90 5.96 -10.98	61.82 5.87 -9.71	61.19 5.63 -10.55	61.71 5.29 -11.60	61.78 5.03 -14.14	61.64 4.98 -14.09	61.63 5.18 -11.77	57.80 4.76 -11.33	54.84 3.88 -14.72	34.98 2.58 -7.13
PPL PILGRIM_ST_GT2	24217	20.68 1.32 0.00	18.99 1.07 0.00	16.08 0.81 0.00	15.29 0.73 0.00	15.92 0.77 0.00	20.12 1.16 0.00	54.03 3.72 -12.78	56.43 5.42 -6.23	57.74 5.83 -5.27	59.30 6.06 -2.71	61.24 5.77 -8.56	62.09 5.95 -8.12	62.12 5.87 -9.29	63.93 6.04 -9.57	63.90 5.96 -10.98	61.82 5.87 -9.71	61.19 5.63 -10.55	61.71 5.29 -11.60	61.78 5.03 -14.14	61.64 4.98 -14.09	61.63 5.18 -11.77	57.80 4.76 -11.33	54.84 3.88 -14.72	34.98 2.58 -7.13
PPL_SHRM_GT3	24213	20.35 0.99 0.00	18.99 1.07 0.00	16.06 0.79 0.00	15.27 0.71 0.00	15.98 0.83 0.00	20.21 1.25 0.00	54.40 4.09 -12.78	56.86 5.87 -6.21	58.37 6.48 -5.25	60.01 6.77 -2.71	62.08 6.61 -8.56	63.01 6.87 -8.12	63.01 6.76 -9.29	64.85 6.96 -9.57	64.89 6.95 -10.98	62.70 6.75 -9.71	62.00 6.44 -10.55	62.54 6.14 -11.58	62.57 5.84 -14.12	62.39 5.75 -14.07	61.79 5.36 -11.75	57.82 4.80 -11.31	54.87 3.91 -14.72	35.03 2.63 -7.13
PPL_SHRM_GT4	24214	20.35 0.99 0.00	18.99 1.07 0.00	16.06 0.79 0.00	15.27 0.71 0.00	15.98 0.83 0.00	20.21 1.25 0.00	54.40 4.09 -12.78	56.86 5.87 -6.21	58.37 6.48 -5.25	60.01 6.77 -2.71	62.08 6.61 -8.56	63.01 6.87 -8.12	63.01 6.76 -9.29	64.85 6.96 -9.57	64.89 6.95 -10.98	62.70 6.75 -9.71	62.00 6.44 -10.55	62.54 6.14 -11.58	62.57 5.84 -14.12	62.39 5.75 -14.07	61.79 5.36 -11.75	57.82 4.80 -11.31	54.87 3.91 -14.72	35.03 2.63 -7.13
PROJECT___ORANGE	23990	18.99 -0.37 0.00	17.58 -0.34 0.00	15.01 -0.26 0.00	14.33 -0.23 0.00	14.91 -0.24 0.00	18.64 -0.32 0.00	36.85 -0.68 0.00	44.02 -0.76 0.00	45.85 -0.79 0.00	49.77 -0.76 0.00	46.25 -0.66 0.00	47.35 -0.67 0.00	46.30 -0.66 0.00	47.69 -0.63 0.00	46.35 -0.61 0.00	45.59 -0.65 0.00	44.29 -0.72 0.00	44.06 -0.76 0.00	41.80 -0.81 0.00	41.76 -0.81 0.00	43.88 -0.80 0.00	40.96 -0.75 0.00	35.44 -0.80 0.00	24.66 -0.61 0.00
PROJECT___ORANGE 1	24174	18.99 -0.37 0.00	17.58 -0.34 0.00	15.01 -0.26 0.00	14.33 -0.23 0.00	14.91 -0.24 0.00	18.64 -0.32 0.00	36.85 -0.68 0.00	44.02 -0.76 0.00	45.85 -0.79 0.00	49.77 -0.76 0.00	46.25 -0.66 0.00	47.35 -0.67 0.00	46.30 -0.66 0.00	47.69 -0.63 0.00	46.35 -0.61 0.00	45.59 -0.65 0.00	44.29 -0.72 0.00	44.06 -0.76 0.00	41.80 -0.81 0.00	41.76 -0.81 0.00	43.88 -0.80 0.00	40.96 -0.75 0.00	35.44 -0.80 0.00	24.66 -0.61 0.00
PROJECT___ORANGE 2	24166	18.99 -0.37 0.00	17.58 -0.34 0.00	15.01 -0.26 0.00	14.33 -0.23 0.00	14.91 -0.24 0.00	18.64 -0.32 0.00	36.85 -0.68 0.00	44.02 -0.76 0.00	45.85 -0.79 0.00	49.77 -0.76 0.00	46.25 -0.66 0.00	47.35 -0.67 0.00	46.30 -0.66 0.00	47.69 -0.63 0.00	46.35 -0.61 0.00	45.59 -0.65 0.00	44.29 -0.72 0.00	44.06 -0.76 0.00	41.80 -0.81 0.00	41.76 -0.81 0.00	43.88 -0.80 0.00	40.96 -0.75 0.00	35.44 -0.80 0.00	24.66 -0.61 0.00
PYRITES___HYD	24023	18.82 -0.54 0.00	17.44 -0.48 0.00	14.80 -0.47 0.00	14.14 -0.42 0.00	14.71 -0.44 0.00	18.41 -0.55 0.00	36.67 -0.86 0.00	43.48 -1.30 0.00	45.29 -1.35 0.00	48.91 -1.62 0.00	45.36 -1.55 0.00	46.39 -1.63 0.00	45.36 -1.60 0.00	46.58 -1.74 0.00	45.13 -1.83 0.00	44.48 -1.76 0.00	43.39 -1.62 0.00	43.39 -1.43 0.00	41.33 -1.28 0.00	41.25 -1.32 0.00	43.34 -1.34 0.00	40.33 -1.38 0.00	35.19 -1.05 0.00	24.61 -0.66 0.00
