

Western Massachusetts Electric Company

Docket No. EFSB 08-2/D.P.U. 08-105/08-106

Information Request EFSB

SET 2

Dated: 06/24/2009

Q-EFSB-LU-001

Page 1 of 1

Witness: Scott Newland, Timothy Barton

Request from: Energy Facilities Siting Board

Question:

For the northern route, please provide: (1) the number of residences within 25 feet of edge of the ROW; and (2) the number of residences within 50 feet of the edge of the ROW.

Response:

For the Northern Route, the number of residences within 25 feet of edge of the ROW is 83.

For the Northern Route, the number of residences within 50 feet of edge of the ROW is 149, including the 83 residences that are within 25 feet of the edge of the ROW.



Western Massachusetts Electric Company

Docket No. EFSB 08-2/D.P.U. 08-105/08-106

**Information Request EFSB
SET 2**

Dated: 06/24/2009

Q-EFSB-LU-002

Page 1 of 1

Witness: Scott Newland, Timothy Barton
Request from: Energy Facilities Siting Board

Question:

For the southern route please provide:

- a. the number of residences within 25 feet of edge of the ROW for (1) the 115 kV upgrades, and (2) the 345 kV line;
- b. the number of residences within 50 feet of the edge of the ROW for (1) the 115 kV upgrades, and (2) the 345 kV line.

Response:

See Table LU-2 below.

Table LU-2: Residences within 25 Feet and 50 Feet of Edge of the ROW

for the Southern Route 345-kV Line and the 115-kV Route with Spurs

| Requested Evaluation Criteria Metrics | Southern Route 345-kV line | 115-kV Route with spurs ¹ |
|--|---------------------------------------|---|
| Residences within 0 to 25 feet of edge of ROW (Number) | 43 | 88 |
| Residences within 26 to 50 feet of edge of ROW (Number) | 66 | 83 |

Note:

1. The 115-kV route includes the improvements from CT/MA Border to Agawam Substation, Agawam Substation to Ludlow Substation and spurs from East Springfield Junction to Fairmont Switching Station, Exit 6/Shawinigan Junction to Cadwell Switching Station and Orchard Junction to Orchard Substation.



Western Massachusetts Electric Company

Docket No. EFSB 08-2/D.P.U. 08-105/08-106

Information Request EFSB**SET 2**

Dated: 06/24/2009

Q-EFSB-LU-003

Page 1 of 1

Witness: Scott Newland, Timothy Barton
Request from: Energy Facilities Siting Board

Question:

Please indicate how many, if any, residences and/or businesses will fall within the ROW of the northern route. If applicable, please identify the address of each identified residence and/or business and the description of its location within the ROW.

Response:

There are 16 residences and/or businesses that are within the existing transmission ROW of the Preferred Northern Route. There is one additional residence that is not within the existing ROW, but is within the proposed expanded ROW. The table below indicates the address of the residence and/or business and the approximate distance that the residence and/or business is within the proposed ROW for the Preferred Northern Route which includes the 115-kV improvements.

| Address | City | Building/Residence | Approximate Distance within the ROW (feet) |
|-----------------------|------------------|--|--|
| 7 Oakridge Drive | Agawam | House/Residence | 4 |
| 175 Labelle Street | West Springfield | House/Residence | 4 |
| 1338 Westfield Street | West Springfield | Building/Fire Station | 40 |
| 79 Delaney | Chicopee | House/Residence | 7 |
| 16 Truro Street | Chicopee | House/Residence | 16 |
| 45 Bill Street | Chicopee | House/Residence | 35 |
| 50 Bill Street | Chicopee | House/Residence | 2 |
| 140 East Meadow St | Chicopee | Building/Business | 3 |
| 10 Pond Street | Chicopee | House/Residence | 3 |
| Lombard Road | Chicopee | Mobile Home # 29/Residence | 47 |
| Lombard Road | Chicopee | Mobile Home # 31/Residence | 49 |
| Lombard Road | Chicopee | Mobile Home # 13/Residence | 9 |
| Lombard Road | Chicopee | Mobile Home # 4/Residence | 5 |
| Lombard Road | Chicopee | Mobile Home # 8/Residence | 8 |
| Lombard Road | Chicopee | Mobile Home #9/Residence | 4 |
| Lombard Road | Chicopee | Mobile Home #4/6-actual number not known | 4 |
| Lombard Road | Chicopee | Mobile Home #7/Residence | 4 |

