

06-1142-GA-BIN

PUBLIC

ORIGINAL

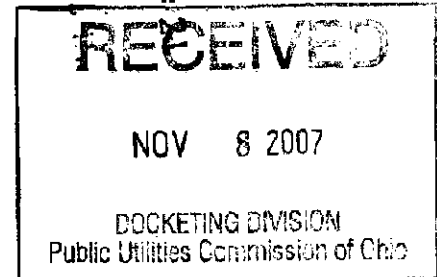
23



November 2, 2007

Kimberly D. Bose
Secretary
Federal Energy Regulatory Commission
888 First Street, NE
Washington, DC 20426

RE: Docket No. CP07-208-000
Rockies Express Pipeline LLC, REX-East Project
Response to October 31, 2007 Data Requests



Ms. Bose:

On April 30, 2007, Rockies Express Pipeline LLC ("Rockies Express") filed with the Federal Energy Regulatory Commission ("FERC" or "Commission") an application, pursuant to Section 7(c) of the Natural Gas Act and Part 157 of the Commission's regulations, requesting a Certificate of Public Convenience and Necessity authorizing the construction and operation of its Rockies Express Pipeline-East ("REX-East") Project.

On October 31, 2007, the FERC's Office of Energy Projects ("OEP") issued electronic data requests, requesting responses within 2 calendar days. Rockies Express hereby files its response to the data requests.

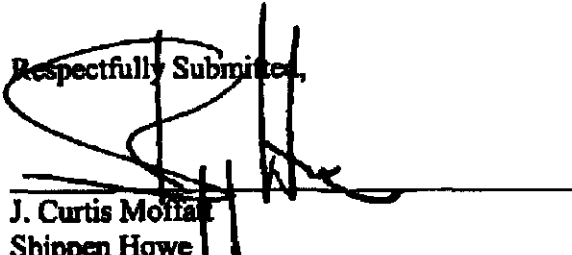
The data response includes information that contains personal, proprietary information. Pursuant to Section 388.112 of the Commission's regulations, 18 C.F.R. § 388.112 (2007), Rockies Express requests confidential treatment of the information and has labeled and filed the data in accordance with the Commission's regulations for such information.

This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business
Technician Date Processed 11/8/07

PUBLIC

If there are any questions regarding this matter, please do not hesitate to contact Jim Thompson at (806) 570-6800.

Respectfully Submitted,



J. Curtis Moffat
Shippen Howe
Van Ness Feldman
1050 Thomas Jefferson Street, NW
Washington, DC 20426

Attorneys for Rockies Express Pipeline LLC.

Attachments

cc: Alisa Lykens (w/o attachments)
Laura Turner
Don Hammer
Trevor Loveday
All Parties

ATTACHMENT 1

Public

Rockies Express Pipeline-East Project
Response to Environmental Information Request dated November 1, 2007

- 1. Resubmit the following tables to included residences within 50 ft of the construction work area for the proposed route and each alternative:**
 - a. From July 9, 2007 filing - Resource Report 10, Data Request 1 Table 10.1-1 "Comparison of the Little Miami River Alternative to the Corresponding Segment of the Proposed Route (MPs 432.9 to 467.2)"**
 - b. From July 9, 2007 filing - Resource Report 10, Data Request 2 Table 10.2-1 "Comparison of the Big Darby Creek Alternative to the Corresponding Segment of the Proposed Route (MPs 494.1 to 534.3)"**
 - c. From July 9, 2007 filing - Resource Report 10, Data Request 3 Table 10.3-1 "Comparison of the Indianapolis North Alternative to the Corresponding Segment of the Proposed Route (MPs 279.6 to 375.7)"**
 - d. From July 9, 2007 filing - Resource Report 10, Data Request 4 Table 10.4-1 "Comparison of the Mississippi River South Alternative to the Corresponding Segment of the Proposed Route (MPs 17.7 to 59.5)"**
 - e. From September 18, 2007 filing - Resource Report 10, Data Request 5 Table of alternative route from MP 386.9 to 387.6.**
 - f. From September 18, 2007 filing - Resource Report 10, Data Request 7 "Comparison of the Wabash River Alternative to the Corresponding Segment of the Proposed Route between MPs 242.9 and 248.1"**
 - g. From September 18, 2007 filing - Resource Report 10, Data Request 9 "Comparison of the Barnesville Reservoir Reroute to the Corresponding Segment of the Proposed Route between MPs 619.8 and 625.4"**
 - h. From September 28, 2007 filing - "Comparison of the Alternative and Original Chandlersville Compressor Station Sites"**
 - i. From September 28, 2007 filing - "Comparison of the Chandlersville Reroute to the Corresponding Segment of the Original Route between MPs 574.4 and 575.2"**
 - j. From September 28, 2007 filing - "Comparison of the Clarington Hub Reroute to the Corresponding Segment of the Original Route Between MPs 638.2 and 639.0"**
 - k. From September 28, 2007 filing - "Comparison of the Clarington Hub Reroute to the Corresponding Segment of the Original Route Between MPs 638.2 and 639.0"**
 - l. From September 28, 2007 filing- "Comparison of the Alternative and Original Hamilton Compressor Station Sites"**
 - m. From September 28, 2007 filing - "Comparison of the Hamilton Reroute to the Corresponding Segment of the Original Route between MPs 434.1 and 435.9"**

