

Marble River Visual Assessment

Panel Member: D. Brackett

Date: 12/14/05

Viewpoint # 3

Viewpoint Description:

Rural landscape with some agriculture. Horizon is Flat. Foreground cultivated mid & back ground uncultivated (natural wood lots)
 Line is horizontal; large scale; color - ground is green to brownish and sky is light blue; texture is smooth to medium texture; form is wide open.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4	line, scale, color texture & form are not compatible
Land Use	3	line & scale are not compatible color and texture & form
Land Form	2	Scale & form are not compatible line, color & texture are compatible
Viewer Activity	2	line, color, texture & form are compatible scale is not
Water	NA	
Total	11.0	
Average Score	2.75	SEE '3' COMPARISON FOR NEW RATING TOTAL

Overall Aesthetic Impact:

Any development other than agricultural would be an impact in this view. The greatest impact is the scale of the machines. Color also draws attention to the machines but is not a negative impact because of colors in the foreground as well as sky.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 3/7/07

Viewpoint # 3 COMPARISON

Viewpoint Description:

RURAL LANDSCAPE, SOME AG. SEEMS LIKE A LOW AREA IN MID-GROUND BUT HORIZON IS AMAZINGLY FLAT. BACKGROUND SEEMS UNDEVELOPED WOODLAND.

LINE IS HORIZONTAL, LARGE SCALE, COLOR GREEN & BROWN, TEXTURE IS SMOOTH TO MEDIUM, FORM IS WIDE-OPEN.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	5	NOT COMPATIBLE
Land Use	3	LINE, SCALE & TEXTURE ARE NOT COMPATIBLE; COLOR & FORM ARE
Land Form	3	LINE, SCALE & TEXTURE ARE NOT COMPATIBLE; COLOR & FORM ARE
Viewer Activity	3	LINE, SCALE & TEXTURE NOT COMP. COLOR & FORM ARE
Water	NA	
Total	14	
Average Score	3.5	

Overall Aesthetic Impact:

THE SCALE & TEXTURE OF THIS MANY MACHINES HAS A SIGNIFICANT IMPACT ON THIS NATURAL/AGRICULTURAL LANDSCAPE.

LAZ

Reviewed new layout 3-14-2007,
No change

Marble River Visual Assessment

Panel Member: Alice FRITZDate: 12/14/05Viewpoint # 3

Viewpoint Description:

Viewer focus is along road towards two distinct lines in the landscape:
 1) the horizontal line at the base of the cross road and 2) the horizon line off in
 the distance. The scale of the view is large and wide open. The foreground
 view consists of open/khaki grass. Middleground is interspersed with
 woodland vegetation that contrasts in texture in comparison to the foreground.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4	Strong contrast in ht, /scale and color.
Land Use	3	Rural/agricultural use remains dominant
Land Form	3	Rolling landform and slight undulations remain predominant
Viewer Activity	4	Viewer attention altered by turbine presence because of expanse and # of turbines in view
Water	N/A	
Total	14.0	÷ 4
Average Score	3.50	

Overall Aesthetic Impact:

The wide expanse of turbines on the landscape ^{significantly} contrasts the viewer activity and adjacent vegetation. The color contrast has less impact because most of the turbines in view slightly blend in with the sky. Texture contrast is not an issue because the turbines blend in with the middleground textures.

LA 3

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: DECEMBER 14, 2005
MARCH 5, 2007

Viewpoint # 3

Viewpoint Description:

SCENIC VISTA OF ROLLING WOODED HILLSIDE AGRICULTURAL
AREA. SINGLE FAMILY RESIDENCES AND BARN STRUCTURES
IN THE FOREGROUND. TREED UNDULATING TERRAINS VISIBLE
IN THE BACKGROUND TO THE HORIZON.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	3	WHILE THE SCALE AND TEXTURE OF TURBINES IN THE FOREGROUND CONTRAST, THE DISTANT TURBINES BLEND WITH THE SKY.
Land Use	4	TURBINE FORM IS STRIKINGLY DIFFERENT FROM AGRICULTURAL FIELDS & WOODLAND
Land Form	3	TURBINE CONCENTRATION APPEARS AS AN INTERMEDIATE LINEAR BAND BETWEEN LAND & SKY
Viewer Activity	2	TURBINE MASSING ADDS ANOTHER ELEMENT OF INTEREST WITH ITS CONTRASTING FORM
Water	NA	
Total	12.0	
Average Score	3.0	

Overall Aesthetic Impact:

TURBINE CONCENTRATION AND DISTRIBUTION COMPLIMENT
THE VISTA. TURBINE COLOR IS COMPATIBLE WITH SKY COLOR WHILE
CONTRASTING TREES. DISTRIBUTION ADDS PERSPECTIVE.

* No noticeable change in impact.

Marble River Visual Assessment

Panel Member: D. Brackett

Date: 12/14/05

Viewpoint # 8

Viewpoint Description:

Foreground is cultivated agricultural, remainder is rural, wooded.
Background is mountainous. The line of the horizon is rolling;
Scale is large, color is green, brown dark grey & white & blue in sky;
texture is smooth to medium; form is open

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	3	line, color, are compatible Scale, texture & form are not
Land Use	1	line, color, texture & form are compatible Scale is not
Land Form	2	color, texture & form are compatible line, scale are not
Viewer Activity	1	line, color, texture & form are compatible Scale is not
Water	NA.	
Total	7.0	
Average Score	1.75	SEE '8 COMPARISON' FOR NEW RATING TOTAL

Overall Aesthetic Impact:

Scale is the significant factor in this view. However, overall
I do not consider this view negatively impacted by the installation
of the machines

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 3/7/07

Viewpoint # 8 COMPARISON

Viewpoint Description:

OPEN LANDSCAPE: AB IN FOREGROUND WOODS IN MID-GROUND HILLS/MTNS IN BACK-GROUND. COLORS ARE BROWNS & GREEN.
 LINE IS GENTLY ROLLING EXCEPT IN THE BACK-GROUND, LARGE SCALE, COLORS AS STATED ABOVE, TEXTURE IS SMOOTH TO MEDIUM, FORM IS WIDE-OPEN.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4	LINE, TEXTURE, SCALE & COLOR ARE NOT COMPATIBLE; FORM IS
Land Use	1	SCALE NOT COMP. LINE, TEXTURE, COLOR & FORM ARE
Land Form	2	LINE, SCALE & COLOR ARE NOT COMP. TEXTURE & FORM ARE
Viewer Activity	1	SCALE NOT COMP. LINE, TEXTURE, COLOR & FORM ARE
Water	NA	
Total	8	
Average Score	(2.0)	

Overall Aesthetic Impact:

SCALE IS MOST SIGNIFICANT IMPACT.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 3/13/07

Viewpoint # 8 CUMMULATIVE

Viewpoint Description:

SAME AS ORIGINAL

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4	
Land Use	1	
Land Form	2	
Viewer Activity	1	
Water		
Total	8	
Average Score	2	

Overall Aesthetic Impact:

THERE IS NO ADDITIONAL IMPACT

Marble River Visual Assessment

Panel Member: PAUL FRIZZ

Date: 12/14/05

Viewpoint # 8

Viewpoint Description:

^{Common} a rural/agricultural landscape with cropfield and farm structures w/ its views. Foreground and middleground textures are coarse and colors are dark hues. Background texture is smooth and shades of gray is present. The viewer follows the horizontal lines in the foreground defined by the field. The cropfield pattern is also captures the viewer's attention. The landform in the background is large in scale, and contrasts the foreground/ middleground landform. (foothills)

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4	The ht. of the turbine contrast all surrounding veg. shading on turbines minimizes color contrast
Land Use	3	The rural/ag. use is not disturbed, but the turbines add complexity
Land Form	3	varying ht. of the turbines is a result of undulating landform
Viewer Activity	3	the large scale of the two forward turbine alters the viewer focus toward the structures
Water	N/A	
Total	$\div 4$ 13.0	
Average Score	3.25	

Overall Aesthetic Impact:

The view narrows in this condition due to the frame created by the two forward turbines. The turbines within the frame and within the middleground appear condensed and almost touching creating more curiosity to the viewer a sense of complexity that is not felt when looking at other turbines with greater space between them. The impact of the two forward turbines might be reduced if the turbines were located behind the horizon.

