

# TASK 6 EXISTING CONDITIONS REPORT

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STATE PROJECT 302-008



## APPENDIX B

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TOTAL MONTHLY RIDERSHIP, NEW HAVEN LINE (2008 VS. 2007)

**TOTAL MONTHLY RIDERSHIP  
NEW HAVEN LINE  
2008 vs. 2007**

<b>MONTH</b>	<b>2008 ACTUAL</b>	<b>2007 RESTATE<sup>(1)</sup></b>	<b>CHANGE 2007-2008</b>	<b>% CHANGE 2007-2008</b>
January	2,977,870	2,858,913	118,957	4.2%
February	2,825,900	2,663,250	162,650	6.1%
March	3,050,568	2,894,618	155,950	5.4%
April	3,142,802	3,014,241	128,561	4.3%
May	3,188,419	3,047,557	140,862	4.6%
June	3,293,936	3,124,513	169,423	5.4%
July	3,431,732	3,223,118	208,614	6.5%
August	3,214,999	3,044,551	170,448	5.6%
September	3,186,946	3,084,266	102,680	3.3%
October	3,391,147	3,302,684	88,463	2.7%
November	2,949,621	2,930,715	18,906	0.6%
December	3,241,886	3,286,531	(44,645)	-1.4%
<b>YTD TOTALS</b>	<b>37,895,826</b>	<b>36,474,957</b>	<b>1,420,869</b>	<b>3.9%</b>

Note:

(1) 2007 ridership figures have been restated to reflect the 2008 calendar.

**NEW HAVEN LINE TOTAL MONTHLY RIDERSHIP BY MARKET/LINE SEGMENT  
JANUARY-DECEMBER 2008**

(Totals in Thousands)

<u>Market/Line Segment</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>YTD Total</u>
<b><u>To/From Manhattan</u></b>													
Inner New Haven (NYS)	838.2	797.3	854.0	871.1	875.9	909.4	944.5	862.7	873.4	934.7	800.2	897.6	<b>10,458.9</b>
Inner New Haven (CT)	240.1	224.0	239.2	249.7	252.3	264.6	272.5	247.5	254.3	271.9	233.9	257.6	<b>3,007.6</b>
Outer New Haven	1,110.6	1,055.4	1,150.0	1,160.3	1,186.2	1,217.1	1,276.9	1,214.8	1,150.1	1,228.2	1,120.9	1,258.6	<b>14,129.1</b>
New Canaan Branch	110.1	102.0	110.7	114.9	114.6	116.4	121.7	109.9	112.3	121.7	103.0	116.4	<b>1,353.8</b>
Danbury Branch	40.5	38.0	40.0	40.8	40.9	43.0	45.3	42.0	41.8	44.7	37.4	41.5	<b>495.9</b>
Waterbury Branch	7.6	7.5	8.3	8.7	9.3	10.3	11.2	11.2	9.8	10.3	10.4	11.1	<b>115.8</b>
<b>Total To/From Manhattan</b>	<b>2,347.1</b>	<b>2,224.2</b>	<b>2,402.3</b>	<b>2,445.6</b>	<b>2,479.2</b>	<b>2,560.7</b>	<b>2,672.0</b>	<b>2,488.0</b>	<b>2,441.7</b>	<b>2,611.6</b>	<b>2,305.8</b>	<b>2,582.8</b>	<b>29,561.1</b>
<b><u>Intermediate</u></b>													
NY Intrastate	189.4	181.0	204.5	216.8	222.3	227.1	234.1	223.8	215.2	225.8	190.7	190.6	<b>2,521.3</b>
Interstate	99.3	95.8	104.5	112.5	114.0	117.9	124.3	123.7	121.6	125.2	108.1	110.4	<b>1,357.3</b>
Connecticut Intrastate	342.1	324.9	339.3	367.9	373.0	388.3	401.3	379.5	408.4	428.6	345.1	358.0	<b>4,456.2</b>
<b>Total Intermediate</b>	<b>630.8</b>	<b>601.7</b>	<b>648.3</b>	<b>697.2</b>	<b>709.2</b>	<b>733.2</b>	<b>759.7</b>	<b>727.0</b>	<b>745.2</b>	<b>779.6</b>	<b>643.8</b>	<b>659.1</b>	<b>8,334.8</b>
<b><u>TOTAL NEW HAVEN LINE</u></b>	<b>2,977.9</b>	<b>2,825.9</b>	<b>3,050.6</b>	<b>3,142.8</b>	<b>3,188.4</b>	<b>3,293.9</b>	<b>3,431.7</b>	<b>3,215.0</b>	<b>3,186.9</b>	<b>3,391.2</b>	<b>2,949.6</b>	<b>3,241.9</b>	<b>37,895.9</b>

**NEW HAVEN LINE TOTAL MONTHLY RIDERSHIP BY MARKET/LINE SEGMENT  
JANUARY-DECEMBER 2007 (Calendar-Restated)**

(Totals in Thousands)