Rockies Express Pipeline-East Project
Response to Environmental Information Request dated November 1, 2007

- n. **From October 19, 2007 filing – Data Request 9, “Comparison of the Deer Creek Alternative Route to the Corresponding Segment of the Proposed Pipeline Route Between MPs 496.9 and 502.6”**

Rockies Express’ Response:

Attached to this response are the requested tables, which includes residences within 50 feet of the construction work area for the proposed route and each alternative. Please note that item k. of the Environmental Information Request appears to be a repeat of item j. and, therefore, is not included twice with this response.

Submitted by:
Ryan H. Childs - Cimarron Environmental Consulting, Inc.
Project Environmental Manager (contractor)
Rockies Express Pipeline-East Project

Rockies Express Pipeline-East Project
Response to Environmental Information Request dated November 1, 2007

TABLE 10.1-1				
Rockies Express Pipeline-East Project Comparison of the Little Miami River Alternative to the Corresponding Segment of the Proposed Route (MPs 432.8 to 467.2)				
Environmental Factor	Unit	Proposed Route	Little Miami River Alternative	Source
Total Length	mile	34.3	48.6	Digital Route
Length Adjacent to Existing Right-of-Way (percent)	mile	34.3 (100)	31.9 (68.5)	Digital Route
NWI Selected Wetlands ^a	feet	805	808	National Wetland Inventory (NWI) Maps
NWI Forested Wetlands ^b	feet	353	440	National Wetland Inventory (NWI) Maps
Waterbody Crossings	no.	21	31	Environmental Systems Research Institute (2006)
Cultivated Lands Crossed	mile	30.0	35.5	Natural Resources Conservation Service (NRCS), Land Use Land Cover (LULC)
Forest Land Crossed	mile	3.9	7.6	NRCS, LULC
Residential Land Crossed	feet	266	7,023	NRCS, LULC
Commercial Land	feet	533	4,853	NRCS, LULC
Roads	no.	40	90	NRCS, LULC
Residences Within 50 feet of Workspace	no.	6	77	Aerial photos
^a Includes palustrine forested (PFO), palustrine scrub-shrub (PSS), and palustrine emergent (PEM) NWI-mapped wetlands. NWI wetland numbers do not match surveyed wetlands numbers.				
^b Includes only palustrine forested (PFO) NWI-mapped wetlands. NWI wetlands numbers do not match surveyed wetlands numbers.				

TABLE 10.2-1				
Rockies Express Pipeline-East Project Comparison of the Big Darby Creek Alternative to the Corresponding Segment of the Proposed Route (MPs 494.1 to 534.3)				
Environmental Factor	Unit	Proposed Route	Big Darby Creek Alternative	Source
Total Length	mile	40.1	45.9	Digital Route
Length Adjacent to Existing Right-of-Way (percent)	mile	17.7 (44.1)	25.0 (54.0)	Digital Route
NWI Forested Wetlands ^a	feet	0	0 ^b	National Wetland Inventory (NWI) Maps
Waterbody Crossings	no.	32	31	Environmental Systems Research Institute (2006)
Cultivated Lands Crossed	mile	37.1	42.2	Natural Resources Conservation Service (NRCS), Land Use Land Cover (LULC)
Forest Land Crossed	mile	2.6	2.4	NRCS, LULC
Residential Land Crossed	feet	404	102	NRCS, LULC
Commercial Land	feet	186	883	NRCS, LULC
Roads	no.	44	52	NRCS, LULC
Residences Within 50 feet of Workspace	no.	5	5	Aerial photos
^a Includes only palustrine forested (PFO) NWI-mapped wetlands. NWI wetlands numbers do not match surveyed wetlands numbers.				
^b No NWI data available for 26.1 miles of the alternative route.				

Rockies Express Pipeline-East Project
Response to Environmental Information Request dated November 1, 2007

TABLE 10.3-1				
Rockies Express Pipeline-East Project Comparison of the Indianapolis North Alternative to the Corresponding Segment of the Proposed Route (MPs 279.6 to 375.7)				
Environmental Factor	Unit	Proposed Route	Indianapolis North Alternative	Source
Length	mile	98.1	104.8	Digital Route
Wetlands Crossed	feet	9,044	6,880	National Wetland Inventory (NWI) Maps
Waterbody Crossings	no.	43	58	Environmental Systems Research Institute (2005)
Cultivated Lands Crossed	mile	88.0	96.0	Natural Resources Conservation Service (NRCS), Land Use Land Cover (LULC)
Forest Land Crossed	mile	8.0	5.3	NRCS, LULC
Residential Land Crossed	feet	29	5,880	NRCS, LULC
Commercial Land	feet	773	1,829	NRCS, LULC
Roads	no.	115	206	NRCS, LULC
Residences Within 50 feet of Workspace	no.	5	456	Aerial photos