RANKINE_____	23646	17.91 -1.45 0.00	16.52 -1.40 0.00	14.31 -0.96 0.00	13.74 -0.82 0.00	14.24 -0.91 0.00	17.52 -1.44 0.00	34.42 -3.11 0.00	39.94 -4.84 0.00	41.18 -5.46 0.00	44.97 -5.56 0.00	41.61 -5.30 0.00	42.59 -5.43 0.00	41.65 -5.31 0.00	42.96 -5.36 0.00	41.65 -5.31 0.00	40.92 -5.32 0.00	39.65 -5.36 0.00	39.44 -5.38 0.00	37.45 -5.16 0.00	37.27 -5.24 0.06	39.59 -5.09 0.00	36.75 -4.96 0.00	32.36 -3.88 0.00	22.77 -2.50 0.00
RAVENS GT4-7____	23728	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00

RAVENSWD GT2____ 23730	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RAVENSWD GT3____ 23733	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RAVENSWOOD_GT2_1 24244	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RAVENSWOOD_GT2_2 24245	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RAVENSWOOD_GT2_3 24246	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RAVENSWOOD_GT2_4 24247	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RAVENSWOOD_GT3_1 24248	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RAVENSWOOD_GT3_2 24249	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RAVENSWOOD_GT3_3 24250	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RAVENSWOOD_GT3_4 24251	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RAVENSWOOD_GT_1 23729	20.73 1.37 0.00	19.12 1.20 0.00	16.25 0.98 0.00	15.43 0.87 0.00	16.07 0.92 0.00	20.21 1.25 0.00	40.64 3.11 0.00	49.57 4.79 0.00	61.77 5.18 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.70 5.62 -20.06	73.70 5.49 -21.25	73.70 5.65 -19.73	73.70 5.49 -21.25	73.71 5.46 -22.01	73.70 5.27 -23.42	73.56 4.93 -23.81	65.41 4.69 -18.11	65.31 4.68 -18.06	61.09 5.05 -11.36	46.35 4.63 -0.01	39.86 3.62 0.00	27.49 2.22 0.00
RAVENSWOOD_GT_10 24258	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RAVENSWOOD_GT_11 24259	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RAVENSWOOD_GT_4 24252	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RAVENSWOOD_GT_5 24254	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RAVENSWOOD_GT_6 24253	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00

RAVENSWOOD_GT_7 24255	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RAVENSWOOD_GT_9 24257	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RAVENSWOOD___1 23533	20.72 1.36 0.00	19.10 1.18 0.00	16.23 0.96 0.00	15.42 0.86 0.00	16.04 0.89 0.00	20.19 1.23 0.00	40.61 3.08 0.00	49.48 4.70 0.00	61.67 5.08 -9.95	65.17 5.41 -9.23	73.38 5.21 -21.26	73.46 5.38 -20.06	73.47 5.26 -21.25	73.46 5.41 -19.73	73.47 5.26 -21.25	73.47 5.22 -22.01	73.47 5.04 -23.42	73.34 4.71 -23.81	65.19 4.47 -18.11	65.14 4.51 -18.06	61.00 4.96 -11.36	46.35 4.63 -0.01	39.86 3.62 0.00	27.49 2.22 0.00
RAVENSWOOD___2 23534	20.73 1.37 0.00	19.12 1.20 0.00	16.25 0.98 0.00	15.43 0.87 0.00	16.07 0.92 0.00	20.21 1.25 0.00	40.64 3.11 0.00	49.57 4.79 0.00	61.77 5.18 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.70 5.62 -20.06	73.70 5.49 -21.25	73.70 5.65 -19.73	73.70 5.49 -21.25	73.71 5.46 -22.01	73.70 5.27 -23.42	73.56 4.93 -23.81	65.41 4.69 -18.11	65.31 4.68 -18.06	61.09 5.05 -11.36	46.35 4.63 -0.01	39.86 3.62 0.00	27.49 2.22 0.00