* Note – This residence is not within the existing ROW, but is within the proposed expanded ROW.

WMECO has completed electrical clearance evaluations for the properties listed in the above table and determined that only two homes in Chicopee (16 Truro and 45 Bill Street) and two mobile homes in Chicopee (29 and 31 Lombard) require relocation. WMECO is in the process of completing acquisitions and/or relocation of those properties. Please refer to the response provided for Information Request EFSB-G-024.



Western Massachusetts Electric Company

Docket No. EFSB 08-2/D.P.U. 08-105/08-106

Information Request EFSB

SET 2

Dated: 06/24/2009

Q-EFSB-LU-004

Page 1 of 2

Witness: Scott Newland, Timothy Barton

Request from: Energy Facilities Siting Board

Question:

Please indicate how many, if any, residences and/or businesses will fall within the ROW of the southern route. If applicable, please identify the address of each identified residence and/or business and the description of its location within the ROW.

Response:

There are 18 residences and/or businesses that are within the existing transmission ROW of the Noticed-Alternative Southern Route. There are four additional residences and one business that are not within the existing ROW, but are within the proposed expanded ROW. The table below indicates the address of the residence and/or business and the approximate distance that the residence and/or business are within the proposed ROW for the Noticed-Alternative Southern Route which includes the 115-kV improvements.

| Address | City | Building/Residence | Approximate Distance within the ROW (feet) |
|---------------------------|------------------|--|---|
| 7 Oakridge Drive | Agawam | House/Residence | 4 |
| 147 Lancaster Drive | Agawam | Home/Residence | 14 |
| 147 Lancaster Drive | Agawam | Home/Residence | 12 |
| 67 Columbus Street | Agawam | Home/Residence | 8 |
| 65 Agawam Shopping Center | Agawam | Building/Business | 15 |
| 175 Labelle Street | West Springfield | House/Residence | 4 |
| 1338 Westfield Street | West Springfield | Building-Firehouse | 40 |
| 79 Delaney | Chicopee | House/Residence | 7 |
| 16 Truro Street | Chicopee | House/Residence | 16 |
| 45 Bill Street | Chicopee | House/Residence | 35 |
| 50 Bill Street | Chicopee | House/Residence | 2 |
| 140 East Meadow St | Chicopee | Building/Business | 3 |
| 10 Pond Street | Chicopee | House/building next to house | 3 |
| Lombard Road | Chicopee | Mobile Home # 29/residence | 47 |
| Lombard Road | Chicopee | Mobile Home # 31/residence | 49 |
| Lombard Road | Chicopee | Mobile Home # 13/residence | 9 |
| Lombard Road | Chicopee | Mobile Home # 4/residence | 5 |
| Lombard Road | Chicopee | Mobile Home # 8/residence | 8 |
| Lombard Road | Chicopee | Mobile Home #9/residence | 4 |
| Lombard Road | Chicopee | Mobile Home #4/6-actual number not known | 12 |
| Lombard Road | Chicopee | Mobile Home #7/residence | 4 |
| Old Orchard Road | Hampden | Home/Residence | 8 |
| Samble Lane | Hampden | Home/Residence | 13 |

* Note – This residence or business is not within the existing ROW, but is within the proposed expanded ROW.

