

Appendix EE.11 – Environmental Justice

Geography		Affected Environment													
State	County	Existing NEC including Hartford/Springfield Line							Preferred Alternative						
		Total Population	Minority Population	Low-Income Population	EJ Tracts	% Minority	% Low-Income	% EJ Tracts	Total Population	Minority Population	Low-Income Population	EJ Tracts	% Minority	% Low-Income	% EJ Tracts
DC	District of Columbia	57,799	42,353	13,762	18	73%	25%	82%	57,799	42,353	13,762	18	73%	25%	82%
MD	Prince George's County	99,935	86,749	7,662	24	87%	8%	100%	99,935	86,749	7,662	24	87%	8%	100%
MD	Anne Arundel County	70,613	31,560	3,369	4	45%	5%	31%	70,613	31,560	3,369	4	45%	5%	31%
MD	Howard County	7,544	2,453	388	0	33%	5%	0%	7,544	2,453	388	0	33%	5%	0%
MD	Baltimore County	87,593	20,181	8,032	4	23%	10%	17%	120,123	34,386	9,845	7	29%	9%	22%
MD	Baltimore City	179,985	145,095	50,894	60	81%	30%	87%	190,967	152,715	51,836	62	80%	29%	86%
MD	Harford County	59,100	21,833	5,285	8	37%	9%	57%	87,403	33,842	8,084	12	39%	9%	63%
MD	Cecil County	42,885	8,349	4,779	3	19%	12%	43%	50,912	8,908	4,965	3	17%	10%	33%
DE	New Castle County	161,701	75,629	26,043	20	47%	17%	47%	167,739	80,768	26,890	22	48%	17%	49%
PA	Delaware County	125,641	56,000	21,898	19	45%	18%	50%	62,848	29,521	14,110	11	47%	23%	48%
PA	Philadelphia County	456,483	315,343	148,374	79	69%	35%	72%	426,147	287,540	134,945	74	67%	34%	70%
PA	Bucks County	91,658	24,886	6,819	10	27%	7%	45%	91,658	24,886	6,819	10	27%	7%	45%
NJ	Burlington County	10,797	4,145	285	1	38%	3%	50%	10,797	4,145	285	1	38%	3%	50%
NJ	Mercer County	111,938	68,891	15,813	18	62%	15%	69%	111,938	68,891	15,813	18	62%	15%	69%
NJ	Middlesex County	258,365	152,216	23,702	35	59%	10%	67%	263,785	154,663	23,929	35	59%	10%	66%
NJ	Somerset County	12,130	10,420	1,002	2	86%	9%	100%	12,130	10,420	1,002	2	86%	9%	100%
NJ	Union County	163,271	118,541	20,837	31	73%	13%	86%	163,271	118,541	20,837	31	73%	13%	86%
NJ	Essex County	68,401	54,571	17,910	22	80%	29%	100%	68,401	54,571	17,910	22	80%	29%	100%
NJ	Hudson County	92,517	60,940	11,908	20	66%	13%	74%	107,878	73,296	14,298	23	68%	14%	74%
NJ	Bergen County	4,985	1,636	244	0	33%	5%	0%	4,985	1,636	244	0	33%	5%	0%
NY	New York County	179,831	74,887	24,844	14	42%	15%	37%	192,830	77,740	25,491	14	40%	14%	34%
NY	Kings County	9,726	3,679	1,459	1	38%	17%	33%	14,885	4,697	1,921	1	32%	14%	20%
NY	Queens County	223,688	128,329	30,185	35	57%	14%	51%	270,187	165,129	36,266	47	61%	14%	58%
NY	Bronx County	359,034	327,536	100,406	88	91%	29%	94%	354,274	323,571	99,718	86	91%	29%	93%
NY	Westchester County	165,511	72,635	14,050	13	44%	9%	38%	165,511	72,635	14,050	13	44%	9%	38%
CT	Fairfield County	321,576	156,886	40,201	41	49%	13%	51%	348,354	164,836	41,651	43	47%	12%	50%
CT	New Haven County	326,196	113,000	36,704	29	35%	12%	37%	331,239	113,610	37,011	29	34%	12%	37%
CT	Middlesex County	26,228	2,229	1,008	0	8%	4%	0%	26,228	2,229	1,008	0	8%	4%	0%
CT	Hartford County	213,786	98,384	32,937	36	46%	16%	61%	213,786	98,384	32,937	36	46%	16%	61%
CT	New London County	107,605	28,339	8,376	8	26%	8%	30%	128,352	31,428	8,983	8	24%	7%	24%
RI	Washington County	84,082	6,852	4,270	1	8%	5%	6%	84,082	6,852	4,270	1	8%	5%	6%