Marble River Visual Assessment

Panel Member: PAUL FEITZ

Date: 3/14/07

Viewpoint # 8 CUMULATIVE

Viewpoint Description:

Foreground is active agricultural landscape. Middleground appears to be hedgerow and woodlot. Background is hilly farmland. Coarse textures are present in the foreground. Middleground and background textures are non-descript.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4	Turbine height in the foreground contrasts all surrounding vegetation
Land Use	3	Turbines add complexity to the view
Land Form	3	Varying height of turbines rejects landform and minimized impact
Viewer Activity	3	The scale contrast of the foreground turbines creates most significant change or impact
Water	N/A	
Total	13	
Average Score	3.25	

Overall Aesthetic Impact:

The two foreground turbines provide the most contrast to landform and vegetation. The remaining turbines and their scale of contrast is minimized because vegetation and landform in the middleground partially obstructs the views of the middleground turbines. The overlapping of turbines is distracting.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: DECEMBER 14, 2005
MARCH 5, 2007

Viewpoint # 8

Viewpoint Description:

CLOSE UP VIEWS OF AGRICULTURAL FIELD. RECENTLY HARVESTED CORN FIELD WITH 2 TURBINES VISIBLE IN THE FOREGROUND, SEVERAL TURBINES EMERGE FROM THE WOODED MIDDLE GROUND AND ROLLING HILLS ARE VISIBLE IN THE DISTANT BACKGROUND.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

3/5/07

PRESENCE OF TURBINES IN THIS CONCENTRATION COMMANDS ATTENTION AWAY FROM THE AGRICULTURAL LANDSCAPE

Landscape Component	Contrast	Comments
Vegetation	4	TURBINES IN CLOSE PROXIMITY APPEAR LESS COMPATIBLE WITH FORM & SCALE OF VEGETATION WHILE MORE DISTANT TURBINES APPEAR MORE IN SCALE.
Land Use	3/4	PRESENCE OF TURBINES IN THIS CONCENTRATION DOES NOT OVERPOWER THE AGRICULTURAL SCALE
Land Form	2/3	TURBINE DISTRIBUTION HAS LITTLE IMPACT ON THE FORM AND TEXTURE OF THE LANDSCAPE.
Viewer Activity	2/3	THE LINE AND SCALE OF TURBINES IN CLOSE PROXIMITY ADD INTEREST. MORE DISTANT TURBINES ADD PERSPECTIVE
Water	NA	TURBINE DISTRIBUTION HAS A DOMINATING IMPACT ON THE FORM AND TEXTURE OF THE LANDSCAPE
Total	11/0	THE LINE AND SCALE OF TURBINES IN CLOSE PROXIMITY COMMAND ATTENTION.
Average Score	3.5	NEW AV. (3.5)

Overall Aesthetic Impact: THE CONCENTRATION OF TURBINES IN CLOSE PROXIMITY DOMINATE THE LANDSCAPE.

TURBINES IN THE FOREGROUND ADD FACINATION TO THE VIEW WHILE MORE DISTANT TURBINES WILL ADD MOTION TO A SOMEWHAT STATIC VISTA.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: MARCH 5, 2007

Viewpoint # 8 (CUMULATIVE SIMULATION)

Viewpoint Description:

CLOSE UP VIEW OF AGRICULTURAL FIELD. RECENTLY HARVESTED CORN FIELD WITH 2 TURBINES VISIBLE IN THE FOREGROUND. NUMEROUS TURBINES EMERGE FROM THE WOODED MIDDLE GROUND AND ROLLING HILLS ARE VISIBLE IN THE DISTANT BACKGROUND.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4	HIGH CONCENTRATION AND FORM OF TURBINES OVERPOWER THE VEGETATION
Land Use	4	AGRICULTURE APPEARS SECONDARY TO THE DENSITY, SCALE AND FORM OF TURBINES
Land Form	5	HIGH CONCENTRATION OF CLEARLY VISIBLE TURBINES DOMINATES THE LANDSCAPE
Viewer Activity	4	TURBINE FORM, TEXTURE AND SCALE DEMAND VIEWERS ATTENTION.
Water	NA	
Total	17	
Average Score	4.25	

Overall Aesthetic Impact:

THE TURBINE DENSITY AND SCALE DUE TO CLOSE PROXIMITY DOMINATE THE LANDSCAPE AND DEMAND ATTENTION AWAY FROM EVERY NATURAL ELEMENT.

Marble River Visual Assessment

Panel Member: D. Brockett

Date: 12/14/05

Viewpoint # 15

Viewpoint Description:

Rural hamlet. Concentration of buildings with surrounding agricultural use & natural (undeveloped) land. The horizon is basically flat; scale is medium to large; color predominantly green & brown with white & blue in the sky; texture is medium; & form semi enclosed to open.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	line, scale, color, texture & form are compatible
Land Use	1	same
Land Form	1	line, scale, color, texture & form are compatible
Viewer Activity	1	same
Water		
Total	4.0	- 4
Average Score	1.0	

Overall Aesthetic Impact:

There is very little impact in this view. The machines are well off in the distance & the foreground has enough happening to diminish any impact of the machines.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 3/7/07

Viewpoint # 15 COMPARISON

Viewpoint Description:

SEE ORIGINAL ASSESSMENT

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	/	
Land Use	/	
Land Form	/	
Viewer Activity	/	
Water	NA	
Total		
Average Score		

Overall Aesthetic Impact:

THE DISTANCE TO THE MACHINES MAKES THEIR IMPACT INSIGNIFICANT. ALSO THE VERTICAL ELEMENTS IN THE FOREGROUND RELATE TO THE VERTICAL CHARACTER OF MACHINES.

Marble River Visual Assessment

Panel Member: PAUL FRITZ

Date: 12/14/05

Viewpoint # 15

Viewpoint Description:

Sense of arrival into a rural hamlet type of development.
View concentration is on foreground fields and middleground structures. Background
is somewhat obscured by hill landform. Roadside fencing and utility poles
have a sense of pattern and repetition. The structures are irregular in location,
size, form, and color. View has a range of variety.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4	turbine contrast in ht. vegetation ht. and color.
Land Use	3	limited attention to ex. rural/agr. use surrounding hamlet development
Land Form	2	middleground landform remains dominant at screens.
Viewer Activity	2	development at foreground remains dominant
Water	N/A	
Total	11.0	
Average Score	2.75	

Overall Aesthetic Impact:

The vegetation contrast is less contrasting than other views because the entire
scale of the turbine is not visible. The view is complex - the ^{variety} objects in the
landscape in the foreground and middleground minimize the visual impact of the turbines
because they occupy the viewer's attention.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: DECEMBER 14, 2005
MARCH 5, 2007

Viewpoint # 15

Viewpoint Description:

VIEW ALONG RURAL HIGHWAY TOWARD SMALL RURAL COMMUNITY. GRAZING LAND AND SCRUB GROWTH IN THE FOREGROUND WITH A TYPICAL MIX OF SMALL RESIDENCES, CHURCH, SCHOOL BEYOND THE SCRUB TREE GROWTH. TURBINES ARE VISIBLE ALONG THE HORIZON.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	TURBINE COLOR REPLICATES SKY COLOR AND DOES NOT COMPETE WITH VEGETATION AT THIS SCALE.
Land Use	2	TURBINE SCALE AND FORM AT THIS DISTANCE HAVE ALMOST NO IMPACT
Land Form	1	TURBINES AGAINST THE SKY AT THIS DISTANCE ARE ALMOST INVISIBLE
Viewer Activity	1	TURBINES CONTRAST ONLY THE CHURCH STEEPLE WHICH RISES ABOVE THE TREE LINE. TURBINE SCALE ADDS INTEREST.
Water	NA	
Total	4	5.0
Average Score	1.25	

Overall Aesthetic Impact:

THE UNIFORM DISTRIBUTION OF TURBINES AT THIS CONSIDERABLE DISTANCE ADD AN ELEMENT OF INTEREST, BUT ONLY IF YOU FOCUS ON THEM DUE TO THEIR COMPATIBILITY WITH SKY.

* No NOTICEABLE CHANGE IN IMPACT.

CA1

Marble River Visual Assessment

Panel Member: D BRACKETT

Date: 5/1/07

Viewpoint # 26

Viewpoint Description:

RESIDENTIAL AREA: HOUSING WITH MOWED LAWNS & UNDEVELOPED AREA AT WHAT LOOKS LIKE LOT LINE. AREA BEYOND LOT LINE IS WOODED. LINE IS VARIED; SCALE IS FINE; COLOR - WHITE HOUSES WITH GREEN TO YELLOW WITH BLUE SKY; TEXTURE - MEDIUM; FORM - DEVELOPED - FOREGROUND / UNDEVELOPED BACK GROUND.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	2	COMPATIBLE - LINE, TEXTURE, SCALE CONTRAST - COLOR & FORM
Land Use	1.5	COMPATIBLE - LINE, TEXTURE, SCALE COLOR CONTRAST - FORM
Land Form	2	COMPATIBLE - SCALE, TEXTURE, FORM CONTRAST - LINE, COLOR
Viewer Activity	1	COMPATIBLE - LINE, SCALE, COLOR TEXTURE, FORM
Water	NA	
Total	6.50	
Average Score	14 1.63	

Overall Aesthetic Impact:

TURBINES ARE GENERALLY COMPATIBLE; CONTRAST IS LINE & COLOR (SOMEWHAT).