RAVENSWOOD___3 23535	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RAVNSWD 8-11____ 23667	20.62 1.26 0.00	19.01 1.09 0.00	16.16 0.89 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.10 1.14 0.00	40.46 2.93 0.00	49.30 4.52 0.00	61.53 4.94 -9.95	61.30 5.41 -5.36	64.79 5.21 -12.67	64.56 5.38 -11.16	59.83 5.26 -7.61	53.73 5.41 0.00	52.22 5.26 0.00	51.46 5.22 0.00	50.05 5.04 0.00	49.53 4.71 0.00	47.08 4.47 0.00	47.04 4.47 0.00	60.87 4.83 -11.36	46.13 4.42 0.00	39.65 3.41 0.00	27.37 2.10 0.00
RCPL_TRUST___DRP 24196	20.64 1.28 0.00	19.03 1.11 0.00	16.17 0.90 0.00	15.36 0.80 0.00	15.98 0.83 0.00	20.12 1.16 0.00	40.46 2.93 0.00	49.35 4.57 0.00	57.74 4.99 -6.11	59.28 5.46 -3.29	59.94 5.25 -7.78	60.30 5.43 -6.85	56.94 5.31 -4.67	53.78 5.46 0.00	52.27 5.31 0.00	51.51 5.27 0.00	50.10 5.09 0.00	49.57 4.75 0.00	47.13 4.52 0.00	47.08 4.51 0.00	56.52 4.87 -6.97	46.13 4.42 0.00	39.68 3.44 0.00	27.39 2.12 0.00
RENSSELAER___COGEN 23796	20.12 0.76 0.00	18.58 0.66 0.00	15.82 0.55 0.00	15.06 0.50 0.00	15.68 0.53 0.00	19.68 0.72 0.00	39.03 1.50 0.00	47.15 2.37 0.00	49.30 2.66 0.00	53.41 2.88 0.00	49.68 2.77 0.00	50.90 2.88 0.00	49.78 2.82 0.00	51.22 2.90 0.00	49.82 2.86 0.00	49.01 2.77 0.00	47.67 2.66 0.00	47.29 2.47 0.00	44.87 2.26 0.00	44.87 2.30 0.00	47.05 2.37 0.00	44.05 2.34 0.00	38.02 1.78 0.00	26.28 1.01 0.00
REVERE_CPPR_DRP 24186	19.46 0.10 0.00	17.99 0.07 0.00	15.32 0.05 0.00	14.60 0.04 0.00	15.21 0.06 0.00	19.07 0.11 0.00	37.91 0.38 0.00	45.50 0.72 0.00	47.48 0.84 0.00	51.44 0.91 0.00	47.85 0.94 0.00	49.03 1.01 0.00	47.90 0.94 0.00	49.24 0.92 0.00	47.90 0.94 0.00	47.07 0.83 0.00	45.73 0.72 0.00	45.49 0.67 0.00	43.21 0.60 0.00	43.12 0.55 0.00	45.31 0.63 0.00	42.29 0.58 0.00	36.53 0.29 0.00	25.30 0.03 0.00
ROCHESTER_9_IC 23652	18.72 -0.64 0.00	17.47 -0.45 0.00	14.96 -0.31 0.00	14.34 -0.22 0.00	14.91 -0.24 0.00	18.54 -0.42 0.00	36.70 -0.83 0.00	42.90 -1.88 0.00	44.40 -2.24 0.00	48.61 -1.92 0.00	44.71 -2.20 0.00	45.76 -2.26 0.00	44.75 -2.21 0.00	46.10 -2.22 0.00	44.80 -2.16 0.00	44.07 -2.17 0.00	42.76 -2.25 0.00	42.44 -2.38 0.00	40.44 -2.17 0.00	40.58 -2.00 -0.01	42.62 -2.06 0.00	40.00 -1.71 0.00	35.01 -1.23 0.00	24.39 -0.88 0.00
ROSETON___1 23587	20.29 0.93 0.00	18.73 0.81 0.00	15.93 0.66 0.00	15.14 0.58 0.00	15.76 0.61 0.00	19.81 0.85 0.00	39.59 2.06 0.00	48.18 3.40 0.00	50.42 3.78 0.00	54.62 4.09 0.00	50.85 3.94 0.00	52.10 4.08 0.00	50.95 3.99 0.00	52.43 4.11 0.00	51.05 4.09 0.00	50.26 4.02 0.00	48.88 3.87 0.00	48.45 3.63 0.00	46.02 3.41 0.00	45.98 3.41 0.00	48.30 3.62 0.00	45.05 3.34 0.00	38.81 2.57 0.00	26.81 1.54 0.00
ROSETON___2 23588	20.29 0.93 0.00	18.73 0.81 0.00	15.93 0.66 0.00	15.14 0.58 0.00	15.76 0.61 0.00	19.81 0.85 0.00	39.59 2.06 0.00	48.18 3.40 0.00	50.42 3.78 0.00	54.62 4.09 0.00	50.85 3.94 0.00	52.10 4.08 0.00	50.95 3.99 0.00	52.43 4.11 0.00	51.05 4.09 0.00	50.26 4.02 0.00	48.88 3.87 0.00	48.45 3.63 0.00	46.02 3.41 0.00	45.98 3.41 0.00	48.30 3.62 0.00	45.05 3.34 0.00	38.81 2.57 0.00	26.81 1.54 0.00
RUSSELL___STATION 23914	18.68 -0.68 0.00	17.47 -0.45 0.00	14.95 -0.32 0.00	14.36 -0.20 0.00	14.92 -0.23 0.00	18.54 -0.42 0.00	36.67 -0.86 0.00	42.41 -2.37 0.00	43.94 -2.70 0.00	48.10 -2.43 0.00	44.24 -2.67 0.00	45.28 -2.74 0.00	44.28 -2.68 0.00	45.61 -2.71 0.00	44.28 -2.68 0.00	43.60 -2.64 0.00	42.31 -2.70 0.00	42.00 -2.82 0.00	40.22 -2.39 0.00	40.32 -2.26 -0.01	42.13 -2.55 0.00	39.83 -1.88 0.00	35.01 -1.23 0.00	24.39 -0.88 0.00