TABLE 10.4-1				
Rockies Express Pipeline-East Project Comparison of the Mississippi River South Alternative to the Corresponding Segment of the Proposed Route (MPs 17.7 to 98.5)				
Environmental Factor	Unit	Proposed Route	Mississippi River South Alternative	Source
Total Length	mile	41.8	45.0	Digital Route
Length Adjacent to Existing Right-of-Way (percent)		25.4 (60.6)	20.0 (44.4)	Digital Route
NWI Forested Wetlands ^a	feet	4,933	6,230	NWI Maps
Waterbody Crossings	no.	38	34	Environmental Systems Research Institute (2005)
Cultivated Lands Crossed	mile	32.9	33.2	Natural Resources Conservation Service (NRCS), Land Use Land Cover (LULC)
Forest Land Crossed	mile	6.6	9.4	NRCS, LULC
Residential Land Crossed	feet	0	19	NRCS, LULC
Commercial Land	feet	103	50	NRCS, LULC
Roads	no.	55	51	NRCS, LULC
Residences Within 50 feet of Workspace	no.	2	4	Aerial photographs

^a Includes only palustrine forested (PFO) NWI-mapped wetlands. NWI wetlands numbers do not match surveyed wetlands numbers.

Rockies Express Pipeline-East Project
Response to Environmental Information Request dated November 1, 2007

Rockies Express Pipeline-East Project				
Comparison of the Alternative Route to the Corresponding Segment of the Proposed Route between MPs 386.9 and 387.6				
Environmental Factor	Unit	Proposed Route	Alternative Route	Source
Total Length	mile	0.6	0.6	Digital Route
NWI Mapped Wetlands	feet	0	0	NWI Maps
Perennial Waterbody Crossings	no.	2	2	Aerial photo, USGS quadrangle
Intermittent Waterbodies Crossed	no.	5	3	Aerial photo, USGS quadrangle, field observations
Cultivated Lands Crossed	mile	0.2	0	Aerial photo, USGS quadrangle
Forested Land Crossed	mile	0.4	0.6	Aerial photo, USGS quadrangle
Residential Land Crossed	feet	0	0	Aerial photo, USGS quadrangle
Commercial Land Crossed	feet	0	0	Aerial photo, USGS quadrangle
Roads	no.	0	0	Aerial photo, USGS quadrangle
Residences within 50 feet of Workspace	no.	0	1	Aerial photo, USGS quadrangle

Rockies Express Pipeline-East Project				
Comparison of the Wabash River Alternative to the Corresponding Segment of the Proposed Route between MPs 242.9 and 248.1				
Environmental Factor	Unit	Proposed Route	Wabash River Alternative	Source
Total Length	mile	5.2	5.0	Digital Route
NWI Mapped Wetlands	mile	0.2	0.2	NWI Maps
NWI Selected Wetlands (PFO, PSS, PEM)	mile	0.1	0.1	NWI Maps
NWI Forested Wetlands (PFO)	mile	0.1	0.1	NWI Maps
Waterbody crossings	no.	4	5	Aerial photo, USGS quadrangle
Cultivated Lands (Pasture/Hay, Row Crops, Small Grains)	mile	2.2	2.7	Aerial photo, USGS quadrangle
Forest Land Crossed (Deciduous Forest, Evergreen, Mixed Forest)	mile	2.7	2.1	Aerial photo, USGS quadrangle
Commercial Land	mile	0	<0.1	Aerial photo, USGS quadrangle
Residential Land	mile	0	0	
Roads	no.	3	8	Aerial photo, USGS quadrangle
Residences Within 50 feet of Workspace	no.	0	0	Aerial photos

Rockies Express Pipeline-East Project
Response to Environmental Information Request dated November 1, 2007

Rockies Express Pipeline-East Project				
Comparison of the Barnesville Reservoir Reroute to the Corresponding Segment of the Proposed Route between NPs 619.8 and 625.4				
Environmental Factor	Unit	Proposed Route	Barnesville Alternative	Source
Total Length	mile	5.6	5.9	Digital Route
NWI Mapped Wetlands	mile	0.1	0	NWI Maps
NWI Forested Wetlands	mile	0	0	NWI Maps
Waterbody Crossings	no.	6	3	Environmental Systems Research Institute (2005); aerial photos, USGS quadrangle
Cultivated Lands Crossed	mile	3.6	4.0	Natural Resources Conservation Service (NRCS), Land Use Land Cover (LULC)
Forest Land Crossed	mile	1.9	1.8	NRCS, LULC
Residential Land Crossed	feet	0	0	NRCS, LULC
Commercial Land	feet	0	0	NRCS, LULC
Roads	no.	6	3	NRCS, LULC
Residences Within 50 feet of Workspace	no.	0	0	Aerial photos

Rockies Express Pipeline-East Project
Response to Environmental Information Request dated November 1, 2007