Marble River Visual Assessment

Panel Member: PAUL FRITZDate: 4/25/07Viewpoint # 26

Viewpoint Description:

Foreground consists of a rural road and residential buildings. Middle ground consists of woodland vegetation which is mostly screened by the foreground buildings. Background views are not visible.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	2	Foreground and middle ground vegetation minimizes scale contrast
Land Use	2	Foreground objects dominate use character and minimize the contrast of the towers
Land Form	2	The landform is relatively non-descript but it appears the towers are partially screened by the landform
Viewer Activity	2	Minimal contrast - towers are subordinate to foreground activity
Water	N/A	
Total	8.0	
Average Score	1/4 2.0	

Overall Aesthetic Impact:

Two turbines are visible from this viewpoint. The foreground elements, especially the buildings dominate the character of the view because of their scale, texture, and color. The turbines are subordinate in this view although they do interrupt the horizon line.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: APRIL 27, 2007

Viewpoint # 26

Viewpoint Description:

CLOSE UP VIEW OF TWO MODEST SIZED RESIDENCES AS VIEWED FROM THE ROADWAY BORDERED BY CURB AND SIDEWALK. THE REAR YARD AREA IS CLEARLY VISIBLE WITH DENSE WOODED AREA BEYOND.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	2	TURBINE FORM SLIGHTLY CONTRASTS VEGETATION. THEY FILL THE GAP BETWEEN NEAR TREES & RESIDENCE.
Land Use	1	TURBINE FORM AND SCALE AT THIS DISTANCE IS MORE INTERESTING THAN DISTRACTING.
Land Form	1	TEXTURE AT THIS DISTANCE IS CONSISTENT WITH EXISTING FOREGROUND ANTENNA STRUCTURE
Viewer Activity	1	SMALL TURBINE SCALE AND MINIMAL DENSITY HAVE NO IMPACT.
Water	NA	
Total	5.0	
Average Score	1.25	

Overall Aesthetic Impact:

IN CONTRAST TO THE ANTENNA & MAST ON ONE RESIDENCE, THE SCALE AND FORM OF THE TWO TURBINES IN THE DISTANCE HAVE VERY LITTLE VISUAL IMPACT.

Marble River Visual Assessment

Panel Member: D. Brackett

Date: 12/14/05

Viewpoint # 34

Viewpoint Description:

Panoramic view. Area is undeveloped with some farming development exceptions. Line is strongly horizontal; scale is large; color is brown/green with blue to white sky; texture medium; form is open.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4	line, scale, color & form are not compatible texture is somewhat compatible
Land Use	3	line scale & color are not compatible texture & form are compatible
Land Form	5	line, scale, color and form are in strong contrast; texture is somewhat compatible
Viewer Activity	3	texture & form are compatible line, color & scale are not
Water	NA	
Total	15.0	
Average Score	3.75	SEE '34 COMPARISON' FOR NEW RATING TOTAL

Overall Aesthetic Impact:

While I find the view generally uninteresting and the wind machines create interest, the expanse of the wind farm area creates a negative impact.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 3/10/07

Viewpoint # 34 COMPARISON SIM.

Viewpoint Description:

SEE ORIGINAL ASSESSMENT

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	3.5	LINE, SCALE & FORM ARE NOT COMP. COLOR OK & TEXTURE - OK
Land Use	3	LINE, SCALE & COLOR ARE NOT COMP. TEXTURE & FORM ARE
Land Form	5	
Viewer Activity	3	LINE, SCALE & COLOR ARE NOT COMP. TEXTURE & FORM ARE
Water		
Total	14.5	
Average Score	3.63	

Overall Aesthetic Impact:

THE MACHINES CREATE SOME INTEREST IN AN OTHER WISE UNINTERESTING LANDSCAPE. HOWEVER, THEY DO HAVE A DEFINITE IMPACT ON THE LANDSCAPE.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 3/10/07

Viewpoint # 3A CUMMULATIVE SIMULATION

Viewpoint Description:

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	5	
Land Use	4	LINE, SCALE, COLOR & TEXTURE ARE NOT COMP. FORM IS
Land Form	5	
Viewer Activity	4	LINE, SCALE, COLOR & TEXTURE ARE NOT COMP.; FORM IS
Water		
Total	18	
Average Score	4.5	

Overall Aesthetic Impact:

Marble River Visual Assessment

Panel Member: Paul Fritz

Date: 12/14/05

Viewpoint # 34

Viewpoint Description:

Foreground view consists of open short grass/crop green field. Vertical lines of the road edge lead viewer's eye to the midground. Distinct horizontal lines ^{are visible} where the foreground meets the midground hedgerow and at the edge of the valley closest to the viewer and the horizon line which is barely visible. The view is wide open and expansive. The utility tower in the midground is a distinct vertical object that is contrasting in scale to the adjacent vegetation and land form.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4	The towers closest to the viewer are less contrasting; the scale contrast is more apparent
Land Use	3	The turbines dominate the midground but not necessarily reduce rural character
Land Form	3	The vertical lines of the turbines slightly obscure the horizontal line continuity
Viewer Activity	3	Relatively unchanged although expanded number of turbines may draw viewer's eye to a wider angle
Water	N/A	
Total	13.0	
Average Score	3.25	

as the viewer's eye moves further away.

a wider angle

Overall Aesthetic Impact:

The wide expanse of the turbine locations and the total number ^{has a cumulative effect and} creates another layer on the landscape that does not necessarily contrast ^{with ex.} the natural character. The color of the turbines ^{blends with the sky and} minimizes the contrast with the flat topography.

Marble River Visual Assessment

Panel Member: PAUL FRITZ

Date: 3/14/07

Viewpoint # 3A CUMULATIVE

Viewpoint Description:

Foreground elevated slightly in comparison to middleground. Middleground is relatively flat and vegetated. Background is particularly visible and appears as foothills. Some agricultural-related structures are particularly visible in the middleground.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4	The turbines contrast the scale of foreground and middleground vegetation.
Land Use	4	The extent of the turbines begins to dominate the focus of the eye of the middleground.
Land Form	3	The horizon remains consistent in the middleground.
Viewer Activity	4	Exposure of turbines adds another dimension to the view of the middleground.
Water	N/A	
Total	15	
Average Score	3.75	

Overall Aesthetic Impact:

The turbines consume the entire view of the middleground. There is more contrast with foreground vegetation in comparison to previous simulations. The extent of the turbines changes the focus of the middleground from non-descript to more industrial.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: DECEMBER 14, 2005
MARCH 5, 2007

Viewpoint # 34

Viewpoint Description:

PANORAMIC VIEW FROM HILLSIDE VANTAGE POINT TO HORIZON.
VIEW ALONG RURAL SECONDARY ROAD FLANKED BY AGRICULTURAL
FIELDS WITH SCRUB TREE GROWTH AT THE BASE OF THE HILL AND
HEAVILY TREED GENTLY ROLLING LAND CONCENTRATED WITH
TURBINES SEEMINGLY EXTENDING TO THE HORIZON.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	3	TURBINE TEXTURE CONTRASTS. ELEVATED VANTAGE POINT AND FOREGROUND TREES ACCENTUATE CONTRAST.
Land Use	3	TURBINE FORM IS A STRIKING CONTRAST IN 60% OF VISTA. LIMITS OF TURBINE FIELD IS VISIBLE.
Land Form	4	VISIBLE LIMITS OF TURBINE FIELD ACCENTUATES THE CONTRAST OF VISTA WITH & WITHOUT TURBINES.
Viewer Activity	4	VIEWER'S ATTENTION IS DRAWN TOWARD TURBINES AS A DISTRACTION IN CONTRAST TO PARTIAL VISTA WITHOUT TURBINES.
Water	NA	
Total	14.0	
Average Score	3.50	

Overall Aesthetic Impact:

WHILE THE PRESENCE OF TURBINES IN THE BACKGROUND PROVIDE A
SOMEWHAT INTERESTING ASPECT, THE VISIBLE LIMITS OF THE TURBINE
FIELD WITH ONE "APPARENTLY REMOTE" TURBINE IS DISTRACTING FROM
THE OTHERWISE UNIFORM DENSITY.