S SALMON___HYD 24043	18.95 -0.41 0.00	17.53 -0.39 0.00	14.93 -0.34 0.00	14.25 -0.31 0.00	14.83 -0.32 0.00	18.58 -0.38 0.00	36.89 -0.64 0.00	44.11 -0.67 0.00	45.89 -0.75 0.00	49.82 -0.71 0.00	46.25 -0.66 0.00	47.40 -0.62 0.00	46.30 -0.66 0.00	47.69 -0.63 0.00	46.40 -0.56 0.00	45.64 -0.60 0.00	44.29 -0.72 0.00	44.06 -0.76 0.00	41.84 -0.77 0.00	41.76 -0.81 0.00	43.88 -0.80 0.00	40.96 -0.75 0.00	35.41 -0.83 0.00	24.61 -0.66 0.00
SELKIRK___II 23799	19.77 0.41 0.00	18.30 0.38 0.00	15.58 0.31 0.00	14.82 0.26 0.00	15.42 0.27 0.00	19.38 0.42 0.00	38.36 0.83 0.00	46.26 1.48 0.00	48.32 1.68 0.00	52.35 1.82 0.00	48.65 1.74 0.00	49.80 1.78 0.00	48.70 1.74 0.00	50.11 1.79 0.00	48.74 1.78 0.00	48.00 1.76 0.00	46.68 1.67 0.00	46.30 1.48 0.00	43.97 1.36 0.00	43.97 1.40 0.00	46.11 1.43 0.00	43.17 1.46 0.00	37.29 1.05 0.00	25.80 0.53 0.00



SELKIRK__J 23801	19.86 0.50 0.00	18.39 0.47 0.00	15.65 0.38 0.00	14.89 0.33 0.00	15.50 0.35 0.00	19.45 0.49 0.00	38.47 0.94 0.00	46.48 1.70 0.00	48.60 1.96 0.00	52.60 2.07 0.00	48.93 2.02 0.00	50.08 2.06 0.00	48.98 2.02 0.00	50.40 2.08 0.00	49.03 2.07 0.00	48.27 2.03 0.00	46.95 1.94 0.00	46.57 1.75 0.00	44.23 1.62 0.00	44.19 1.62 0.00	46.33 1.65 0.00	43.38 1.67 0.00	37.44 1.20 0.00	25.90 0.63 0.00
SENECA OSWGO__HYD 24041	18.90 -0.46 0.00	17.47 -0.45 0.00	14.92 -0.35 0.00	14.23 -0.33 0.00	14.80 -0.35 0.00	18.54 -0.42 0.00	36.70 -0.83 0.00	43.84 -0.94 0.00	45.66 -0.98 0.00	49.57 -0.96 0.00	46.02 -0.89 0.00	47.11 -0.91 0.00	46.07 -0.89 0.00	47.45 -0.87 0.00	46.11 -0.85 0.00	45.36 -0.88 0.00	44.11 -0.90 0.00	43.88 -0.94 0.00	41.63 -0.98 0.00	41.55 -1.02 0.00	43.65 -1.03 0.00	40.79 -0.92 0.00	35.30 -0.94 0.00	24.54 -0.73 0.00
SENECA__ENERGY 23797	18.78 -0.58 0.00	17.38 -0.54 0.00	14.90 -0.37 0.00	14.24 -0.32 0.00	14.82 -0.33 0.00	18.47 -0.49 0.00	36.18 -1.35 0.00	43.08 -1.70 0.00	44.82 -1.82 0.00	48.81 -1.72 0.00	45.32 -1.59 0.00	46.39 -1.63 0.00	45.36 -1.60 0.00	46.77 -1.55 0.00	45.36 -1.60 0.00	44.62 -1.62 0.00	43.30 -1.71 0.00	43.12 -1.70 0.00	40.86 -1.75 0.00	40.78 -1.79 0.00	42.98 -1.70 0.00	40.00 -1.71 0.00	34.61 -1.63 0.00	24.21 -1.06 0.00
SHOEMAKER__GT 23640	20.10 0.74 0.00	18.56 0.64 0.00	15.79 0.52 0.00	15.03 0.47 0.00	15.63 0.48 0.00	19.64 0.68 0.00	39.22 1.69 0.00	47.74 2.96 0.00	49.90 3.26 0.00	54.12 3.59 0.00	50.38 3.47 0.00	51.62 3.60 0.00	50.48 3.52 0.00	51.94 3.62 0.00	50.53 3.57 0.00	49.80 3.56 0.00	48.43 3.42 0.00	48.00 3.18 0.00	45.59 2.98 0.00	45.55 2.98 0.00	47.90 3.22 0.00	44.63 2.92 0.00	38.45 2.21 0.00	26.56 1.29 0.00
SHOREHAM_IC_1 23715	20.50 1.14 0.00	18.99 1.07 0.00	16.06 0.79 0.00	15.27 0.71 0.00	15.98 0.83 0.00	20.21 1.25 0.00	54.40 4.09 -12.78	56.86 5.87 -6.21	58.37 6.48 -5.25	60.01 6.77 -2.71	62.08 6.61 -8.56	63.01 6.87 -8.12	63.01 6.76 -9.29	64.85 6.96 -9.57	64.89 6.95 -10.98	62.70 6.75 -9.71	62.00 6.44 -10.55	62.54 6.14 -11.58	62.57 5.84 -14.12	62.39 5.75 -14.07	61.79 5.36 -11.75	57.82 4.80 -11.31	54.87 3.91 -14.72	35.03 2.63 -7.13
SHOREHAM_IC_2 23716	20.50 1.14 0.00	18.99 1.07 0.00	16.06 0.79 0.00	15.27 0.71 0.00	15.98 0.83 0.00	20.21 1.25 0.00	54.40 4.09 -12.78	56.86 5.87 -6.21	58.37 6.48 -5.25	60.01 6.77 -2.71	62.08 6.61 -8.56	63.01 6.87 -8.12	63.01 6.76 -9.29	64.85 6.96 -9.57	64.89 6.95 -10.98	62.70 6.75 -9.71	62.00 6.44 -10.55	62.54 6.14 -11.58	62.57 5.84 -14.12	62.39 5.75 -14.07	61.79 5.36 -11.75	57.82 4.80 -11.31	54.87 3.91 -14.72	35.03 2.63 -7.13