Rockies Express Pipeline-East Project				
Comparison of the Alternative and Original Chandlersville Compressor Station Sites				
Environmental Factor	Unit	Alternative Site	Original Site	Source
GENERAL DESCRIPTION				
Footprint size	acres	19.6	12.6	Digital data
WETLANDS AND WATERBODIES				
Total number of Delineated Wetlands	no.	0	0	Field delineation data
Wetland Impacts	acres	0	0	Field delineation data
Waterbodies Affected	no.	1	1	Field delineation data, desktop delineated data
FISH AND WILDLIFE				
Federally Listed Species Potentially Occurring in Counties Crossed	name	Indiana bat ^a (<i>Myotis sodalis</i>) Fanshell (<i>Cyprogenia stegaria</i>)	Indiana bat ^a (<i>Myotis sodalis</i>) Fanshell (<i>Cyprogenia stegaria</i>)	U.S. Fish and Wildlife Service (FWS) data for Ohio ^b
CULTURAL RESOURCES				
		A meaningful comparison of potential impacts on cultural resources cannot be made because the two sites have not been surveyed and cultural resources information is not publicly available. The actual potential for cultural resource impacts can only be determined as a result of field surveys, which Rockies Express will complete for the adopted site prior to construction.		
SOCIOECONOMICS				
		No significant change.		
GEOLOGY				
		No significant change.		
SOILS				
		No significant change.		
LAND USE AND RECREATION				
Agricultural Lands Affected	acres	7.6	11.0	Land Use Land Class (LULC) data, alignment sheets
Forested Land Affected	acres	12.0	0.6	LULC data, alignment sheets
Residential Land Affected	acres	0.0	0.1	LULC data, alignment sheets
Commercial Land Affected	acres	0.0	0.6	LULC data, alignment sheets
Public Lands Affected	acres	0.0	0.0	LULC data, alignment sheets, Ohio Gazetteer, topographic maps
Residences Within 50 feet of Workspace	no.	0	1	Alignment sheets, aerial photographs
Landowners Affected	no.	2	1	Alignment sheets
VISUAL RESOURCES				
		The nearest public viewshed to the revised compressor station location is Irish Ridge Road, which is about 1,250 feet away (see Non-Internet Public figure).		
AIR QUALITY AND NOISE				
		Regarding air quality, no significant change between the original and alternative site exists. Regarding noise impacts, a meaningful comparison of potential impacts resulting from compressor station noise cannot be made because the two sites have not been modeled. The actual potential for noise impacts on nearby sensitive resources can only be determined as a result of field surveys and noise modeling, which Rockies Express will complete for the adopted site prior to construction.		

^a The federally listed Indiana bat and the Fanshell mussel are the only federally listed species potentially occurring in Muskingum County, Ohio, where the Chandlersville Compressor Station site is located. Further consultations with the FWS and surveys will identify any possible Indiana bat habitat. The FWS has determined that waterbodies less than 25 feet wide would be not suitable for Fanshell habitat. Therefore, because the compressor station site would not affect any waterbodies greater than 25 feet wide, this species is not expected to be affected by the alternative site.

^b <http://www.fws.gov/Midwest/Endangered/lists/ohio-cty.html>

Rockies Express Pipeline-East Project Response to Environmental Information Request dated November 1, 2007

Rockies Express Pipeline-East Project				
Comparison of the Chandleraville Reroute to the Corresponding Segment of the Original Route Between MPs 574.4 and 575.2				
Environmental Factor	Link	Reroute	Original Route	Source
GENERAL DESCRIPTION				
Pipeline Length	miles	0.9	0.8	Digital route
Adjacent to Existing Right-of-Way	miles	0.4	0.0	Alignment sheets, digital route, U.S. Geological Survey (USGS) topographic maps
Construction Right-of-Way*	acres	13.6	12.1	Alignment sheets, digital route, USGS topographic maps
Permanent Right-of-Way*	acres	5.5	4.8	Alignment sheets, digital route, USGS topographic maps
WETLANDS AND WATERBODIES				
Total number of Wetlands	no.	0	0	Reroute: National Wetland Inventory (NWI) Data Original route: field delineations
Total length of Wetlands	miles	0.0	0.0	Reroute: NWI Data Original route: field delineations
Wetland Impacts*	acres	0.0	0.0	Reroute: NWI Data Original route: field delineations
Waterbody Crossings	no.	4	5	Field delineation data, alignment sheets
Number of Major Waterbody Crossings (>100 feet)	no.	0	0	Field delineation data, alignment sheets
FISH AND WILDLIFE				
Federally Listed Species Potentially Occurring In Counties Crossed*	name	Indiana bat (<i>Myotis sodalis</i>) Forsyth (<i>Cypripedium</i> <i>strepens</i>)	Indiana bat (<i>Myotis sodalis</i>) Forsyth (<i>Cypripedium</i> <i>strepens</i>)	U.S. Fish and Wildlife Service (FWS) data for Ohio*
CULTURAL RESOURCES				
A meaningful comparison of potential impacts on cultural resources cannot be made because the two routes have not been surveyed and cultural resources information is not publicly available. The actual potential for cultural resource impacts can only be determined as a result of field surveys, which Rockies Express will complete for the adopted reroute prior to construction.				
SOCIOECONOMICS				
GEOLOGY				
SOILS				
No significant change.				
No significant change.				
No significant change.				
LAND USE AND RECREATION				
Agricultural Lands Crossed	miles	0.3	0.2	USGS Land Use Data (LULC) data, alignment sheets
Forested Land Crossed	miles	0.8	0.8	LULC data, alignment sheets
Residential Land Crossed	miles	0.0	0.0	LULC data, alignment sheets
Commercial Land Crossed	miles	0.0	0.0	LULC data, alignment sheets
Public Lands Crossed	miles	0.0	0.0	LULC data, alignment sheets, Ohio Gazetteer, USGS topographic maps
Roads Crossed	no.	0	0	Alignment sheets, USGS topographic maps
Residences Within 50 feet of Workspaces	no.	0	0	Alignment sheets, aerial photographs
Landowners Affected	no.	5	4	Alignment sheets