S:\Environmental Standards\Standard Forms\Visual Impact Forms\Marble River Visual Assessment Form.doc

* No NOTICEABLE OVERALL CHANGE IN IMPACT. TWO TURBINES IN CLOSER PROXIMITY ARE OFFSET BY THE LARGE PERCENTAGE AT GREATER DISTANCE THAN ONE VIEWPOINT

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: MARCH 5, 2007

Viewpoint # 34 (CUMULATIVE SIMULATION)

Viewpoint Description:

PANORAMIC VIEW FROM HILLSIDE VANTAGE POINT TO HORIZON.
VIEW ALONG RURAL SECONDARY ROAD FLANKED BY AGRICULTURAL FIELDS WITH SCRUB GROWTH AT THE BASE OF THE HILL AND HEAVILY TREED GENTLY ROLLING LAND BEYOND. A HEAVY CONCENTRATION OF TURBINES DOMINATE THE ENTIRE VISTA.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	5	TURBINE DENSITY AND FORM OVERPOWER THE NATURAL VEGETATION.
Land Use	5	TURBINE DENSITY AND SCALE ARE SO OVERWHELMING AS TO DEFINE THE LAND USE.
Land Form	5	TURBINE DENSITY AND TEXTURE SEEM TO CREATE A NEW LAND FORM.
Viewer Activity	5	TURBINE DENSITY, SCALE AND FORM COMMAND THE VIEWER'S TOTAL ATTENTION.
Water	NA	
Total	20	
Average Score	5	

Overall Aesthetic Impact:

HIGH DENSITY OF TURBINES IN CLOSE PROXIMITY, MIDDLE DISTANCE AND SEEMINGLY EXTENDING TO THE HORIZON TOTALLY DOMINATE THE PANORAMIC VIEW OF AN OTHERWISE VERY AESTHETIC VISTA.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 5/1/07

Viewpoint # 36

Viewpoint Description:

RURAL LANDSCAPE, FOREGROUND EITHER MEADOW OR FARM FIELD; BACK GROUND WOODED. LINE IS HORIZONTAL; SCALE IS MEDIUM; COLOR GREEN TO ORANGE WITH BLUE SKY; TEXTURE MEDIUM TO SMOOTH; FORM OPEN

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	5	STRONG CONTRAST - LINE, SCALE, COLOR TEXTURE & FORM
Land Use	4.5	CONTRAST - LINE, SCALE, COLOR, TEXTURE & FORM
Land Form	4.5	CONTRAST - LINE, SCALE, COLOR, TEXTURE & FORM
Viewer Activity	4.5	CONTRAST - LINE, SCALE, COLOR TEXTURE & FORM
Water	NA	
Total	18.50	
Average Score	/4 4.63	

Overall Aesthetic Impact:

THE SCALE CREATES THE MOST CONTRAST; OTHER ELEMENTS CONTRIBUTE.

Marble River Visual Assessment

Panel Member: PAUL FEIRE

Date: 4/25/07

Viewpoint # 36

Viewpoint Description:

Foreground consists of an open, level field that includes intermittent hedgerows.
The middle ground consists of woodland vegetation on minor rolling topography.
The background is mostly screened by foreground and middle ground vegetation.
The background appears to consist of rolling landform and woodlands.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	3	The 3 turbines in the foreground represent the greatest contrast. Otherwise foreground vegetation remains intact.
Land Use	3	The rural character remains dominant although the quantity of turbines adds another dimension to the ex. rural use.
Land Form	2	The rolling topography is only minorly impacted.
Viewer Activity	3	The foreground turbines dominate viewer focus whereas in ex. views the eye has no focus.
Water	N/A	
Total	11.0	
Average Score	1/4 2.75	

Overall Aesthetic Impact:

The land use and viewer activity are ^{the landscape components} most impacted in this view. A majority of the turbines in the middle ground partially blend in with the open sky.
The smooth lines of the foreground turbines contrast the form of the foreground vegetation.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: APRIL 27, 2007

Viewpoint # 36

Viewpoint Description:

VIEW ACROSS PASTURES SEPARATED BY SPARCE HEDGE ROW WITH DENSE WOODS BEYOND. THE FAR HORIZON IS SLIGHTLY VISIBLE ABOVE DISTANT TREETOPS.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	5	TEXTURE & SCALE OF TURBINES IN CLOSE PROXIMITY OVERPOWER THE VEGETATION.
Land Use	3	LARGE SCALE TURBINES APPEAR DIVORCED FROM THE LANDSCAPE. DISTANT TURBINE SCALE IS COMPATIBLE.
Land Form	3	SCALE OF CLOSEST TURBINES ARE AN ISOLATED FORM. SCALE + DENSITY OF DISTANT TURBINES REFLECTS LAND FORM.
Viewer Activity	5	OVERPOWERING SCALE AND FORM OF CLOSEST TURBINES DOMINATE THE VIEW.
Water	NA	
Total	16.0	
Average Score	/4 4.0	

Overall Aesthetic Impact:

SCALE AND FORM OF TWO TURBINES IN CLOSE PROXIMITY OVERPOWERED THE LANDSCAPE AND COMMAND THE VIEWER'S ATTENTION. TURBINES IN THE DISTANCE ARE A SIGNIFICANT ELEMENT BUT MUCH LESS IMPOSING.

Marble River Visual Assessment

Panel Member: D. Brackett

Date: 12/14/05

Viewpoint # 28

Viewpoint Description:

Agricultural! Barns & cows & farm equipment dominate the view
The foreground is pasture, and the background is undeveloped wood
lot. Line is horizontal; scale is medium; color is green & brown with
generally blue sky; texture is medium; form is open.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4	Color & form are somewhat compatible line, scale, & texture are not
Land Use	3	color, texture & form are compatible line, scale, are not
Land Form	4	Color is compatible line, scale, texture & form are not
Viewer Activity	2	Color, texture & form are compatible line, scale are not.
Water		
Total ÷ 4	130	
Average Score	3.25	

Overall Aesthetic Impact:

The overwhelming impact is the scale. Secondly the vertical
line of the machines also create impact.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 3/10/07

Viewpoint # 3B COMPARISON

Viewpoint Description:

SAME AS ORIGINAL

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

SAME AS ORIGINAL

Landscape Component	Contrast	Comments
Vegetation	4	
Land Use	3	
Land Form	4	
Viewer Activity	2	
Water		
Total	13	
Average Score	3.25	

Overall Aesthetic Impact:

THERE IS NO ADDITIONAL IMPACT.

Marble River Visual Assessment

Panel Member: PAUL FEITE

Date: 12/14/05

Viewpoint # 38

Viewpoint Description:

Rural pastured and agricultural structures organizes the bottom half of the view. The middle ground consists of woodland vegetation and dark colors. The top of the vegetation meets the horizon line. The sky organizes the top half of the view. View is common to the rural setting.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4	The closest turbines strongly contrast the scale of the vegetation.
Land Use	3	Rural character remains dominant
Land Form	3	The flat topography remains relatively unchanged
Viewer Activity	3	Rural attributes remain relatively unchanged - still appears as a working landscape
Water	N/A	
Total	13.0	
Average Score	3.25	

Overall Aesthetic Impact:

The scale of the turbines in the middle ground changes our perspective of the space - meaning the space extends beyond the existing horizon line. The foreground view most impacted because the barn structure and adjacent vegetation becomes subordinate to the turbines.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: DECEMBER 14, 2005
MARCH 5, 2007

Viewpoint # 38

Viewpoint Description:

VIEW ACROSS A GRAZING FIELD AT TWO BARNS WITH WOODED AREA BEYOND. TWO TURBINES OF RELATIVELY DOMINANT SIZE ARE VISIBLE IN CLOSE PROXIMITY TO THE BARNS WITH SEVERAL ADDITIONAL TURBINES WITH MUCH LESS IMPOSING INFLUENCE AT A GREATER DISTANCE FROM THE BARNS.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	5	THE SCALE OF THE TWO CLOSEST TURBINES DWARF THE ADJACENT TREES
Land Use	3	THE TURBINES FORM CONTRASTS THE BARN STRUCTURES IN CLOSE PROXIMITY.
Land Form	4	THE SCALE OF THE TWO CLOSEST TURBINES DOMINATES THE LANDSCAPE.
Viewer Activity	3	TURBINE LINES PARTIALLY CONTRAST THE BARN LINES BUT REFLECT ANGULAR ROOF LINES.
Water	NA	
Total	15.0	$\div 4$
Average Score	3.75	

Overall Aesthetic Impact:

THE MORE DISTANT TURBINES ARE REASONABLY WELL CONCEALED IN THE TREES. THE CLOSEST TURBINES COMMAND ATTENTION WHICH DETRACTS FROM THE PEACEFUL RURAL SETTING.

* No NOTICEABLE OVERALL CHANGE IN IMPACT. A FEW ADDITIONAL TURBINES IN THE DISTANCE IN THE 2007 VIEWPOINT GO UNNOTICED AS COMPARED TO THE TWO IN CLOSE PROXIMITY IN THE 2005 & 2007 VIEWPOINTS.