SITHE_IND_GS1 24169	18.74 -0.62 0.00	17.35 -0.57 0.00	14.81 -0.46 0.00	14.14 -0.42 0.00	14.70 -0.45 0.00	18.39 -0.57 0.00	36.37 -1.16 0.00	43.35 -1.43 0.00	45.10 -1.54 0.00	48.96 -1.57 0.00	45.41 -1.50 0.00	46.48 -1.54 0.00	45.46 -1.50 0.00	46.82 -1.50 0.00	45.50 -1.46 0.00	44.76 -1.48 0.00	43.52 -1.49 0.00	43.34 -1.48 0.00	41.16 -1.45 0.00	41.12 -1.45 0.00	43.21 -1.47 0.00	40.33 -1.38 0.00	35.01 -1.23 0.00	24.39 -0.88 0.00
SITHE_IND_GS2 24170	18.74 -0.62 0.00	17.35 -0.57 0.00	14.81 -0.46 0.00	14.14 -0.42 0.00	14.70 -0.45 0.00	18.39 -0.57 0.00	36.37 -1.16 0.00	43.35 -1.43 0.00	45.10 -1.54 0.00	48.96 -1.57 0.00	45.41 -1.50 0.00	46.48 -1.54 0.00	45.46 -1.50 0.00	46.82 -1.50 0.00	45.50 -1.46 0.00	44.76 -1.48 0.00	43.52 -1.49 0.00	43.34 -1.48 0.00	41.16 -1.45 0.00	41.12 -1.45 0.00	43.21 -1.47 0.00	40.33 -1.38 0.00	35.01 -1.23 0.00	24.39 -0.88 0.00
SITHE_IND_GS3 24171	18.74 -0.62 0.00	17.35 -0.57 0.00	14.81 -0.46 0.00	14.14 -0.42 0.00	14.70 -0.45 0.00	18.39 -0.57 0.00	36.37 -1.16 0.00	43.35 -1.43 0.00	45.10 -1.54 0.00	48.96 -1.57 0.00	45.41 -1.50 0.00	46.48 -1.54 0.00	45.46 -1.50 0.00	46.82 -1.50 0.00	45.50 -1.46 0.00	44.76 -1.48 0.00	43.52 -1.49 0.00	43.34 -1.48 0.00	41.16 -1.45 0.00	41.12 -1.45 0.00	43.21 -1.47 0.00	40.33 -1.38 0.00	35.01 -1.23 0.00	24.39 -0.88 0.00
SITHE_IND_GS4 24172	18.74 -0.62 0.00	17.35 -0.57 0.00	14.81 -0.46 0.00	14.14 -0.42 0.00	14.70 -0.45 0.00	18.39 -0.57 0.00	36.37 -1.16 0.00	43.35 -1.43 0.00	45.10 -1.54 0.00	48.96 -1.57 0.00	45.41 -1.50 0.00	46.48 -1.54 0.00	45.46 -1.50 0.00	46.82 -1.50 0.00	45.50 -1.46 0.00	44.76 -1.48 0.00	43.52 -1.49 0.00	43.34 -1.48 0.00	41.16 -1.45 0.00	41.12 -1.45 0.00	43.21 -1.47 0.00	40.33 -1.38 0.00	35.01 -1.23 0.00	24.39 -0.88 0.00
SITHE__BATAVIA 24024	18.35 -1.01 0.00	17.06 -0.86 0.00	14.67 -0.60 0.00	14.09 -0.47 0.00	14.62 -0.53 0.00	18.09 -0.87 0.00	35.77 -1.76 0.00	41.51 -3.27 0.00	42.72 -3.92 0.00	46.74 -3.79 0.00	42.97 -3.94 0.00	43.99 -4.03 0.00	43.02 -3.94 0.00	44.31 -4.01 0.00	43.02 -3.94 0.00	42.31 -3.93 0.00	41.09 -3.92 0.00	40.79 -4.03 0.00	38.77 -3.84 0.00	38.83 -3.75 -0.01	40.97 -3.71 0.00	38.33 -3.38 0.00	33.70 -2.54 0.00	23.65 -1.62 0.00
SITHE__INDEPEND 23800	18.74 -0.62 0.00	17.35 -0.57 0.00	14.81 -0.46 0.00	14.14 -0.42 0.00	14.70 -0.45 0.00	18.39 -0.57 0.00	36.37 -1.16 0.00	43.35 -1.43 0.00	45.10 -1.54 0.00	48.96 -1.57 0.00	45.41 -1.50 0.00	46.48 -1.54 0.00	45.46 -1.50 0.00	46.82 -1.50 0.00	45.50 -1.46 0.00	44.76 -1.48 0.00	43.52 -1.49 0.00	43.34 -1.48 0.00	41.16 -1.45 0.00	41.12 -1.45 0.00	43.21 -1.47 0.00	40.33 -1.38 0.00	35.01 -1.23 0.00	24.39 -0.88 0.00
SITHE__MASSENA 23902	19.15 -0.21 0.00	17.76 -0.16 0.00	15.09 -0.18 0.00	14.41 -0.15 0.00	15.00 -0.15 0.00	18.73 -0.23 0.00	37.12 -0.41 0.00	43.93 -0.85 0.00	45.71 -0.93 0.00	49.37 -1.16 0.00	45.78 -1.13 0.00	46.77 -1.25 0.00	45.74 -1.22 0.00	47.02 -1.30 0.00	45.55 -1.41 0.00	44.90 -1.34 0.00	43.79 -1.22 0.00	43.83 -0.99 0.00	41.76 -0.85 0.00	41.72 -0.85 0.00	43.83 -0.85 0.00	40.75 -0.96 0.00	35.66 -0.58 0.00	25.04 -0.23 0.00