<u>Market/Line Segment</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>YTD Total</u>
<b><u>To/From Manhattan</u></b>													
Inner New Haven (NYS)	797.8	743.6	812.3	828.6	833.3	862.9	883.2	828.8	843.9	911.9	795.1	900.5	<b>10,041.8</b>
Inner New Haven (CT)	235.3	217.0	233.3	244.0	246.0	255.9	261.8	241.8	244.7	264.7	232.7	259.5	<b>2,936.9</b>
Outer New Haven	1,071.3	1,002.1	1,089.8	1,125.4	1,142.9	1,174.2	1,221.1	1,162.8	1,150.1	1,224.8	1,136.3	1,303.1	<b>13,803.9</b>
New Canaan Branch	104.4	95.7	102.4	107.6	107.7	111.2	114.0	106.6	107.9	119.2	101.3	114.1	<b>1,292.0</b>
Danbury Branch	40.6	36.6	39.7	40.9	41.0	42.7	43.6	41.2	40.0	44.2	38.0	42.3	<b>490.7</b>
Waterbury Branch	7.0	6.4	7.0	7.2	7.5	8.3	8.5	8.7	7.8	7.8	8.8	9.4	<b>94.4</b>
<b>Total To/From Manhattan</b>	<b>2,256.4</b>	<b>2,101.4</b>	<b>2,284.5</b>	<b>2,353.8</b>	<b>2,378.3</b>	<b>2,455.1</b>	<b>2,532.3</b>	<b>2,389.9</b>	<b>2,394.3</b>	<b>2,572.6</b>	<b>2,312.1</b>	<b>2,629.0</b>	<b>28,659.8</b>
<b><u>Intermediate</u></b>													
NY Intrastate	191.6	178.7	200.1	219.4	223.3	223.4	234.4	218.4	223.8	230.8	194.2	203.6	<b>2,541.7</b>
Interstate	98.2	91.9	99.1	108.9	109.0	110.9	115.7	109.7	110.8	114.6	99.9	107.7	<b>1,276.4</b>
Connecticut Intrastate	312.7	291.3	310.9	332.2	337.0	335.2	340.7	326.5	355.3	384.7	324.5	346.2	<b>3,997.1</b>
<b>Total Intermediate</b>	<b>602.5</b>	<b>561.8</b>	<b>610.1</b>	<b>660.5</b>	<b>669.2</b>	<b>669.4</b>	<b>690.8</b>	<b>654.6</b>	<b>689.9</b>	<b>730.1</b>	<b>618.6</b>	<b>657.5</b>	<b>7,815.2</b>
<b><u>TOTAL NEW HAVEN LINE</u></b>	<b>2,858.9</b>	<b>2,663.3</b>	<b>2,894.6</b>	<b>3,014.2</b>	<b>3,047.6</b>	<b>3,124.5</b>	<b>3,223.1</b>	<b>3,044.6</b>	<b>3,084.3</b>	<b>3,302.7</b>	<b>2,930.7</b>	<b>3,286.5</b>	<b>36,475.0</b>

**NEW HAVEN LINE TOTAL MONTHLY RIDERSHIP BY MARKET/LINE SEGMENT  
ABSOLUTE MONTHLY RIDERSHIP CHANGE (2008 vs. 2007 Restated)**

(Totals in Thousands)

<u>Market/Line Segment</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>YTD Total</u>
<b><u>To/From Manhattan</u></b>													
Inner New Haven (NYS)	40.4	53.7	41.7	42.5	42.6	46.5	61.3	33.9	29.5	22.9	5.1	(2.9)	<b>417.1</b>
Inner New Haven (CT)	4.8	7.0	5.8	5.7	6.3	8.7	10.7	5.7	9.6	7.2	1.2	(1.9)	<b>70.8</b>
Outer New Haven	39.3	53.3	60.2	34.9	43.4	42.8	55.7	52.0	0.0	3.4	(15.3)	(44.5)	<b>325.2</b>
New Canaan Branch	5.7	6.3	8.4	7.3	7.0	5.2	7.8	3.2	4.4	2.5	1.7	2.3	<b>61.7</b>
Danbury Branch	(0.1)	1.5	0.3	(0.1)	(0.1)	0.4	1.6	0.8	1.9	0.4	(0.6)	(0.8)	<b>5.1</b>
Waterbury Branch	0.6	1.0	1.4	1.5	1.8	2.0	2.7	2.5	2.0	2.6	1.6	1.7	<b>21.3</b>
<b>Total To/From Manhattan</b>	<b>90.7</b>	<b>122.8</b>	<b>117.8</b>	<b>91.8</b>	<b>100.9</b>	<b>105.6</b>	<b>139.8</b>	<b>98.1</b>	<b>47.4</b>	<b>39.0</b>	<b>(6.3)</b>	<b>(46.2)</b>	<b>901.3</b>
<b><u>Intermediate</u></b>													
NY Intrastate	(2.2)	2.3	4.4	(2.6)	(1.0)	3.7	(0.3)	5.4	(8.5)	(5.0)	(3.5)	(13.0)	<b>(20.4)</b>
Interstate	1.1	3.9	5.4	3.6	5.0	7.0	8.6	14.0	10.8	10.6	8.1	2.7	<b>80.9</b>
Connecticut Intrastate	29.4	33.6	28.4	35.7	36.0	53.1	60.6	53.0	53.0	43.9	20.6	11.8	<b>459.1</b>
<b>Total Intermediate</b>	<b>28.3</b>	<b>39.9</b>	<b>38.2</b>	<b>36.7</b>	<b>40.0</b>	<b>63.8</b>	<b>68.9</b>	<b>72.3</b>	<b>55.3</b>	<b>49.5</b>	<b>25.2</b>	<b>1.5</b>	<b>519.6</b>
<b><u>TOTAL NEW HAVEN LINE</u></b>	<b>119.0</b>	<b>162.7</b>	<b>156.0</b>	<b>128.6</b>	<b>140.9</b>	<b>169.4</b>	<b>208.6</b>	<b>170.4</b>	<b>102.7</b>	<b>88.5</b>	<b>18.9</b>	<b>(44.6)</b>	<b>1,420.9</b>