Marble River Visual Assessment

Panel Member: D. Brackett

Date: 12/14/05

Viewpoint # 74

Viewpoint Description:

Rural development (house with out buildings) Cemetery in foreground
mowed lawn in all of foreground. Background is undeveloped -
wood land. Line is horizontal; scale is medium to small; color is
green w/ white house & blue & white sky; Texture is medium;
form is somewhat enclosed.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	line, scale, color & texture & form are compatible
Land Use	1	line same
Land Form	1	same (especially with utility poles in view)
Viewer Activity	1	same
Water	NA	
Total	4.0	4
Average Score	1.0	

Overall Aesthetic Impact:

There is no significant impact.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 3/10/07

Viewpoint # 74 COMPARISON

Viewpoint Description:

SAME AS ORIGINAL

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	
Land Use	1	
Land Form	1	
Viewer Activity	1	
Water		
Total		
Average Score		

Overall Aesthetic Impact:

THERE IS NO ADDITION IMPACT,

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 3/13/07

Viewpoint # 74 CUMMULATIVE

Viewpoint Description:

SAME AS ORIGINAL

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	
Land Use	1	
Land Form	1	
Viewer Activity	1	
Water	N/A	
Total	4	
Average Score	1	

Overall Aesthetic Impact:

THERE IS NO ADDITIONAL IMPACT

Reviewed new layout 3-19-2007,
No change

Marble River Visual Assessment

Panel Member: PAUL FRITZ

Date: 12/14/05

Viewpoint # 74

Viewpoint Description:

Elements in the foreground dominate the view. The immediate foreground consists of residential site buildings and open manicured lawn. There is a strong lack in of a boundary around the cemetery monuments. Woodland edge define the horizon line. Hedges and rural road also form visible lines in the landscape.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	tree scale blends well with adjacent vegetation
Land Use	3	foreground structures remain dominant landscape feature and use
Land Form	2	minor undulations in terrain reflected in varying ht. of trees
Viewer Activity	1	little or no impact on the activity because foreground conditions remain the same
Water		
Total	7.0	
Average Score	1.75	

Overall Aesthetic Impact:

There is minimal aesthetic impact in this view. The extent of the trees beyond the horizon enlarges the spatial definition of the view, but the scale of the trees, at their color and texture blend in with the middle ground.

Marble River Visual Assessment

Panel Member: PAUL FRITZ

Date: 3/14/07

Viewpoint # 74 CUMULATIVE

Viewpoint Description:

Elements in the foreground such as vegetation and structures dominate the view. Objects in the middle ground are subordinate to the middle ground. The background is not visible. Foreground and middle ground mostly divided by woodland vegetation.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	Turbines screened by vegetation. Scale contrast is minimal.
Land Use	3	Foreground elements dominate focus - little to no impact
Land Form	2	Minor undulations indicate topography varies in comparison to foreground
Viewer Activity	1	Little or no distinction in comparison to existing conditions
Water	N/A	
Total	1	
Average Score	1.75	

Overall Aesthetic Impact:

There is minor scale contrast within the view. Foreground ^{landscape} elements obscure the view of the turbines. Turbine placement may alter the focus of this view, but only four turbines are visible - not enough to suggest any significant impacts.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: DECEMBER 14, 2005
MARCH 5, 2007

Viewpoint # 74

Viewpoint Description:

VIEW ACROSS MOWED LAWN TOWARD A WELL-KEPT RESIDENCE, DETACHED GARAGE AND SHED. BURIAL MARKERS ARE VISIBLE IN THE LAWN. FLANKING THE HOUSE AND BEYOND THE RURAL SECONDARY ROAD ON THE OPPOSITE SIDE OF THE HOUSE IS A MODERATELY DENSE WOODS WITH SEVERAL TURBINES RISING ABOVE THE TREES.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	TURBINE HEIGHT IS IN SCALE WITH OTHER VERTICAL ELEMENTS INCLUDING TALLER TREES + UTILITY POLES
Land Use	1	TURBINE COLOR BLENDS WITH SKY AND UTILITY POLES IN SCALE WITH OTHER MAN-MADE OBJECTS IN VIEW
Land Form	1	TURBINE DENSITY PARALLELS THE FORM OF OTHER VERTICAL ELEMENTS IN THE LANDSCAPE
Viewer Activity	1	TURBINE DISTRIBUTION IS CONSISTENT WITH THE LINE OF THE TREE LINE MARKED BY OCCASIONAL TALLER TREES + UTILITY POLES.
Water	NA	
Total	40	
Average Score	1.0	

Overall Aesthetic Impact:

THE TURBINE SCALE DUE TO DISTANCE MITIGATES THE IMPACT TO THAT OF A UTILITY POLE. THE COLOR BLENDS WITH THE SKY AND THE TEXTURE BEARS A SIMILARITY TO TREE BRANCHING. FAR DISTANT TURBINES ARE ALL BUT INVISIBLE AND HAVE NO IMPACT.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, PLA

Date: MARCH 5, 2007

Viewpoint # 74 (CUMULATIVE SIMULATION)

Viewpoint Description:

VIEW ACROSS MOWED LAWN TOWARD A WELL-KEPT RESIDENCE, DETACHED GARAGE AND SHED. BURIAL MARKERS ARE VISIBLE IN THE LAWN. FLANKING THE HOUSE AND BEYOND THE RURAL SECONDARY ROAD ON THE OPPOSITE SIDE OF THE HOUSE IS A MODERATELY DENSE WOODS WITH SEVERAL TURBINES RISING ABOVE THE TREES.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	TURBINE HEIGHT IS IN SCALE WITH OTHER VERTICAL ELEMENTS INCLUDING TALLER TREES & UTILITY POLES.
Land Use	1	TURBINE COLOR BLENDS WITH SKY AND UTILITY POLES IN SCALE WITH OTHER MAN-MADE OBJECTS IN VIEW.
Land Form	1	TURBINE DENSITY PARALLELS THE FORM OF OTHER VERTICAL ELEMENTS IN THE LANDSCAPE
Viewer Activity	1	TURBINE DISTRIBUTION IS CONSISTENT WITH THE TREE LINE MARKED BY OCCASIONAL TALLER TREES AND UTILITY POLES.
Water	NA	
Total	4	
Average Score	1	

Overall Aesthetic Impact:

THE TURBINE SCALE DUE TO DENSITY MITIGATES THE IMPACT TO THAT OF A UTILITY POLE. THE COLOR BLENDS WITH THE SKY AND THE TEXTURE BEARS A SIMILARITY TO TREE BRANCHING. FAR DISTANT TURBINES ARE ALL BUT INVISIBLE AND HAVE NO IMPACT.

Marble River Visual Assessment

Panel Member: D. Brackett

Date: 12/20/05

Viewpoint # 81

Viewpoint Description:

Rural; agriculture on gravel road. Horizon is horizontal;
scale is medium; color is green with orange to brown; Sky
is blue with white; texture medium to fine; form is generally
open

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	2	Scale, color and texture are compatible Line & form are not.
Land Use	2	Scale, color and texture are compatible line & form are not.
Land Form	3	Color & texture are compatible line, scale & form are not.
Viewer Activity	2	line, scale, color & texture are compatible form is not.
Water		
Total	7.0	
Average Score	2.25	SEE '81 COMPARISON' FOR NEW RATING TOTAL

Overall Aesthetic Impact:

The machines in this view are acceptable. The foreground
trees, fence posts and color of the farm structures help
to make the machines compatible with the existing
condition.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 3/10/07

Viewpoint # 81 COMPARISON

Viewpoint Description:

SAME AS ORIGINAL

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	
Land Use	1	
Land Form	1	
Viewer Activity	1	
Water		
Total	4	
Average Score	1	

Overall Aesthetic Impact:

VERY LITTLE IMPACT.

Marble River Visual Assessment

Panel Member: PAUL FRITE

Date: 12/14/05

Viewpoint # 81

Viewpoint Description:

View is divided into ^{three} sections or defined by the ^{two edges of the} gravel road.
 The texture and color variation of the vegetation in the foreground on the left side of the road is random. The right side view - right of the road - is a typical landscape of the region. The fence posts provide repetition and help define the visual space. The third section of the view consists of the sky above the horizon line.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

3/14/07

Landscape Component	Contrast	Comments
Vegetation	3 2	The random pts. of the turbines varies similar to the ex. vegetation
Land Use	3 2	Forest/agriculture use relatively unchanged
Land Form	3 2	Turbines follow the landform and undulate with the minor scale changes
Viewer Activity	2	view remains divided into thirds
Water	N/A	
Total	11/0	8.0
Average Score	2.75	2.0

Overall Aesthetic Impact:

Overall vegetation is ^{significantly} subordinate to the turbines, however, the variety and rough textures remain dominant. In this view, the turbines blend in with the sky. The reduction in the number of turbines reduces the extent of contrast to vegetation and landform. Foreground vegetation and structures appear more dominant in comparison to earlier simulations.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: DECEMBER 15, 2005
MARCH 5, 2007

Viewpoint # 81

Viewpoint Description:

VIEW ALONG A RURAL ROAD TOWARD A CLUSTER OF FARM BUILDINGS.
IN THE FOREGROUND, THE ROAD IS FLANKED BY A PASTURE ADJOINING
THE BARNS, WITH NATURAL UNDERGROWTH ON THE OPPOSITE SIDE DOTTED WITH
SEVERAL BUILDINGS. THE BACKGROUND APPEARS DENSELY WOODED. VISIBLE
ON ONE SIDE OF THE ROAD SEVERAL TURBINES IN CLOSE PROXIMITY WITH
ADDITIONAL TURBINES VISIBLE AT VARYING DISTANCES,
NONE AT AN IMPOSING DISTANCE.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

3/5/9

THE FORM AND SCALE OF TURBINE IN CLOSE PROXIMITY ADDS UNIQUE INTEREST WITHOUT BEING OVER POWERING.