**Rockies Express Pipeline-East Project
Response to Environmental Information Request dated November 1, 2007**

Rockies Express Pipeline-East Project			
Comparison of the Chandlersville Reroute to the Corresponding Segment of the Original Route Between MPs 574.4 and 578.2			
Environmental Factor	Unit	Original Route	Source
AIR QUALITY AND NOISE			
No significant change. (See also Chandlersville Compressor Station site comparison.)			
- Based on a 125-foot-wide construction right-of-way. - Based on a 50-foot-wide permanent right-of-way. - Based on a 100-foot-wide construction right-of-way in wetlands. - The federally listed Indiana bat and the Fendler's mussel are the only federally listed species potentially occurring in Muskingum County, Ohio, where the Chandlersville Reroute is located. Further consultations with the FWS and surveys will identify any possible Indiana bat habitat along the reroute. The FWS has determined that wetlandless less than 25 feet wide would be not suitable for Fendler's mussel habitat. Therefore, because the reroute would not cross any wetlandless greater than 25 feet wide, this species is not expected to be affected by the reroute. http://www.fws.gov/michigan/Endangered/species/cb.html			

Rockies Express Pipeline-East Project
Response to Environmental Information Request dated November 1, 2007

Rockies Express Pipeline-East Project				
Comparison of the Clearington Hub Reroute to the Corresponding Segment of the Original Route Between MPs 638.2 and 639.0				
Environmental Factor	Unit	Reroute	Original Route	Source
GENERAL DESCRIPTION				
Pipeline Length	miles	0.9	0.9	Digital route
Adjacent to Existing Right-of-Way	miles	0.2	0.6	Alignment sheets, digital route, U.S. Geological Survey (USGS) topographic maps
Construction Right-of-Way ^a	acres	12.1	13.6	Alignment sheets, digital route, USGS topographic maps
Permanent Right-of-Way ^b	acres	4.6	5.5	Alignment sheets, digital route, USGS topographic maps
WETLANDS AND WATERBODIES				
Total number of Wetlands	no.	0	0	Reroute: National Wetland Inventory (NWI) Data Original route: NWI Data and field delineations
Total length of Wetlands	miles	0.0	0.0	Reroute: NWI Data
Wetland Impacts ^c	acres	0.0	0.0	Original route: NWI Data and field delineations Reroute: NWI Data
Waterbody Crossings	no.	0	2	Original route: NWI Data and field delineations Reroute: Environmental Systems Research Institute (2005), alignment sheets
Number of Major Waterbody Crossings (>100 feet)	no.	0	0	Original route: Environmental Systems Research Institute (2005), alignment sheets, and field delineations Environmental Systems Research Institute (2005), alignment sheets
FISH AND WILDLIFE				
Federally Listed Species Potentially Occurring in Counties Crossed	name	Indiana bat ^d (Myotis Sodalis)	Indiana bat ^d (Myotis Sodalis)	U.S. Fish and Wildlife Service (FWS) data for Ohio ^e
CULTURAL RESOURCES				
A meaningful comparison of potential impacts on cultural resources cannot be made because the two routes have not been surveyed and cultural resources information is not publicly available. The actual potential for cultural resource impacts can only be determined as a result of field surveys, which Rockies Express will complete for the adopted reroute prior to construction.				
SOCIOECONOMICS				
GEOLOGY				
SOILS				
LAND USE AND RECREATION				
Agricultural Lands Crossed	miles	0.4	0.7	Land Use Land Class (LULC) data, alignment sheets
Forested Land Crossed	miles	0.4	0.2	LULC data, alignment sheets
Residential Land Crossed	miles	0.0	0.0	LULC data, alignment sheets
Commercial Land Crossed	miles	0.0	0.0	LULC data, alignment sheets
Public Lands Crossed	miles	0.0	0.0	LULC data, alignment sheets, Ohio Gazetteer, USGS topographic maps
Roads Crossed	no.	0	0	Alignment sheets, USGS topographic maps