Western Massachusetts Electric Company

Docket No. EFSB 08-2/D.P.U. 08-105/08-106

Information Request EFSB

SET 2

Dated: 06/24/2009

Q-EFSB-LU-005

Page 1 of 1

Witness: Scott Newland, Timothy Barton
Request from: Energy Facilities Siting Board

Question:

Please indicate how many properties would require widening of the ROW along the northern route. If applicable, please identify the address of each identified residence and the amount additional ROW that would be required.

Response:

Forty-six new easements are required for widening of the ROW along the Preferred Northern Route. At the request of the property owner, five of the forty-six new easements are easement swaps with Connecticut Valley Sanitary Disposal Inc. to support their future expansion at the landfill.

The property address and the amount of additional ROW are listed on EFSB-LU-005 Attachment 1.



| Address | Town | Nominal Width of Expansion (feet) |
|--|------------------|-----------------------------------|
| 28 Marla Place | Agawam | 10 |
| 25 Marla Place | Agawam | 10 |
| 15 Marla Place | Agawam | 10 |
| 18 Oakridge Drive | Agawam | 10 |
| 28 Oakridge Drive | Agawam | 10 |
| 40 Oakridge Drive | Agawam | 10 |
| 7 Oakridge Drive | Agawam | 10 |
| 414 Pine Street | Agawam | 10 |
| 393 Pine Street | Agawam | 10 |
| Barry Street | Agawam | 10 |
| 258 Barry Street | Agawam | 10 |
| 850 South Westfield Street | Agawam | Varies, 20' Max. |
| South Westfield Street | Agawam | 10 |
| 539 Shoemaker Lane | Agawam | 10 |
| 444 Shoemaker Lane | Agawam | 10 |
| Moylan Lane (Lot 10) | Agawam | 10 |
| 68 Moylan Lane | Agawam | 10 |
| 769 Silver Street | Agawam | 10 |
| 338 Silver Street | Agawam | 35 |
| 223 Mill Street | Agawam | 35 |
| 143 silver Lake Drive | Agawam | 35 |
| 153 Silver Lake Drive | Agawam | 35 |
| 39 Lake View Circle | Agawam | 35 |
| 42 Lake View Circle | Agawam | 35 |
| 45 Tennis Road, Rear | Agawam | Varies, 35' Max. |
| 1290 Westfield Street | West Springfield | Varies, 40' Max. |
| Montgomery Street | Chicopee | 25 |
| Memorial Drive | Chicopee | 25 |
| Memorial Drive | Chicopee | 25 |
| 545 Memorial Drive | Chicopee | 25 |
| 505 Memorail Drive | Chicopee | 25 |
| 407 Sheridan Street | Chicopee | 25 |
| Sheridan Street | Chicopee | 25 |
| 63 Slate Road | Chicopee | 25 |
| 81 Slate Road | Chicopee | 25 |
| 105 Slate Road | Chicopee | 25 |
| 107 Slate Road | Chicopee | 25 |
| Fuller Road (North Side of Mass Pike) | Chicopee | 25 |
| Fuller Road | Chicopee | 25 |
| Morton Lane | Chicopee | 25 |
| Fuller Road | Chicopee | 25 |
| Lombard Road | Chicopee | Easement Swap |
| Lombard Road | Chicopee | Easement Swap |
| Lombard Road (Abandoned - ownership reverts to centerline) | Chicopee | Easement Swap |
| Lombard Road | Chicopee | Easement Swap |
| Lombard Road | Chicopee | Easement Swap |