Landscape Component	Contrast	Comments
Vegetation	42	THE FORM AND SCALE OF TURBINES IN CLOSE PROXIMITY ARE STRIKINGLY UNIQUE.
Land Use	32	TURBINES FORMS IN CLOSE PROXIMITY DO NOT APPEAR TO COMPETE WITH AGRICULTURAL ACTIVITIES.
Land Form	53	THE TURBINE TEXTURE WITH ITS AERODYNAMIC STYLING STRIKINGLY CONTRASTS THE IRREGULAR NATURAL TREE FORMS.
Viewer Activity	32	THE TURBINE FORM AT THIS SCALE IS ATTRACTIVE IN ITS SCULPTURE LIKE UNIQUENESS.
Water	NA	(SAME COMMENT AS BEFORE)
Total	149.0	TURBINE TEXTURE WITH AERODYNAMIC STYLING ADDS INTERESTING GEOMETRIC CONTRAST TO NATURAL TREE FORM.
Average Score	2.25	375 THE TURBINE FORM AT THIS SCALE IS ATTRACTIVE WITHOUT COMMANDING ATTENTION.

Overall Aesthetic Impact:

THE LINE AND FORM OF THE TURBINES IN CLOSE PROXIMITY TO THE
ROAD EXHIBIT A SCULPTURE LIKE ATTRACTION. AND THE SCALE IS
CONSISTENT WITH OTHER VERTICAL ELEMENTS IN THE LANDSCAPE.

Marble River Visual Assessment

Panel Member: D Brackett

Date: 12/20/05

Viewpoint # 165

Viewpoint Description:

Looking through a hamlet or village to a ridge in the background. The foreground is athletic development with residential structures and a church steeple in the mid ground; background is rural undeveloped ridge. Horizon is horizontal, scale is medium, color is gray & green in foreground, green to brown in background & sky is blue with white; texture is medium and form is enclosed.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	line is the only thing which is noticeable
Land Use	1	" "
Land Form	1	" "
Viewer Activity	1	Barely noticeable
Water		
Total	4	4.0
Average Score	1.0	

Overall Aesthetic Impact:

This view is not impacted by the machines.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 3/10/07

Viewpoint # 105 COMPARISON

Viewpoint Description:

SAME AS ORIGINAL

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	
Land Use	1	
Land Form	1	
Viewer Activity	1	
Water		
Total		
Average Score		

Overall Aesthetic Impact:

NO IMPACT

Marble River Visual Assessment

Panel Member: PAUL FRITZ

Date: 2/14/05

Viewpoint # 165

Viewpoint Description:

Viewer within ^{horizon} urban environment / landscape surrounded by rural characteristics, particularly woodland in the background. Recreational land use dominates the foreground with open fields and recreational type structures. Some foreground objects punctuate the horizon line which is formed by woodland vegetation and a hill-type landform.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	3	turbines distinctly outscale vegetation in some parts of the view
Land Use	3	turbines alter the perception of natural woodland by adding a human feature into the space
Land Form	2	only minor contrast with the landform + turbines generally 'fall-away' from the hill.
Viewer Activity	2	the turbines are additional elements above the horizon, but are not necessarily distinctive
Water	N/A	
Total	10.0	
Average Score	2.50	

Overall Aesthetic Impact:

Minimal overall aesthetic impact because the scale and weight of the turbines is less than the objects in the foreground like the church steeple and several lightpoles. The color of the turbines blends well with the color of adjacent vegetation.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: DECEMBER 15, 2005
MARCH 5, 2007

Viewpoint # 165

Viewpoint Description:

VIEW ACROSS AN ATHLETIC FIELD COMPLEX TOWARD A RURAL COMMUNITY. SMALL RESIDENCE-LIKE STRUCTURES ARE VISIBLE IN THE MIDDLE GROUND WITH A STEEPLE, FLAGPOLE AND ATHLETIC FIELD LIGHT STANDARDS RISING ABOVE THE HORIZON. IN THE FAR DISTANT BACKGROUND, APPROXIMATELY ⁸ ~~10~~ TURBINES ARE BARELY VISIBLE AGAINST THE SKY ABOVE THE HEAVILY TREED HORIZON.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	TURBINE SCALE AND TEXTURE AT THE HORIZON LINE DO NOT COMPETE OR CONTRAST MIDDLE GROUND VEGETATION
Land Use	1	TURBINE FORMS AT THIS DISTANCE ARE BARELY VISIBLE IN CONTRAST TO CLOSER MAN-MADE ELEMENTS.
Land Form	1	THE STRONG LINE OF THE HORIZON IS INTERRUPTED BY FAR MORE DYNAMIC ELEMENTS (LIGHT STANDARDS)
Viewer Activity	1	TURBINES ARE AN INSIGNIFICANT ELEMENT IN LANDSCAPE DUE TO MINIMAL VISIBILITY
Water	NA	
Total	4.0	
Average Score	1.0	

Overall Aesthetic Impact:

MINIMAL CONCENTRATION OF DISTANT TURBINES COUPLED WITH SMALL SCALE AND PALE COLOR WHEN VIEWED AGAINST THE SKY BLEND THE TURBINES INTO THE BACKGROUND.

* NO NOTICEABLE OVERALL CHANGE IN IMPACT. ALTHOUGH A FEW TURBINES IN THE 2007 VIEWPOINT APPEAR SLIGHTLY CLOSER THAN IN THE 2005 VIEWPOINT, THE RELATIVE CHANGE IN OVERALL IMPACT IS NEGLIGIBLE.

Marble River Visual Assessment

Panel Member: Doug Brackett

Date: 12/20/05

Viewpoint # 170

Viewpoint Description:

Rural, one farm structure in mid ground & what looks like pasture in foreground. Line is horizontal; scale is large; color is green to red and sky is blue with some white; texture is medium to fine; form is open

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	2	color & line are not compatible
Land Use	2	" " "
Land Form	2	" " "
Viewer Activity	1	color is not compatible
Water		
Total	70	
Average Score	175	

Overall Aesthetic Impact:

The machines in this view are compatible. They are not "in your face" and are interesting on the horizon.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 3/10/07

Viewpoint # 170 COMPARISON

Viewpoint Description:

SAME AS ORIGINAL

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

SAME AS ORIGINAL

Landscape Component	Contrast	Comments
Vegetation	2	
Land Use	2	
Land Form	2	
Viewer Activity	1	
Water		
Total		
Average Score		

Overall Aesthetic Impact:

NO ADDITION IMPACT.

Marble River Visual Assessment

Panel Member: PAUL FRIZ

Date: 12/14/05

Viewpoint # 170

Viewpoint Description:

The view is divided into three horizontal layers. The immediate foreground is defined by low green grasses with relatively smooth texture. The edge of the grass field meets middle ground woodland vegetation with a distinct horizontal line/edge. This is a typical view of rural/agriculture land use. The landform slopes up in the form of a hill which is topped by woodland vegetation. A distinct horizon line is formed where the woodland vegetation meets the sky.

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	3	The turbines outscale adjacent vegetation
Land Use	2	The foreground suggests rural/agriculture and this is relatively unchanged
Land Form	2	turbines appear to follow hill form
Viewer Activity	3	expanse of turbines within view slightly impacts the viewer activity
Water	N/A	
Total	10.0	
Average Score	2.50	

Overall Aesthetic Impact:

Minimal overall impact because the major attributes of the landscape remain unchanged. The turbine locations work well with the landform by blending in with the falling away of the hidden hillside. The color of the turbines also blends with the adjacent skyline. The expanse or number of turbines has less negative impact because some turbines are partially obscured by the landform.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: DECEMBER 15, 2005
MARCH 5, 2007

Viewpoint # 170

Viewpoint Description:

VIEW ACROSS HILLSIDE PASTURE TOWARD LOWLAND, OPPOSING HILLSIDE AN HORIZON. IN THE MIDDLE GROUND, A BARN AND CLEARING ARE NESTLED IN A HEAVILY WOODED HILLSIDE EXTENDING TO THE NOT-TOO-DISTANT CREST OF THE HILL (HORIZON). ^{NINETEEN} ~~TWENTY~~ EVENLY DISTRIBUTED TURBINE ARE VISIBLE RISING ABOVE THE TREE LINE FROM BEYOND THE HILL CRE

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	2	WHILE THE TURBINE FORM CONTRASTS THE TREE MASS, THE SMALL SCALE MINIMIZES IMPACT.
Land Use	1	THE TREE MASSING BAND BELOW THE HORIZON ISOLATES THE AGRICULTURAL USE FROM TURBINE FORM
Land Form	2	UNIFORM TURBINE DISTRIBUTION AND CONSISTEN OF LINE ABOVE THE HORIZON REPLICATES THE HORE
Viewer Activity	2	THE STRONG HORIZON LINE IS INTERRUPTED EXCLUSIVELY BY THE UNIQUE TURBINE FORMS
Water	NA	
Total	7.0	
Average Score	1.75	

Overall Aesthetic Impact:

THE TURBINES DO NOT APPEAR TO "INVADE" THE AGRICULTURAL ENVIRONMENT LARGELY DUE TO THEIR SMALL SCALE AND THE PERCEPTION THAT THEY ARE ACTUALLY LOCATED ELSEWHERE BEYOND THE HILL.