RI	Kent County	48,220	4,284	2,836	0	9%	6%	0%	48,220	4,284	2,836	0	9%	6%	0%
RI	Providence County	220,007	129,337	46,940	35	59%	23%	70%	220,007	129,337	46,940	35	59%	23%	70%
MA	Bristol County	79,716	9,996	4,935	2	13%	6%	14%	79,716	9,996	4,935	2	13%	6%	14%
MA	Norfolk County	58,840	8,578	2,144	0	15%	4%	0%	58,840	8,578	2,144	0	15%	4%	0%
MA	Middlesex County	0	0	0	0	0%	0%	0%	0	0	0	0	0%	0%	0%
MA	Hampden County	53,823	28,143	16,476	10	52%	32%	71%	53,823	28,143	16,476	10	52%	32%	71%
MA	Suffolk County	228,770	115,470	48,091	40	50%	23%	59%	228,770	115,470	48,091	40	50%	23%	59%
DC	Total	57,799	42,353	13,762	18	73%	25%	82%	57,799	42,353	13,762	18	73%	25%	82%
MD	Total	547,655	316,220	80,409	103	58%	16%	68%	627,497	350,613	86,149	112	56%	14%	66%
DE	Total	161,701	75,629	26,043	20	47%	17%	47%	167,739	80,768	26,890	22	48%	17%	49%
PA	Total	673,782	396,229	177,091	108	59%	27%	64%	580,653	341,947	155,874	95	59%	28%	63%
NJ	Total	722,404	471,360	91,701	129	65%	13%	77%	743,185	486,163	94,318	132	65%	13%	76%
NY	Total	937,790	607,066	170,944	151	65%	19%	63%	997,687	643,772	177,446	161	65%	18%	64%
CT	Total	995,391	398,838	119,226	114	40%	13%	46%	1,047,959	410,487	121,590	116	39%	12%	44%
RI	Total	352,309	140,473	54,046	36	40%	16%	46%	352,309	140,473	54,046	36	40%	16%	46%
MA	Total	421,149	162,187	71,646	52	39%	18%	48%	421,149	162,187	71,646	52	39%	18%	48%
Grand Total		4,869,980	2,610,355	804,868	731	54%	17%	59%	4,995,977	2,658,763	801,721	744	53%	17%	59%

Geography		Context Area													
State	County	Existing NEC including Hartford/Springfield Line							Preferred Alternative						
		Total Population	Minority Population	Low-Income Population	EJ Tracts	% Minority	% Low-Income	% EJ Tracts	Total Population	Minority Population	Low-Income Population	EJ Tracts	% Minority	% Low-Income	% EJ Tracts
DC	District of Columbia	393,518	272,226	71,345	93	69%	20%	76%	393,518	272,226	71,345	93	69%	20%	76%
MD	Prince George's County	282,297	245,759	25,034	66	87%	9%	93%	282,297	245,759	25,034	66	87%	9%	93%
MD	Anne Arundel County	122,048	46,401	5,893	8	38%	5%	33%	122,048	46,401	5,893	8	38%	5%	33%
MD	Howard County	28,190	10,860	943	1	39%	4%	20%	28,190	10,860	943	1	39%	4%	20%
MD	Baltimore County	243,870	77,260	23,853	20	32%	10%	29%	270,461	83,445	24,555	20	31%	10%	27%
MD	Baltimore City	458,545	333,011	101,477	118	73%	23%	75%	473,597	346,193	103,309	122	73%	23%	75%
MD	Harford County	99,469	35,061	8,656	12	35%	9%	52%	120,520	39,021	9,308	12	32%	8%	41%
MD	Cecil County	70,837	10,975	6,527	3	15%	10%	23%	75,842	11,195	6,792	3	15%	9%	21%
DE	New Castle County	388,422	156,228	43,797	34	40%	12%	34%	388,422	156,228	43,797	34	40%	12%	34%
PA	Delaware County	242,253	96,564	32,945	29	40%	14%	44%	242,253	96,564	32,945	29	40%	14%	44%
PA	Philadelphia County	1,211,698	788,649	328,180	200	65%	28%	66%	1,217,537	793,308	328,558	201	65%	28%	66%
PA	Bucks County	176,459	39,176	12,125	15	22%	7%	38%	176,459	39,176	12,125	15	22%	7%	38%
NJ	Burlington County	92,259	30,577	6,322	10	33%	7%	40%	92,259	30,577	6,322	10	33%	7%	40%
NJ	Mercer County	242,229	134,273	30,114	32	55%	13%	60%	242,229	134,273	30,114	32	55%	13%	60%