**NEW HAVEN LINE TOTAL MONTHLY RIDERSHIP BY MARKET/LINE SEGMENT  
PERCENT MONTHLY RIDERSHIP CHANGE (2008 vs. 2007 Restated)**

<u>Market/Line Segment</u>	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>	<u>May</u>	<u>Jun</u>	<u>Jul</u>	<u>Aug</u>	<u>Sep</u>	<u>Oct</u>	<u>Nov</u>	<u>Dec</u>	<u>YTD Total</u>
<b><u>To/From Manhattan</u></b>													
Inner New Haven (NYS)	5.1%	7.2%	5.1%	5.1%	5.1%	5.4%	6.9%	4.1%	3.5%	2.5%	0.6%	-0.3%	<b>4.2%</b>
Inner New Haven (CT)	2.0%	3.2%	2.5%	2.3%	2.5%	3.4%	4.1%	2.4%	3.9%	2.7%	0.5%	-0.7%	<b>2.4%</b>
Outer New Haven	3.7%	5.3%	5.5%	3.1%	3.8%	3.6%	4.6%	4.5%	0.0%	0.3%	-1.3%	-3.4%	<b>2.4%</b>
New Canaan Branch	5.4%	6.6%	8.2%	6.8%	6.5%	4.7%	6.8%	3.0%	4.1%	2.1%	1.7%	2.0%	<b>4.8%</b>
Danbury Branch	-0.2%	4.0%	0.8%	-0.2%	-0.4%	0.8%	3.8%	1.9%	4.6%	1.0%	-1.6%	-2.0%	<b>1.0%</b>
Waterbury Branch	8.7%	15.8%	19.9%	21.1%	23.7%	24.2%	31.4%	28.7%	25.4%	32.9%	18.7%	17.7%	<b>22.6%</b>
<b>Total To/From Manhattan</b>	<b>4.0%</b>	<b>5.8%</b>	<b>5.2%</b>	<b>3.9%</b>	<b>4.2%</b>	<b>4.3%</b>	<b>5.5%</b>	<b>4.1%</b>	<b>2.0%</b>	<b>1.5%</b>	<b>-0.3%</b>	<b>-1.8%</b>	<b>3.1%</b>
<b><u>Intermediate</u></b>													
NY Intrastate	-1.2%	1.3%	2.2%	-1.2%	-0.4%	1.7%	-0.1%	2.5%	-3.8%	-2.2%	-1.8%	-6.4%	<b>-0.8%</b>
Interstate	1.1%	4.3%	5.5%	3.3%	4.6%	6.3%	7.4%	12.8%	9.7%	9.2%	8.1%	2.5%	<b>6.3%</b>
Connecticut Intrastate	9.4%	11.5%	9.1%	10.8%	10.7%	15.8%	17.8%	16.2%	14.9%	11.4%	6.3%	3.4%	<b>11.5%</b>
<b>Total Intermediate</b>	<b>4.7%</b>	<b>7.1%</b>	<b>6.3%</b>	<b>5.6%</b>	<b>6.0%</b>	<b>9.5%</b>	<b>10.0%</b>	<b>11.1%</b>	<b>8.0%</b>	<b>6.8%</b>	<b>4.1%</b>	<b>0.2%</b>	<b>6.6%</b>
<b><u>TOTAL NEW HAVEN LINE</u></b>	<b>4.2%</b>	<b>6.1%</b>	<b>5.4%</b>	<b>4.3%</b>	<b>4.6%</b>	<b>5.4%</b>	<b>6.5%</b>	<b>5.6%</b>	<b>3.3%</b>	<b>2.7%</b>	<b>0.6%</b>	<b>-1.4%</b>	<b>3.9%</b>