* NO NOTICEABLE CHANGE IN IMPACT.

Marble River Visual Assessment

Panel Member: D. Brackett

Date: 12/20/05

Viewpoint # 179

Viewpoint Description:

close view of a form. (house, ~~house~~ barn and several out structures)
Line is irregular; scale is small, color is green to dark brown
with blue sky with some white; texture is fine & form is
enclosed.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4	line, scale, color & form are not compatible
Land Use	2	Scale & form are not compatible
Land Form	2	" "
Viewer Activity	2	" " " " "
Water		
Total	4	10.0
Average Score	2.50	SEE '179 COMPARISON' FOR NEW RATINGS TOTALS

Overall Aesthetic Impact:

The scale of the machine in the view ^{creates} the most
impact. Otherwise I see little impact.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 3/10/07

Viewpoint # 179 COMPARISON

Viewpoint Description:

SAME AS ORIGINAL

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	
Land Use	1	
Land Form	1	
Viewer Activity	1	
Water		
Total		
Average Score	1	

Overall Aesthetic Impact:

THERE IS NO IMPACT.

Marble River Visual Assessment

Panel Member: PAUL FRIZ

Date: 12/14/05

Viewpoint # 179

Viewpoint Description:

Slight incline in horizon away from viewer position. Rural/agriculture buildings surrounded by manicured lawn dominate at mid range to foreground view. Middle ground at background are screened by wooded vegetation at the rear of the buildings. Typical farmhouse barn compound of buildings adjacent to highway. Vegetation is subordinate to the buildings in this view. Dark colors also define the building forms.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

3/14/07

Landscape Component	Contrast	Comments
Vegetation	13	Vegetation is subordinate to turbine - more so than in comparison to buildings
Land Use	13	Rural/agri. use dominant with more emphasis on working the land
Land Form	13	varying height of visible turbine suggests compatibility with the ex. landform -
Viewer Activity	13	Scale of foreground turbine suggests viewer is more subordinate to scale
Water	N/A	
Total	4 4.0	12.0
Average Score	1.0	3.0

Foreground vegetation dominates - no contrast

Overall Aesthetic Impact:

The buildings in the existi. views were the dominant landscape feature - this is altered with the turbine presence. The turbine scale strikes the scale perception of the buildings. The number of turbines near the structures limits the impact - if more turbines were in the position close to the road and structures. There may be less balance at more of an impact on land use and viewer activity. The removal of the turbines in the foreground eliminates all significant impacts. Turbines are now barely visible.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: DECEMBER 15, 2005

Viewpoint # 179

Viewpoint Description:

VIEW FROM RURAL HIGHWAY ACROSS MOWED LAWN TO A
WELL MAINTAINED HOUSE, BARN AND SEVERAL SMALLER STRUCTURE
BEYOND THE HOUSE, ONE TURBINE IS VISIBLE IN CLOSE PROXIMITY,
~~A SECOND TURBINE IS MINIMALLY~~ ^{VISIBLE} THROUGH THE TREES BEYOND
THE BARN.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

3/5/57

TURBINE SCALE AND FORM ARE ALMOST INVISIBLE CONCEALED BY THE BACKGROUND VEGETATION.

Landscape Component	Contrast	Comments
Vegetation	5	THE SCALE AND FORM OF THE CLOSEST TURBINE ARE A SHARP CONTRAST TO EXISTING VEGETATION.
Land Use	3	THE TURBINE FORM IS DRAMATICALLY UNIQUE AND APPEARS AS A SEPARATE ELEMENT NOT ASSOCIATED WITH F.
Land Form	5	THE LINE AND UNIQUE TURBINE FORM OF THE CLOSEST TURBINE ARE UNPARALLELED IN THIS VIEW.
Viewer Activity	4	THE IMPOSING SCALE AND AERODYNAMIC FORM OF THE TURBINE CREATES A MAGNETIC ATTRACTIVE.
Water	NA	TURBINE FORM IS AN INSIGNIFICANT ELEMENT DUE TO SMALL SCALE AND LIMITED VIEW.
Total	170	TURBINE FORM MINIMALLY DEFINABLE DUE TO DISTANCE AND VEGETATIVE SCREENING.
Average Score	4.25	SCALE AND TEXTURE OF TURBINE HAVE NO IMPACT DUE TO DISTANCE AND VEGETATIVE SCREENING.

Overall Aesthetic Impact:

~~THE OVERALL IMPACT STEMS FROM THE TURBINES HEIGHT AND FORM WHICH DWARF THE STRUCTURES AND COMMAND ATTENTION.~~

THE TURBINE HAS NO NOTICEABLE IMPACT BECAUSE ITS SCALE IS OVER POWERED BY THE SCALE OF STRUCTURES IN THE FOREGROUND AND NATURAL VEGETATIVE SCREENED ALMOST COMPLETELY CONCEALS IT.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 5/1/07

Viewpoint # 196

Viewpoint Description:

PANORAMIC VIEW. LINE IS HORIZONTAL; SCALE IS LARGE; COLOR IS BROWN W/ WHITE (SNOW). SKY ^{LT.} BLUE; TEXTURE IS SMOOTH; FORM-OPEN

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	NO CONTRAST
Land Use	1	" "
Land Form	1	" "
Viewer Activity	1	" "
Water	NA	
Total	4.0	
Average Score	1.0	/4

Overall Aesthetic Impact:

TURBINES ARE HARDLY VISIBLE & THEREFORE THERE IS LITTLE IMPACT

Marble River Visual Assessment

Panel Member: PAUL FRITZ

Date: 1/25/07

Viewpoint # 196

Viewpoint Description:

Foreground view originates from an upper elevation. All landscape components are subordinate to the viewer's position. Foreground view consists of evergreen vegetation ^{on knollform} that slopes away from the viewer. The midleground consists of an undeveloped valley-like landform. The background is much the same as the midleground.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	2	Scale contrast recognizable in the midleground.
Land Use	2	minimal contrast to wide-open undeveloped/rural landscape
Land Form	2	minor impact to line and form of the existing topography
Viewer Activity	2	Panoramic views minimally impacted.
Water	N/A	
Total	8.0	
Average Score	<u>1/4</u> 2.0	

Overall Aesthetic Impact:

Greatest contrast appears to be between existing vegetation in the midleground and the tubules. Otherwise, minimal impact from this viewer position.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: APRIL 27, 2007

Viewpoint # 196

Viewpoint Description:

SCENIC VISTA FROM AERIAL VANTAGE POINT LOOKING OVER DENSELY FORESTED HILLTOP TOWARD VALLEY BEYOND, FLANKED BY SURROUNDING WOODED HILLS. VISTA EXTENDS UNINTERRUPTED TO THE FAR DISTANT HORIZON. ALL AREAS IN VIEW APPEAR TO BE HEAVILY WOODED.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	TURBINE DENSITY AND FORM REPLICATE HEAVILY WOODED FOREGROUND TREE TOPS.
Land Use	1	TURBINE SCALE AT THIS GREAT DISTANCE HAS NO IMPACT.
Land Form	1	TURBINE DENSITY AND FORM AT THIS SCALE ARE OVERPOWERED BY DYNAMIC NATURAL VISTA.
Viewer Activity	2	TURBINE TEXTURE MINIMALLY CONTRASTS ITS VAST SURROUNDINGS, SCALE NOT WITHSTANDING.
Water	NA	
Total	5.0	
Average Score	1.25	

Overall Aesthetic Impact:

ALTHOUGH THE TURBINE CONCENTRATION IS HEAVY, THE IMPACT IS MINIMAL DUE TO THEIR VERY SMALL SCALE WHEN VIEWED FROM A LONG DISTANCE.