SITHE__OGDNSBRG 24021	19.15 -0.21 0.00	17.74 -0.18 0.00	15.07 -0.20 0.00	14.40 -0.16 0.00	14.98 -0.17 0.00	18.73 -0.23 0.00	37.27 -0.26 0.00	44.15 -0.63 0.00	45.99 -0.65 0.00	49.62 -0.91 0.00	46.02 -0.89 0.00	47.01 -1.01 0.00	45.97 -0.99 0.00	47.21 -1.11 0.00	45.79 -1.17 0.00	45.08 -1.16 0.00	43.97 -1.04 0.00	44.06 -0.76 0.00	41.97 -0.64 0.00	41.89 -0.68 0.00	44.01 -0.67 0.00	40.92 -0.79 0.00	35.81 -0.43 0.00	25.04 -0.23 0.00
SITHE__STERLING 23777	19.38 0.02 0.00	17.94 0.02 0.00	15.29 0.02 0.00	14.57 0.01 0.00	15.17 0.02 0.00	19.00 0.04 0.00	37.72 0.19 0.00	45.23 0.45 0.00	47.15 0.51 0.00	51.14 0.61 0.00	47.57 0.66 0.00	48.69 0.67 0.00	47.57 0.61 0.00	48.95 0.63 0.00	47.62 0.66 0.00	46.79 0.55 0.00	45.46 0.45 0.00	45.27 0.45 0.00	42.95 0.34 0.00	42.87 0.30 0.00	45.08 0.40 0.00	42.04 0.33 0.00	36.35 0.11 0.00	25.19 -0.08 0.00
SOUTH CAIRO__GT 23612	20.15 0.79 0.00	18.62 0.70 0.00	15.80 0.53 0.00	15.03 0.47 0.00	15.65 0.50 0.00	19.70 0.74 0.00	39.26 1.73 0.00	49.12 4.34 0.00	51.54 4.90 0.00	55.89 5.36 0.00	52.16 5.25 0.00	53.49 5.47 0.00	52.31 5.35 0.00	53.88 5.56 0.00	50.86 3.90 0.00	50.08 3.84 0.00	48.70 3.69 0.00	48.27 3.45 0.00	45.89 3.28 0.00	45.81 3.24 0.00	48.12 3.44 0.00	44.92 3.21 0.00	38.63 2.39 0.00	26.53 1.26 0.00

SOUTH HAMPTN___IC 23720	21.02 1.66 0.00	19.32 1.40 0.00	16.34 1.07 0.00	15.52 0.96 0.00	16.24 1.09 0.00	20.57 1.61 0.00	55.49 5.18 -12.78	58.33 7.34 -6.21	60.14 8.25 -5.25	61.98 8.74 -2.71	64.15 8.68 -8.56	65.17 9.03 -8.12	65.13 8.88 -9.29	67.07 9.18 -9.57	67.00 9.06 -10.98	64.73 8.78 -9.71	63.93 8.37 -10.55	64.47 8.07 -11.58	64.44 7.71 -14.12	64.22 7.58 -14.07	63.76 7.33 -11.75	59.28 6.26 -11.31	55.85 4.89 -14.72	35.61 3.21 -7.13
SOUTHOLD___IC 23719	21.18 1.82 0.00	19.44 1.52 0.00	16.45 1.18 0.00	15.64 1.08 0.00	16.35 1.20 0.00	20.70 1.74 0.00	55.86 5.55 -12.78	58.87 7.88 -6.21	60.80 8.91 -5.25	62.69 9.45 -2.71	64.81 9.34 -8.56	65.89 9.75 -8.12	65.83 9.58 -9.29	67.75 9.86 -9.57	67.66 9.72 -10.98	65.38 9.43 -9.71	64.56 9.00 -10.55	65.10 8.70 -11.58	65.04 8.31 -14.12	64.81 8.17 -14.07	64.43 8.00 -11.75	59.78 6.76 -11.31	56.18 5.22 -14.72	35.81 3.41 -7.13
ST LAWRENCE____ 23600	19.15 -0.21 0.00	17.74 -0.18 0.00	15.09 -0.18 0.00	14.40 -0.16 0.00	14.98 -0.17 0.00	18.73 -0.23 0.00	37.08 -0.45 0.00	43.84 -0.94 0.00	45.57 -1.07 0.00	49.22 -1.31 0.00	45.64 -1.27 0.00	46.68 -1.34 0.00	45.65 -1.31 0.00	46.92 -1.40 0.00	45.46 -1.50 0.00	44.81 -1.43 0.00	43.70 -1.31 0.00	43.74 -1.08 0.00	41.63 -0.98 0.00	41.63 -0.94 0.00	43.74 -0.94 0.00	40.67 -1.04 0.00	35.62 -0.62 0.00	25.02 -0.25 0.00
STATION 5_MISC_HYD 23604	18.22 -1.14 0.00	17.22 -0.70 0.00	14.72 -0.55 0.00	14.09 -0.47 0.00	14.67 -0.48 0.00	18.35 -0.61 0.00	36.67 -0.86 0.00	43.17 -1.61 0.00	44.91 -1.73 0.00	49.42 -1.11 0.00	45.32 -1.59 0.00	46.44 -1.58 0.00	45.36 -1.60 0.00	46.77 -1.55 0.00	45.41 -1.55 0.00	44.67 -1.57 0.00	43.30 -1.71 0.00	42.89 -1.93 0.00	40.78 -1.83 0.00	41.08 -1.49 0.00	43.25 -1.43 0.00	40.58 -1.13 0.00	35.19 -1.05 0.00	24.21 -1.06 0.00
STURGEON_POOL_HYD 23609	20.15 0.79 0.00	18.62 0.70 0.00	15.82 0.55 0.00	15.04 0.48 0.00	15.67 0.52 0.00	19.70 0.74 0.00	39.26 1.73 0.00	48.18 3.40 0.00	50.42 3.78 0.00	54.62 4.09 0.00	50.90 3.99 0.00	52.15 4.13 0.00	51.00 4.04 0.00	52.52 4.20 0.00	51.42 4.46 0.00	50.68 4.44 0.00	49.29 4.28 0.00	48.76 3.94 0.00	46.36 3.75 0.00	46.32 3.75 0.00	48.66 3.98 0.00	45.38 3.67 0.00	39.03 2.79 0.00	26.86 1.59 0.00