Western Massachusetts Electric Company

Docket No. EFSB 08-2/D.P.U. 08-105/08-106

Information Request EFSB

SET 2

Dated: 06/24/2009

Q-EFSB-LU-006

Page 1 of 1

Witness: Scott Newland, Timothy Barton

Request from: Energy Facilities Siting Board

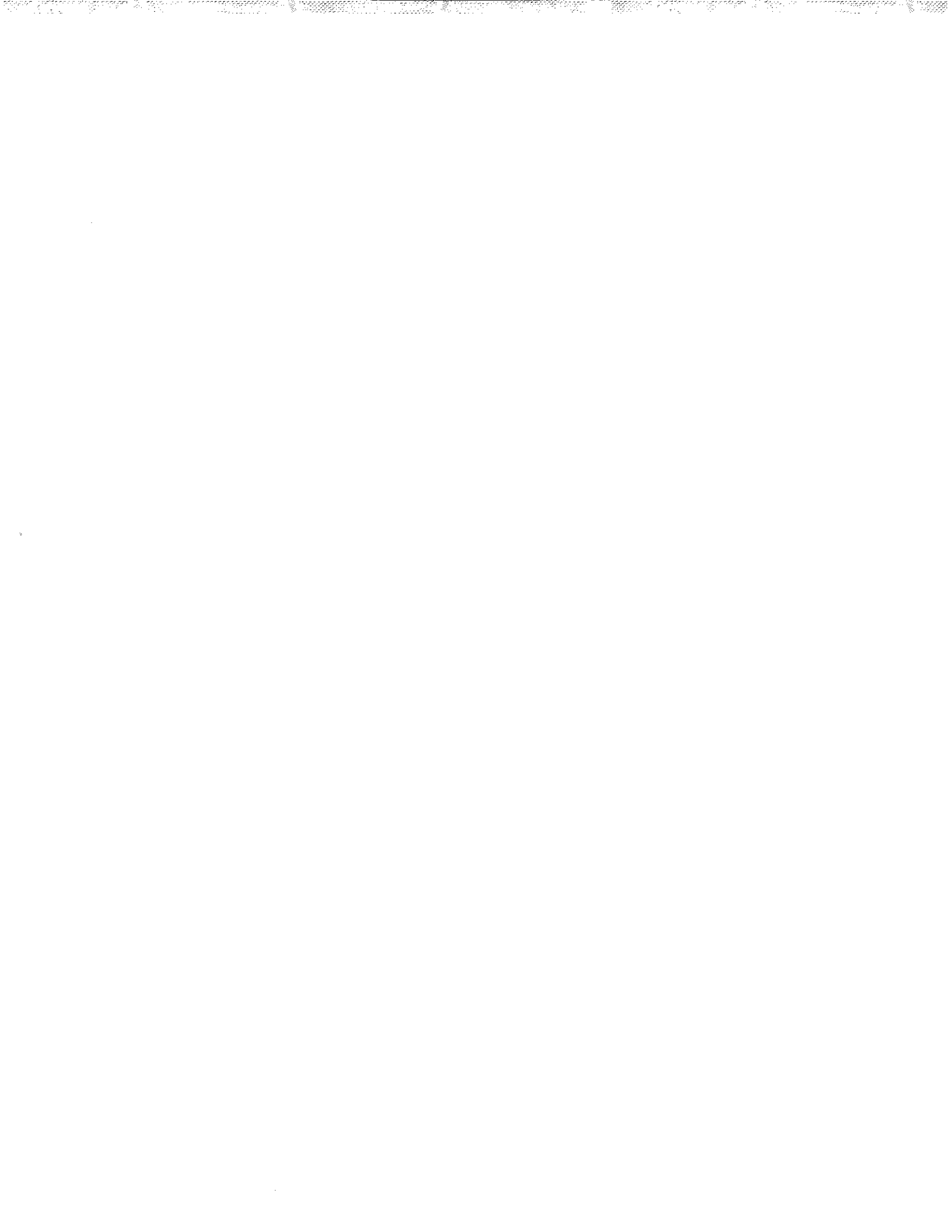
Question:

Please indicate how many properties would require widening of the ROW along the southern route. If applicable, please identify the address of each identified residence and the amount additional ROW that would be required.

Response:

Fifty-four new easements are required for widening of the ROW along the Noticed-Alternative Southern Route. At the request of the property owner, 5 of the 54 new easements are easement swaps with Connecticut Valley Sanitary Disposal Inc. to support future expansion at the landfill.