NJ	Middlesex County	459,434	259,166	34,728	60	56%	8%	61%	465,247	261,394	34,956	60	56%	8%	60%
NJ	Somerset County	50,118	33,960	2,748	8	68%	6%	100%	50,118	33,960	2,748	8	68%	6%	100%
NJ	Union County	296,992	193,560	32,125	46	65%	11%	71%	296,992	193,560	32,125	46	65%	11%	71%
NJ	Essex County	281,118	250,785	68,410	89	89%	26%	97%	281,118	250,785	68,410	89	89%	26%	97%
NJ	Hudson County	467,499	329,909	67,938	93	71%	15%	78%	487,548	344,335	72,017	99	71%	15%	78%
NJ	Bergen County	31,117	10,362	1,800	0	33%	6%	0%	31,117	10,362	1,800	0	33%	6%	0%
NY	New York County	1,341,037	635,436	213,445	103	47%	16%	42%	1,344,871	639,209	214,839	104	48%	17%	42%
NY	Kings County	153,725	62,299	42,094	19	41%	29%	43%	211,019	98,178	62,645	32	47%	30%	55%
NY	Queens County	699,264	506,417	104,493	129	72%	15%	69%	783,348	554,456	115,803	139	71%	15%	66%
NY	Bronx County	1,257,622	1,156,284	359,407	287	92%	30%	94%	1,257,622	1,156,284	359,407	287	92%	30%	94%
NY	Westchester County	276,380	130,773	22,273	27	47%	8%	44%	276,380	130,773	22,273	27	47%	8%	44%
CT	Fairfield County	554,727	243,251	56,134	62	44%	11%	46%	560,315	243,729	56,217	62	43%	10%	45%
CT	New Haven County	560,550	189,049	57,490	44	34%	11%	35%	560,550	189,049	57,490	44	34%	11%	35%
CT	Middlesex County	51,412	4,112	1,665	0	8%	3%	0%	51,412	4,112	1,665	0	8%	3%	0%
CT	Hartford County	503,223	225,988	69,742	74	45%	15%	55%	503,223	225,988	69,742	74	45%	15%	55%
CT	New London County	140,266	32,873	9,290	8	23%	7%	22%	161,516	36,470	9,791	8	23%	7%	20%
RI	Washington County	97,085	7,625	4,931	1	8%	5%	5%	97,085	7,625	4,931	1	8%	5%	5%
RI	Kent County	102,346	9,590	7,706	1	9%	8%	4%	102,346	9,590	7,706	1	9%	8%	4%
RI	Providence County	460,068	192,078	76,417	49	42%	17%	48%	460,068	192,078	76,417	49	42%	17%	48%
MA	Bristol County	124,262	13,432	6,193	2	11%	5%	9%	124,262	13,432	6,193	2	11%	5%	9%
MA	Norfolk County	229,007	46,283	16,046	9	20%	7%	20%	229,007	46,283	16,046	9	20%	7%	20%
MA	Middlesex County	91,080	35,194	11,839	17	39%	14%	65%	91,080	35,194	11,839	17	39%	14%	65%
MA	Hampden County	212,796	93,227	42,694	25	44%	21%	52%	212,796	93,227	42,694	25	44%	21%	52%
MA	Suffolk County	552,736	304,522	112,307	94	55%	22%	58%	552,736	304,522	112,307	94	55%	22%	58%
DC	Total	393,518	272,226	71,345	93	69%	20%	76%	393,518	272,226	71,345	93	69%	20%	76%
MD	Total	1,305,256	759,327	172,383	228	58%	14%	63%	1,372,955	782,874	175,834	232	57%	13%	61%
DE	Total	388,422	156,228	43,797	34	40%	12%	34%	388,422	156,228	43,797	34	40%	12%	34%
PA	Total	1,630,410	924,389	373,250	244	57%	24%	60%	1,636,249	929,048	373,628	245	57%	24%	60%
NJ	Total	1,920,766	1,242,592	244,185	338	65%	13%	73%	1,946,628	1,259,246	248,492	344	65%	13%	72%
NY	Total	3,728,028	2,491,209	741,712	565	67%	21%	67%	3,873,240	2,578,900	774,967	589	67%	21%	67%
CT	Total	1,810,178	695,273	194,321	188	38%	11%	43%	1,837,016	699,348	194,905	188	38%	11%	42%
RI	Total	659,499	209,293	89,054	51	32%	14%	34%	659,499	209,293	89,054	51	32%	14%	34%
MA	Total	1,209,881	492,658	189,079	147	41%	17%	48%	1,209,881	492,658	189,079	147	41%	17%	48%
Grand Total		13,045,958	7,243,195	2,119,126	1,888	56%	17%	59%	13,317,408	7,379,821	2,161,101	1,923	55%	17%	59%