SYRACUSE___POWER 24017	19.01 -0.35 0.00	17.62 -0.30 0.00	15.04 -0.23 0.00	14.36 -0.20 0.00	14.94 -0.21 0.00	18.68 -0.28 0.00	36.93 -0.60 0.00	44.11 -0.67 0.00	45.99 -0.65 0.00	49.92 -0.61 0.00	46.39 -0.52 0.00	47.49 -0.53 0.00	46.44 -0.52 0.00	47.84 -0.48 0.00	46.44 -0.52 0.00	45.73 -0.51 0.00	44.42 -0.59 0.00	44.19 -0.63 0.00	41.93 -0.68 0.00	41.85 -0.72 0.00	43.97 -0.71 0.00	41.04 -0.67 0.00	35.52 -0.72 0.00	24.66 -0.61 0.00
Stony___Brook 24151	20.64 1.28 0.00	18.98 1.06 0.00	16.05 0.78 0.00	15.26 0.70 0.00	15.95 0.80 0.00	20.19 1.23 0.00	54.18 3.87 -12.78	56.45 5.46 -6.21	57.91 6.02 -5.25	59.40 6.16 -2.71	61.47 6.00 -8.56	62.33 6.19 -8.12	62.40 6.15 -9.29	64.22 6.33 -9.57	64.28 6.34 -10.98	62.15 6.20 -9.71	61.46 5.90 -10.55	61.96 5.56 -11.58	62.01 5.28 -14.12	61.88 5.24 -14.07	61.35 4.92 -11.75	57.48 4.46 -11.31	54.69 3.73 -14.72	34.98 2.58 -7.13
UPPER HUDSON___HYD 24058	19.50 0.14 0.00	18.01 0.09 0.00	15.30 0.03 0.00	14.56 0.00 0.00	15.17 0.02 0.00	19.09 0.13 0.00	37.98 0.45 0.00	45.85 1.07 0.00	48.09 1.45 0.00	52.15 1.62 0.00	48.55 1.64 0.00	49.80 1.78 0.00	48.65 1.69 0.00	50.06 1.74 0.00	48.65 1.69 0.00	47.86 1.62 0.00	46.50 1.49 0.00	46.08 1.26 0.00	43.68 1.07 0.00	43.68 1.11 0.00	45.80 1.12 0.00	43.04 1.33 0.00	36.96 0.72 0.00	25.45 0.18 0.00
UPPER RAQUET___HYD 24056	18.59 -0.77 0.00	17.22 -0.70 0.00	14.61 -0.66 0.00	13.96 -0.60 0.00	14.53 -0.62 0.00	18.18 -0.78 0.00	36.14 -1.39 0.00	42.81 -1.97 0.00	44.59 -2.05 0.00	48.10 -2.43 0.00	44.66 -2.25 0.00	45.67 -2.35 0.00	44.61 -2.35 0.00	45.86 -2.46 0.00	44.42 -2.54 0.00	43.79 -2.45 0.00	42.71 -2.30 0.00	42.76 -2.06 0.00	40.69 -1.92 0.00	40.61 -1.96 0.00	42.62 -2.06 0.00	39.71 -2.00 0.00	34.68 -1.56 0.00	24.31 -0.96 0.00
VISCHER___FERRY HYD 24020	20.02 0.66 0.00	18.49 0.57 0.00	15.73 0.46 0.00	14.98 0.42 0.00	15.59 0.44 0.00	19.59 0.63 0.00	38.84 1.31 0.00	46.88 2.10 0.00	49.02 2.38 0.00	53.11 2.58 0.00	49.44 2.53 0.00	50.61 2.59 0.00	49.54 2.58 0.00	50.93 2.61 0.00	49.54 2.58 0.00	48.74 2.50 0.00	47.40 2.39 0.00	47.02 2.20 0.00	44.57 1.96 0.00	44.61 2.04 0.00	46.78 2.10 0.00	43.84 2.13 0.00	37.80 1.56 0.00	26.10 0.83 0.00
WADING RIVER_1-3_GRP5 24038	20.60 1.24 0.00	18.96 1.04 0.00	16.05 0.78 0.00	15.26 0.70 0.00	15.95 0.80 0.00	20.19 1.23 0.00	54.29 3.98 -12.78	56.70 5.73 -6.19	58.21 6.34 -5.23	59.81 6.57 -2.71	61.90 6.43 -8.56	62.82 6.68 -8.12	62.82 6.57 -9.29	64.66 6.77 -9.57	64.66 6.72 -10.98	62.52 6.57 -9.71	61.82 6.26 -10.55	62.33 5.96 -11.55	62.38 5.67 -14.10	62.21 5.58 -14.06	61.64 5.23 -11.73	57.67 4.67 -11.29	54.80 3.84 -14.72	34.98 2.58 -7.13
WADING RIVER_IC_1 23522	20.60 1.24 0.00	18.96 1.04 0.00	16.05 0.78 0.00	15.26 0.70 0.00	15.95 0.80 0.00	20.19 1.23 0.00	54.29 3.98 -12.78	56.70 5.73 -6.19	58.21 6.34 -5.23	59.81 6.57 -2.71	61.90 6.43 -8.56	62.82 6.68 -8.12	62.82 6.57 -9.29	64.66 6.77 -9.57	64.66 6.72 -10.98	62.52 6.57 -9.71	61.82 6.26 -10.55	62.33 5.96 -11.55	62.38 5.67 -14.10	62.21 5.58 -14.06	61.64 5.23 -11.73	57.67 4.67 -11.29	54.80 3.84 -14.72	34.98 2.58 -7.13