The property address and the amount of additional ROW are listed on EFSB-LU-006 Attachment 1.



| Address | Town | Nominal Width of Expansion (feet) |
|--|----------|-----------------------------------|
| 28 Marla Place | Agawam | 10 |
| 25 Marla Place | Agawam | 10 |
| 15 Marla Place | Agawam | 10 |
| 18 Oakridge Drive | Agawam | 10 |
| 28 Oakridge Drive | Agawam | 10 |
| 40 Oakridge Drive | Agawam | 10 |
| 7 Oakridge Drive | Agawam | 10 |
| 414 Pine Street | Agawam | 10 |
| 393 Pine Street | Agawam | 10 |
| Barry Street | Agawam | 10 |
| 258 Barry Street | Agawam | 10 |
| 850 South Westfield Street | Agawam | Varies. 20' Max. |
| South Westfield Street | Agawam | 10 |
| 539 Shoemaker Lane | Agawam | 10 |
| 444 Shoemaker Lane | Agawam | 10 |
| Moylan Lane (Lot 10) | Agawam | 10 |
| 68 Moylan Lane | Agawam | 10 |
| 769 Silver Street | Agawam | 10 |
| 338 Silver Street | Agawam | 65' |
| Silver Street | Agawam | 65' |
| 386 Silver Street | Agawam | 65' |
| 223 Mill Street | Agawam | 65' |
| 143 silver Lake Drive | Agawam | 65' |
| 153 Silver Lake Drive | Agawam | 65' |
| 39 Lake View Circle | Agawam | 65' |
| 42 Lake View Circle | Agawam | 65' |
| 45 Tennis Road, Rear | Agawam | Taper (65' to 15') |
| 45 Tennis Road, Rear | Agawam | Taper (65' to 15') |
| Tennis Road | Agawam | 15' |
| Tennis Road | Agawam | 15' |
| 745 Cooper Street | Agawam | 15' |
| 712 Cooper Street | Agawam | 15' |
| 668 Cooper Street | Agawam | 15' |
| 700 Cooper Street | Agawam | 15' |
| Cooper Street, Rear (H12-8-1) | Agawam | 15' |
| Off Lancaster Drive | Agawam | 15' |
| 147 Lancaster Drive | Agawam | 15' |
| 154 Lancaster Drive | Agawam | 15' |
| 168 Lancaster Drive | Agawam | 15' |
| 178 Lancaster Drive | Agawam | 15' |
| 138 Rowley Street | Agawam | 15' |
| Rowley Street | Agawam | 15' |
| Rowley Street (I14-1-3) | Agawam | 15' |
| 105 Rowley Street | Agawam | 15' |
| 221-223 Springfield Street | Agawam | 15' |
| 191 Springfield Street | Agawam | 15' |
| 67 Columbus Street | Agawam | 15' |
| 65 Agawam Shopping Center | Agawam | 15' |
| 151 Springfield Street | Agawam | 15' |
| Lombard Road | Chicopee | Easement Swap |
| Lombard Road | Chicopee | Easement Swap |
| Lombard Road (Abandoned-ownership reverts to centerline) | | |
| Lombard Road | Chicopee | Easement Swap |
| Lombard Road | Chicopee | Easement Swap |



Western Massachusetts Electric Company

Docket No. EFSB 08-2/D.P.U. 08-105/08-106

Information Request EFSB

SET 2

Dated: 06/24/2009

Q-EFSB-LU-007

Page 1 of 1

Witness: Scott Newland, Timothy Barton

Request from: Energy Facilities Siting Board

Question:

Please refer to the Petition at 5-98 to 5-99. Please provide the predictive model study for evaluating the archaeological and historical resources conducted for both routes.

Response:

A predictive model study labeled "EFSB-LU-007 Predictive Model Study GSRP – North & South" is provided as EFSB-LU-007 Attachment 1.