**Rockies Express Pipeline-East Project
Response to Environmental Information Request dated November 1, 2007**

Rockies Express Pipeline-East Project				
Comparison of the Clarington Hub Reroute to the Corresponding Segment of the Original Route Between MP's 638.2 and 639.0				
Environmental Factor	Unit	Reroute	Original Route	Source
Residences Within 50 feet of Workspace	no.	0	0	Alignment sheets, Aerial photographs
Landowners Affected	no.	4	6	Alignment sheets
AIR QUALITY AND NOISE	No significant change.			
a. Based on a 125-foot-wide construction right-of-way. b. Based on a 50-foot-wide permanent right-of-way. c. Based on a 100-foot-wide construction right-of-way in wetlands. d. The federally listed Indiana bat is the only federally listed species potentially occurring in Monroe County, Ohio, where the Clarington Hub Reroute is located. Further consultations with the FWS and surveys will identify any possible Indiana bat habitat along the reroute. e. http://www.fws.gov/illinois/endangered/species/bats/cv.html				

Rockies Express Pipeline-East Project
Response to Environmental Information Request dated November 1, 2007

Rockies Express Pipeline-East Project				
Comparison of the Alternative and Original Hamilton Compressor Station Sites				
Environmental Factor	Unit	Alternative Site	Original Site	Source
GENERAL DESCRIPTION				
Footprint size	acres	11.9	14.0	Digital data
WETLANDS AND WATERBODIES				
Total number of NWI Mapped Wetlands	no.	0	0	National Wetland Inventory (NWI) data
Wetland Impacts	acres	0	0	NWI data
Waterbodies Affected	no.	0	0	Environmental Systems Research Institute (2005), alignment sheets
FISH AND WILDLIFE				
Federally Listed Species Potentially Occurring in Counties Crossed	name	Indiana bat ^a (<i>Myotis sodalis</i>)	Indiana bat ^a (<i>Myotis sodalis</i>)	U.S. Fish and Wildlife Service (FWS) data for Ohio ^b
CULTURAL RESOURCES				
A meaningful comparison of potential impacts on cultural resources cannot be made because the two sites have not been surveyed and cultural resources information is not publicly available. The actual potential for cultural resource impacts can only be determined as a result of field surveys, which Rockies Express will complete for the adopted site prior to construction.				
SOCIOECONOMICS				
No significant change.				
GEOLOGY				
No significant change.				
SOILS				
No significant change.				
LAND USE AND RECREATION				
Agricultural Lands Affected	acres	11.8	13.7	Land Use Land Class (LULC) data, alignment sheets
Forested Land Affected	acres	0.1	0.3	LULC data, alignment sheets
Residential Land Affected	acres	0	0	LULC data, alignment sheets
Commercial Land Affected	acres	0	0	LULC data, alignment sheets
Public Lands Affected	acres	0	0	LULC data, alignment sheets, Ohio Gazetteer, topographic maps
Residences Within 50 feet of Workspace	no.	0	0	Alignment sheets, aerial photographs
Landowners Affected	no.	1	1	Alignment sheets
VISUAL RESOURCES				
The nearest public viewpoint to the revised compressor station location is Emerald Way, which is about 1,750 feet away (see Non-Internet Public figure).				
AIR QUALITY AND NOISE				
Regarding air quality, no significant change between the original and alternative site exists. Regarding noise impacts, a meaningful comparison of potential impacts resulting from compressor station noise cannot be made because the two sites have not been modeled. The actual potential for noise impacts on nearby sensitive resources can only be determined as a result of field surveys and noise modeling, which Rockies Express will complete for the adopted site prior to construction.				
^a The federally listed Indiana bat is the only federally listed species potentially occurring in Butler County, Ohio, where the alternative compressor station is located. Further consultations with the FWS and surveys will identify any possible Indiana bat habitat along the route. ^b http://www.fws.gov/Midwest/Endangered/list/ohio-cty.html				

Rockies Express Pipeline-East Project
Response to Environmental Information Request dated November 1, 2007