WADING RIVER_IC_2 23547	20.60 1.24 0.00	18.96 1.04 0.00	16.05 0.78 0.00	15.26 0.70 0.00	15.95 0.80 0.00	20.19 1.23 0.00	54.29 3.98 -12.78	56.70 5.73 -6.19	58.21 6.34 -5.23	59.81 6.57 -2.71	61.90 6.43 -8.56	62.82 6.68 -8.12	62.82 6.57 -9.29	64.66 6.77 -9.57	64.66 6.72 -10.98	62.52 6.57 -9.71	61.82 6.26 -10.55	62.33 5.96 -11.55	62.38 5.67 -14.10	62.21 5.58 -14.06	61.64 5.23 -11.73	57.67 4.67 -11.29	54.80 3.84 -14.72	34.98 2.58 -7.13
WADING RIVER_IC_3 23601	20.60 1.24 0.00	18.96 1.04 0.00	16.05 0.78 0.00	15.26 0.70 0.00	15.95 0.80 0.00	20.19 1.23 0.00	54.29 3.98 -12.78	56.70 5.73 -6.19	58.21 6.34 -5.23	59.81 6.57 -2.71	61.90 6.43 -8.56	62.82 6.68 -8.12	62.82 6.57 -9.29	64.66 6.77 -9.57	64.66 6.72 -10.98	62.52 6.57 -9.71	61.82 6.26 -10.55	62.33 5.96 -11.55	62.38 5.67 -14.10	62.21 5.58 -14.06	61.64 5.23 -11.73	57.67 4.67 -11.29	54.80 3.84 -14.72	34.98 2.58 -7.13
WALDEN___HYDRO 24148	20.15 0.79 0.00	18.60 0.68 0.00	15.80 0.53 0.00	15.04 0.48 0.00	15.65 0.50 0.00	19.68 0.72 0.00	39.26 1.73 0.00	48.09 3.31 0.00	50.32 3.68 0.00	54.57 4.04 0.00	50.85 3.94 0.00	52.10 4.08 0.00	50.95 3.99 0.00	52.48 4.16 0.00	51.09 4.13 0.00	50.35 4.11 0.00	48.93 3.92 0.00	48.45 3.63 0.00	46.06 3.45 0.00	46.02 3.45 0.00	48.34 3.66 0.00	45.09 3.38 0.00	38.78 2.54 0.00	26.74 1.47 0.00
WATERSIDE___6 8 9 23538	20.72 1.36 0.00	19.10 1.18 0.00	16.23 0.96 0.00	15.42 0.86 0.00	16.04 0.89 0.00	20.19 1.23 0.00	40.57 3.04 0.00	49.48 4.70 0.00	61.72 5.13 -9.95	65.32 5.56 -9.23	73.52 5.35 -21.26	73.60 5.52 -20.06	73.61 5.40 -21.25	73.61 5.56 -19.73	73.66 5.45 -21.25	73.66 5.41 -22.01	73.61 5.18 -23.42	73.52 4.89 -23.81	65.36 4.64 -18.11	65.27 4.64 -18.06	61.04 5.00 -11.36	46.31 4.59 -0.01	39.79 3.55 0.00	27.47 2.20 0.00

WEST BABYLON___IC 23714	20.79 1.43 0.00	19.10 1.18 0.00	16.17 0.90 0.00	15.38 0.82 0.00	16.01 0.86 0.00	20.23 1.27 0.00	54.25 3.94 -12.78	57.14 5.73 -6.63	58.60 6.25 -5.71	60.21 6.57 -3.11	62.19 6.29 -8.99	63.07 6.48 -8.57	63.04 6.34 -9.74	64.87 6.52 -10.03	64.81 6.39 -11.46	62.70 6.33 -10.13	62.07 6.08 -10.98	62.67 5.74 -12.11	62.67 5.41 -14.65	62.46 5.41 -14.48	62.61 5.72 -12.21	58.63 5.13 -11.79	55.09 4.13 -14.72	35.10 2.70 -7.13
WEST CANADA___HYD 24049	19.40 0.04 0.00	17.96 0.04 0.00	15.30 0.03 0.00	14.59 0.03 0.00	15.18 0.03 0.00	19.00 0.04 0.00	37.64 0.11 0.00	45.05 0.27 0.00	46.92 0.28 0.00	50.83 0.30 0.00	47.19 0.28 0.00	48.36 0.34 0.00	47.29 0.33 0.00	48.61 0.29 0.00	47.29 0.33 0.00	46.56 0.32 0.00	45.28 0.27 0.00	45.04 0.22 0.00	42.82 0.21 0.00	42.78 0.21 0.00	44.90 0.22 0.00	41.96 0.25 0.00	36.38 0.14 0.00	25.32 0.05 0.00
WESTERN_NY_WIND 24143	18.33 -1.03 0.00	17.04 -0.88 0.00	14.66 -0.61 0.00	14.08 -0.48 0.00	14.60 -0.55 0.00	18.05 -0.91 0.00	35.73 -1.80 0.00	41.42 -3.36 0.00	42.63 -4.01 0.00	46.64 -3.89 0.00	42.88 -4.03 0.00	43.89 -4.13 0.00	42.87 -4.09 0.00	44.21 -4.11 0.00	42.92 -4.04 0.00	42.22 -4.02 0.00	40.96 -4.05 0.00	40.70 -4.12 0.00	38.65 -3.96 0.00	38.75 -3.83 -0.01	40.84 -3.84 0.00	38.25 -3.46 0.00	33.63 -2.61 0.00	23.63 -1.64 0.00
YORK___WARBASSE 23770	20.75 1.39 0.00	19.14 1.22 0.00	16.26 0.99 0.00	15.46 0.90 0.00	16.09 0.94 0.00	20.27 1.31 0.00	40.68 3.15 0.00	49.53 4.75 0.00	61.72 5.13 -9.95	65.42 5.66 -9.23	73.61 5.44 -21.26	73.75 5.67 -20.06	73.75 5.54 -21.25	73.75 5.70 -19.73	73.75 5.54 -21.25	73.75 5.50 -22.01	73.74 5.31 -23.42	73.61 4.98 -23.81	65.36 4.64 -18.11	65.31 4.68 -18.06	61.00 4.96 -11.36	46.18 4.46 -0.01	39.79 3.55 0.00	27.47 2.20 0.00