Federal Energy Regulatory Commission
Attn: Kimberly Bose, Secretary
888 First St. NE, Room 1A
Washington, DC 20426

March 23, 2015

Re: Proposed Nexus Pipeline- Alternative Re-route

On behalf of the citizens of Green, the City is requesting FERC (and Spectra Energy) to consider and support the attached alternative route for the proposed Nexus Pipeline.

We make this request based upon the principles of minimizing the impact of the proposed pipeline to both the human and the environmental features. There are clearly several concerns with the current proposed route that we are trying to bring to light. We are not just trying to push this into another community’s backyard.

On February 28, 2015 the City filed a letter on the FERC docket outlining the impact of the currently proposed Nexus route to existing and proposed planned developments in the City of Green. We also identified numerous environmental factors such as wetlands, abandoned mines, dedicated parks & open space areas, proximity to schools and residential structures that are served by on-site water wells and septic systems.

The alternative route attached to this letter follows existing and proposed pipeline corridors where practical thus creating an energy pipeline corridor. We understand this concept has been used in other states and countries. In addition, a land use and wetland analysis was performed on this re-route and the proposed Nexus route. The enclosed analysis clearly demonstrates that the pipeline can be located in the region with significantly less environmental and social impacts by following the proposed re-route.

The City of Green Planning Department staff, in preparing this re-route is not suggesting an absolute, defined alternate route. We submit this information to Spectra Energy and FERC to show the current proposed route was hastily drawn and ill-conceived with no respect to the human and environmental concerns.

We request that Spectra Energy and the Federal Energy Regulatory Commission (FERC) consider this alternative route. We request that FERC require Spectra Energy to analyze the proposed re-route. The impact to wetlands alone warrants additional study, as Spectra will need an alternative plan to obtain wetland mitigation approval.
We are willing to meet with FERC and/or Spectra Energy to discuss this proposed re-route. The City has been in touch with Brian Hicks of Hicks Partners to set up a meeting to discuss this re-route with Spectra. This meeting date is set for March 31, 2015.

Please feel free to contact either of us to discuss.

Enclosures(3):  Proposed re-route-overall
                34 Detail Sheets of proposed re-route
                Land use & wetland analysis

Sincerely,

Richard G. Norton
Mayor – City of Green
dnorton@cityofgreen.org
(330)896-6612

cc:
Sherrod Brown, U.S. Senator
Rob Portman, U.S. Senator
Jim Renacci, Congressman
John Kasich, Governor
Frank LaRose, Ohio State Senator
Anthony DeVitis, Ohio State Representative
Russ Pry, Summit County Executive
John Sheridan, Director of State Gov Affairs Spectra Energy
Brian Hicks, Hicks Partners
David Slater, Executive Vice President-Gas Storage & Pipeline
The alternate route is a generalization in an attempt to minimize impact. This does not constitute a formal "on the ground" study and deviations could occur.

Urbanized Areas — An urbanized area consists of densely developed territory that contains 50,000 or more people. The Census Bureau delineates UAs to provide a better separation of urban and rural territory, population, and housing in the vicinity of large places. (www.census.gov)
This map represents a proposed alternate route for the Nexus Pipeline. It is a generalization of a suggested study corridor in an attempt to minimize impact in the region. Our hope is that Spectra Energy will take this under serious consideration and devote time and resources to studying this alternative. The City of Green and the Coalition are available for further discussion.

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Alternate Route for Proposed Nexus Pipeline

Alternate Route  
Nexus Route Jan 2015  
Columbia Gas Transmission  
Parallel Columbia Gas  
Rover Transmission  
Parallel Rover Gas

Map 19 of 33  
1 in = 2,000 ft  
March 16, 2015

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Alternate Route

- Alternate Route
- Columbia Gas Transmission
- Rover Transmission
- Parallel Columbia Gas
- Parallel Rover Gas

Map 25 of 33  1 in = 2,000 ft  March 16, 2015

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Wetland Analysis

Represents wetland or open water within 100' of either side of the pipeline.

<table>
<thead>
<tr>
<th>Wetland Impact</th>
<th>Proposed Alternate Route</th>
<th>Nexus Route (January 2015)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Columbiana</td>
<td>4.46</td>
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<tr>
<td></td>
<td>Lorain</td>
<td>0.5</td>
</tr>
<tr>
<td></td>
<td>Medina</td>
<td>0.15</td>
</tr>
<tr>
<td></td>
<td>Stark</td>
<td>5.71</td>
</tr>
<tr>
<td></td>
<td>Summit</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td>Wayne</td>
<td>15.56</td>
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<tr>
<td></td>
<td>Total</td>
<td>26.38</td>
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</tbody>
</table>

0.26 acres/mile 0.67 acres/mile

Alternate route would impact 24 features totaling 26 acres of wetland or open water across 103.3 miles. Nexus route as proposed would impact 80 features totaling 63 acres of wetland or open water across 93.4 miles.

Wetland data was obtained from the National Hydrography Dataset available from the USGS. (nhd.usgs.gov)

3/11/2015
Land Use Analysis

Number of structures within 1,500’ of either side of the pipeline.

**Nexus Route (January 2015)**

<table>
<thead>
<tr>
<th></th>
<th>Columbiana</th>
<th>Stark</th>
<th>Summit</th>
<th>Wayne</th>
<th>Medina</th>
<th>Lorain</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential *</td>
<td>192</td>
<td>1027</td>
<td>1718</td>
<td>405</td>
<td>728</td>
<td>447</td>
<td>4517</td>
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<tr>
<td>Commercial</td>
<td>9</td>
<td>20</td>
<td>14</td>
<td>5</td>
<td>27</td>
<td>16</td>
<td>91</td>
</tr>
<tr>
<td>Church</td>
<td>0</td>
<td>3</td>
<td>3</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>10</td>
</tr>
<tr>
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<td>6</td>
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<tr>
<td>Electrical Substation</td>
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<td>1</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>4</td>
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<tr>
<td>Gas Compressor Station</td>
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<td>3</td>
<td>0</td>
<td>0</td>
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<td><strong>Total Structures</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td>4636</td>
</tr>
<tr>
<td><strong>Length (miles)</strong></td>
<td>10.5</td>
<td>20.5</td>
<td>15.3</td>
<td>6.1</td>
<td>22.9</td>
<td>18.1</td>
<td>93.4</td>
</tr>
</tbody>
</table>

**49.64 Structures per mile**

**Proposed Alternate Route**

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<th>Stark</th>
<th>Summit</th>
<th>Wayne</th>
<th>Medina</th>
<th>Lorain</th>
<th>Total</th>
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<tbody>
<tr>
<td>Residential *</td>
<td>126</td>
<td>442</td>
<td>0</td>
<td>492</td>
<td>119</td>
<td>214</td>
<td>1393</td>
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<td>Commercial</td>
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<td>22</td>
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<td>38.9</td>
<td>11.1</td>
<td>13.6</td>
<td>103.3</td>
</tr>
</tbody>
</table>

**14.08 Structures per mile**

- Proposed Alternate Route: 103.3 miles
- Proposed Nexus Route: 93.4 miles
- 9.9 Additional miles

*Only residential dwelling units were counted (not outbuildings).*

LBR5 (Location Based Response System) data was used for Columbiana, Stark, Wayne, Medina, and Lorain. (cgrid.cmb.ohio.gov/ProjectInitiatives/LBRS.aspx)

Because LBR5 data was not available, parcel data was used for Summit County. (summitmaps.summitoh.net/downloads/gallery/index.html)

Counts indicate number of structures impacted, not parcels.

3/11/2015