Rockies Express Pipeline-East Project				
Comparison of the Hamilton Reroute to the Corresponding Segment of the Original Route Between MPS 434.1 and 435.9				
Environmental Factor	Unit	Reroute	Original Route	Source
GENERAL DESCRIPTION				
Pipeline Length	miles	1.9	1.9	Digital route
Adjacent to Existing Right-of-Way	miles	1.4	0.4	Alignment sheets, digital route, U.S. Geological Survey (USGS) topographic maps
Construction Right-of-Way*	acres	28.8	28.8	Alignment sheets, digital route, USGS topographic maps
Permanent Right-of-Way*	acres	11.5	11.5	Alignment sheets, digital route, USGS topographic maps
WETLANDS AND WATERBODIES				
Total number of Wetlands	no.	2	0	Field delineations
Total length of Wetlands	miles	0.1	0.0	Field delineations
Wetland Impacts*	acres	1.7	0.0	Field delineations
Waterbody Crossings	no.	1	4	Rerouter: Environmental Systems Research Institute (2005), alignment sheets
Number of Major Waterbody Crossings (>100 feet)	no.	0	0	Original route: field delineations Environmental Systems Research Institute (2005), alignment sheets
FISH AND WILDLIFE				
Federally Listed Species Potentially Occurring in Counties Crossed	name	Indiana bat* (Myotis sodale)	Indiana bat* (Myotis sodale)	U.S. Fish and Wildlife Service (FWS) data for Ohio*
CULTURAL RESOURCES				
A meaningful comparison of potential impacts on cultural resources cannot be made because the two routes have not been surveyed and cultural resources information is not publicly available. The actual potential for cultural resource impacts can only be determined as a result of field surveys, which Rockies Express will complete for the adopted reroute prior to construction.				
SOCIOECONOMICS				
GEOLOGY				
SOILS				
LAND USE AND RECREATION				
Agricultural Lands Crossed	miles	1.5	1.5	Land Use Land Class (LULC) data, alignment sheets
Forested Land Crossed	miles	0.4	0.4	LULC data, alignment sheets
Residential Land Crossed	miles	0.0	0.0	LULC data, alignment sheets
Commercial Land Crossed	miles	0.1	<0.1	LULC data, alignment sheets
Public Lands Crossed	miles	0.0	0.0	LULC data, alignment sheets, Ohio Gazetteer, USGS topographic maps
Roads Crossed	no.	4	4	Alignment sheets, USGS topographic maps
Residences Within 50 feet of Workspace	no.	0	0	Alignment sheets, aerial photographs
Landowners Affected	no.	4	3	Alignment sheets
No significant change. (See also Hamilton Compressor Station site comparison.)				
AIR QUALITY AND NOISE				

Rockies Express Pipeline-East Project
Response to Environmental Information Request dated November 1, 2007

Rockies Express Pipeline-East Project			
Comparison of the Hamilton Reroute to the Corresponding Segment of the Original Route Between MPS 434.1 and 435.9			
Environmental Factor	Unit	Reroute	Original Route
			Source
- Based on a 125-foot-wide construction right-of-way. - Based on a 50-foot-wide permanent right-of-way. - Based on a 100-foot-wide construction right-of-way in wetlands. - The federally listed Indiana bat is the only federally listed species potentially occurring in Butler County, Ohio, where the Hamilton Reroute is located. Further consultations with the FWS and surveys will identify any possible Indiana bat habitat along the reroute. http://www.fws.gov/Michwest/Endangered/bats/ohio-cb.html			

Rockies Express Pipeline-East Project
Response to Environmental Information Request dated November 1, 2007

Rockies Express Pipeline-East Project				
Comparison of the Deer Creek Alternative Route to the Corresponding Segment of the Proposed Pipeline Route Between Mileposts 496.9 and 502.6				
Environmental Factor	Unit	Alternative Route	Proposed Route	Source
Pipeline Length	miles	5.2	5.5	Digital aerial photography, IMS site, topographic maps
Adjacent to ROW	miles	5.2	0	Digital aerial photography, IMS site, topographic maps
Construction Right-of-Way	acres	76.0	83.3	^a
Permanent Right-of-Way	acres	31.5	33.3	^a
Number of NWI Mapped Wetlands	no.	2	1	NWI Data
Length of NWI Mapped Wetlands	miles	0.1	<.1	NWI Data
Wetland Impacts	acres	1.8	0.2	^c
Waterbody Crossings	no.	6	5	Environmental Systems Research Institute (2005), USGS quadrangle, digital aerial photography
Number of Major Waterbody Crossings (>100 Feet)	no.	1 ^d	0	Environmental Systems Research Institute (2005), USGS quadrangle, digital aerial photography
Forested Land Crossed	miles	1.9	1.2	Digital aerial photography
Open Waterbodies Crossed	miles	0.3	0.0	Digital aerial photography
Public Lands Crossed (Deer Creek State Park)	miles	2.4	2.2	Digital aerial photography
Campground Land Crossed	miles	0.3	0.0	Digital aerial photography
Residences Within 50 feet of Workspace	no.	0	0	Aerial photos
^a Based on a 125-foot-wide corridor. ^b Based on a 50-foot-wide corridor. ^c Based on a 100-foot-wide corridor. ^d Deer Creek Lake approximately 800 feet wide. ^e Mussel surveys will also be conducted for all waterbodies that fall under the criteria developed by the Ohio Fish and Wildlife Service. ^f http://www.fws.gov/Midwest/Endangered/list/ohio-cv.html				

Rockies Express Pipeline-East Project
Response to Environmental Information Request dated November 1, 2007

2. Explain if the "Residences within 50 feet" provided in the table "Comparison of the Mowrey Alternative to the Corresponding Segment of the Proposed Route Between MPs 446.0 and 466.2" is 50 feet from the centerline or from the construction workspace.

Rockies Express' Response:

The residences listed in the Mowrey Alternative table previously provided represents those within 50 feet of the temporary construction workspace. A revised table clarifying this is attached to this response.

Submitted by:
Ryan H. Childs - Cimarron Environmental Consulting, Inc.
Project Environmental Manager (contractor)
Rockies Express Pipeline-East Project

Rockies Express Pipeline-East Project Response to Environmental Information Request dated November 1, 2007

Rockies Express Pipeline-East Project				
Comparison of the Mooney Alternative to the Corresponding Segment of the Proposed Route Between MPs 446.0 and 466.2				
Environmental Factor	Unit	Alternative Route	Proposed Route	Source
GENERAL DESCRIPTION				
Pipeline Length	miles	19.6	20.2	Digital route
Adjacent to Existing Right-of-Way	miles	19.3	5.8	Alignment sheets, digital route, U.S. Geological Survey (USGS) topographic maps, aerial photographs
Construction Right-of-Way ^a	acres	287.0	308.1	Alignment sheets, digital route, USGS topographic maps
Permanent Right-of-Way ^a	acres	118.8	122.4	Alignment sheets, digital route, USGS topographic maps
WETLANDS AND WATERBODIES				
Total number of Wetlands	no.	1	3	National Wetland Inventory (NWI) Data
Total length of Wetlands	miles	<0.1	<0.1	NWI Data
Wetland Impacts ^a	acres	0.6	0.9	NWI Data
Waterbody Crossings	no.	17	12	USGS topographic maps
Number of Major Waterbody Crossings (>100 feet)	no.	1	1	USGS topographic maps
FISH AND WILDLIFE				
Federally Listed Species Potentially Occurring in Counties Crossed	name ^a	Indiana bat (<i>Myotis sodale</i>) Running buffalo clover (<i>Trifolium stoloniferum</i>)	Indiana bat (<i>Myotis sodale</i>) Running buffalo clover (<i>Trifolium stoloniferum</i>)	U.S. Fish and Wildlife Service (FWS) data for Ohio ^a
CULTURAL RESOURCES				
A meaningful comparison of potential impacts on cultural resources cannot be made because the two routes have not been surveyed and cultural resources information is not publicly available. The actual potential for cultural resource impacts can only be determined as a result of field surveys, which Rockies Express will complete for the adopted pipeline route prior to construction.				
SOCIOECONOMICS				
GEOLOGY				
SOILS				
LAND USE AND RECREATION				
Agricultural Land Crossed	miles	12.1	13.6	USGS Land Use Land Class (LULC) data
Forested Land Crossed	miles	6.3	3.5	LULC data
Residential Land Crossed	miles	<0.1	0.0	LULC data
Open Land Crossed	miles	1.1	1.1	LULC data
Public Lands Crossed	miles	2.6 (Caesar Creek State Park)	0.3 (Caesar Creek State Park)	Publicly available electronic public land data, Ohio Gazetteer, USGS topographic maps
Residences within 50 feet of Workspaces	no.	13	5	Alignment sheets and aerial photography; survey
Roads Crossed	no.	26	21	USGS topographic maps
Landowners Affected	no.	161	115	Alignment sheets
AIR QUALITY AND NOISE				
No significant change.				

**Rockies Express Pipeline-East Project
Response to Environmental Information Request dated November 1, 2007**

Rockies Express Pipeline-East Project			
Comparison of the Mowrey Alternative to the Corresponding Segment of the Proposed Route Between NPs 446.0 and 488.2			
Environmental Factor	Unit	Alternative Route	Proposed Route
			Source
a		Based on a 120-foot-wide construction right-of-way.	
b		Based on a 50-foot-wide permanent right-of-way.	
c		Based on a 100-foot-wide construction right-of-way in wetlands.	
d		The federally listed Indiana bat and Running buffalo clover are the only federally listed species potentially occurring in Warren and Clinton Counties, Ohio, where the proposed route and alternative route are located. Further consultations with the FWS and surveys would identify any possible endangered or threatened species along the adopted pipeline route.	
e		http://www.fws.gov/Midwest/Endangered/threats-to-stv.html	

Rockies Express Pipeline-East Project
Response to Environmental Information Request dated November 1, 2007

- 3. Provide landowner names and addresses for affected parcels along the Mowrey Alternative (filed on October 19, 2007), which deviates from the Proposed Route at approximate milepost (MP) 446.0 and rejoins the Proposed Route at MP 466.2.**
-

Rockies Express' Response:

Included separately with this filing as "Contains Privileged Information – Do Not Release" are the landowner lists for the Mowrey Alternative in Warren and Clinton Counties, Ohio.

Submitted by:
Ryan H. Childs - Cimarron Environmental Consulting, Inc.
Project Environmental Manager (contractor)
Rockies Express Pipeline-East Project

Rockies Express Pipeline-East Project
Response to Environmental Information Request dated November 1, 2007

- 4. Provide landowner names and addresses for affected parcels along the Deer Creek Alternative (filed on October 19, 2007), which deviates from the Proposed Route at approximately MP 496.9 and rejoins it at MP 502.6.**
-

Rockies Express' Response:

Rockies Express is completing the landowner information along the Deer Creek Alternative. It will file this information with the Secretary of the Commission on Monday, November 5, 2007.

Submitted by:

Ryan H. Childs - Cimarron Environmental Consulting, Inc.
Project Environmental Manager (contractor)
Rockies Express Pipeline-East Project