Marble River Visual Assessment

Panel Member: D BRACKETT

Date: 5/1/07

Viewpoint # 205

Viewpoint Description:

RURAL AREA - BRUSHY
LINE HORIZONTAL; SCALE MEDIUM; COLOR BROWN & WHITE(SNOW) - BLUE SKY;
TEXTURE SMOOTH; FORM - OPEN.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4.5	CONTRAST - LINE, SCALE, TEXTURE, FORM COLOR SOMEWHAT COMPATIBLE
Land Use	2.5	CONTRAST - TEXTURE COMPATIBLE - LINE, SCALE, COLOR, FORM
Land Form	5	CONTRAST - ALL
Viewer Activity	2.5	CONTRAST - TEXTURE COMPATIBLE - LINE, SCALE, COLOR, FORM
Water	NA	
Total	14.50	
Average Score	<u>14</u> 3.63	

Overall Aesthetic Impact:

BECAUSE OF SHRUBY CHARACTER & POWER POLES; THIS VIEW IS ACCEPTABLE

Marble River Visual Assessment

Panel Member: PAUL FRITZ

Date: 4/25/07

Viewpoint # 205

Viewpoint Description:

Foreground view consists of level brushland divided by a trail and
interrupted intermittently by utility features. Middleground is non-descript or not visible.
Background is not visible.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	3	The color, texture, and scale of the turbines contrast the foreground vegetation.
Land Use	2	The landscape is minimally impacted by two turbines within this view.
Land Form	2	Topography is relatively level and turbines have little impact.
Viewer Activity	3	The turbines add more depth and contrast to the view.
Water	N/A	
Total	10.0	
Average Score	/4 2.50	

Overall Aesthetic Impact:

The contrast is accentuated because the foreground trail leads the
viewer's eye toward the one turbine. The foreground scale of the utility
poles and other man-made objects minimizes the vegetation contrast.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: APRIL 27, 2007

Viewpoint # 205

Viewpoint Description:

VIEW DOWN STRAIGHT, CLEARED TRAIL THROUGH DENSE SCRUB GROWTH. ON THE LEFT, A SINGLE ROW OF EQUALLY SPACED UTILITY POLES SUPPORTING OVERHEAD WIRES EXTEND TO THE VANISHING POINT.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	3	TURBINE SCALE & TEXTURE DRAMATICALLY CONTRAST VEGETATION BUT WITH SCULPTURE QUALITY.
Land Use	1	TURBINE FORM APPEARS AS THE DEFINING ELEMENT, THE TRAIL FOCAL POINT.
Land Form	2	TURBINE FORM + SCALE AT THIS DISTANCE HAVE FAR LESS IMPACT THAN ADJACENT UTILITY POLES.
Viewer Activity	2	TURBINE FORM & COLOR ARE EYE CATCHING AND FAR MORE APPEALING THAN UTILITY POLES.
Water	NA	
Total	8.0	
Average Score	/4 2.0	

Overall Aesthetic Impact:

THE CENTRALLY LOCATED TURBINE APPEARS TO BE THE LOGICAL TERMINUS OF THE TRAIL, PROVIDING A FOCAL POINT. THE SECOND TURBINE SEEMS IRRELEVANT IN THIS VIEW. THEIR SCULPTURAL QUALITIES DISTRACT VIEWER FROM LARGER UTILITY POLES.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 5/1/07

Viewpoint # 207

Viewpoint Description:

FOREGROUND FARM RD. OR MEADOW; BACKGROUND WOODED.
LINE HORIZONTAL; SCALE MEDIUM; COLOR BROWN & WHITE(SNOW) = BLUE
SKY; TEXTURE FINE TO MEDIUM; FORM ENCLOSURE

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	ALL COMPATIBLE
Land Use	1	" "
Land Form	1	" "
Viewer Activity	1	" "
Water	NA	
Total	4.0	
Average Score	1.0	14

Overall Aesthetic Impact:

TURBINES NOT VERY VISIBLE. ALSO COLOR & TEXTURE ARE VERY COMPATIBLE
WITH WOODED AREA

Marble River Visual Assessment

Panel Member: PAUL FRIDE

Date: 4/25/07

Viewpoint # 207

Viewpoint Description:

Foreground view consists of open field and woodland type vegetation. A farm-type fence separates the field from the woodland. The latter has a minor roll to it. The middleground and background are not visible from this viewpoint.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	Minimal to no impact. Even less when leaf-out occurs on foreground vegetation.
Land Use	1	Foreground character remains unchanged.
Land Form	1	No change
Viewer Activity	1	No change
Water	N/A	
Total	4.0	
Average Score	1.0	1/4

Overall Aesthetic Impact:

Minimal to no impact. Presence of turbines only add more depth to the view at a very slight distance.

CA3

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: APRIL 27, 2007

Viewpoint # 207

Viewpoint Description:

VIEW ACROSS SNOW COVERED PASTURE BOUNDED BY WIRE FENCE. BEYOND THE FENCE IS SPARSE SCRUB GROWTH IN THE NEAR GROUND AND DENCE WOODS BEYOND.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	TURBINE TEXTURE IS CONSISTENT WITH TREE TOP TWIGERY THRU WHICH IT CAN BE SEEN.
Land Use	1	TURBINE SCALE AND COLOR AGAINST THE SKY MAKE THEM DIFFICULT TO SEE.
Land Form	1	TURBINE SCALE AND TEXTURE ARE CONCEAL THEM IN THE TREE TOPS.
Viewer Activity	1	TURBINES ARE AN INSIGNIFICANT ELEMENT DUE TO CONCEALMENT BY EXISTING VEGETATION.
Water	NA	
Total	4.0	
Average Score	1.0	4

Overall Aesthetic Impact:

TURBINE FORM IS ALL BUT CONCEALED IN THE TREE TOP TWIGERY. THE MINIMAL TURBINE CONCENTRATION AND SCALE COMBINED WITH CONCEALMENT MAKE THEM ALL BUT INVISIBLE.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 5/17/07

Viewpoint # 3 - MOTION SIM.

Viewpoint Description:

RURAL LANDSCAPE WITH SOME AG. LAND USE.
 HORIZON IS FLAT, FOREGROUND IS AG. CULTIVATION, MID & BACKGROUND
 TREES (WOOD LOTS)
 LINE - HORIZONTAL; LARGE SCALE; COLOR - GREEN w/ BROWN & ORANGE, SKY - BLUE;
 TEXTURE IS SMOOTH; FORM IS WIDE-OPEN!

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	5	LINE, SCALE, COLOR, TEXTURE & FORM ARE NOT COMPATIBLE
Land Use	3	LINE, SCALE & TEXTURE ARE NOT COMPATIBLE COLOR & FORM ARE
Land Form	2	SCALE & FORM ARE NOT COMPATIBLE LINE COLOR & TEXTURE ARE
Viewer Activity	2	LINE, SCALE, & FORM & COLOR ARE NOT COMPATIBLE TEXTURE IS
Water		
Total	14	12
Average Score	3.5	

Overall Aesthetic Impact:

SCALE & COLOR ARE MAJOR IMPACTS. THE #1 FIRST IMPACT IS, WOW!
 HOWEVER, WITH THE # OF MACHINES, THE VIEW SEEMS CONSISTANT.

Marble River Visual Assessment

Panel Member: PAUL FRIZ

Date: May 21, 2007

Viewpoint # 3 - with motion simulation

Viewpoint Description:

Foreground includes open fields sloped downward towards a rural road. Two residential buildings and associated structures are located in the foreground as well. The middle ground consists of woodland vegetation interspersed with agricultural fields. Because the viewer's perspective is upland, the view is wide open. Background extends long range as landscape is very flat.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4	significant contrast in height, scale, and color
Land Use	4	The number of turbines contributes to a somewhat significant additional land use addition.
Land Form	3	Land form remains dominant
Viewer Activity	4	Exposure of turbines changes perception of activity on the land.
Water	N/A	
Total	14	15.0
Average Score	3.75	

Overall Aesthetic Impact:

The most significant change is the number of turbines on the landscape. The number and scale contrast of the turbines in the middle ground alters the land use. The change is less significant in the background as the movement and scale contrast is less perceptible.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: MAY 18, 2007

Viewpoint # 3 WITH MOTION SIMULATION

Viewpoint Description: SCENIC VISTA OF ROLLING WOODED AGRICULTURAL AREA, SINGLE FAMILY RESIDENCES AND BARN STRUCTURE IN THE FOREGROUND, TREED UNDULATING TERRAIN VISIBLE IN THE BACKGROUND EXTENDING TO THE HORIZON.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

VISUAL IMPACTS SAME AS WITH STILL PHOTO COMMENTS.

Landscape Component	Contrast	Comments
Vegetation		
Land Use		
Land Form		
Viewer Activity		
Water		
Total		
Average Score		

Overall Aesthetic Impact: TURBINE CONCENTRATION AND DISTRIBUTION COMPLIMENT THE VISTA. ADDED ELEMENT OF MOTION PROVIDES VITALITY TO STILL PHOTOS WHERE VIEWER ONLY ANTICIPATED MOTION.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 5/17/07

Viewpoint # 36 - MOTION SIM

Viewpoint Description:

RURAL LANDSCAPE WITH HORIZONTAL HORIZON.
 LINE IS FLAT; SCALE IS MEDIUM, COLOR - GREEN WITH ORANGE/REDS - SKY
 BLUE WITH WHITE CLOUDS; TEXTURE - SMOOTH; FORM - OPEN

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4.5	LINE, SCALE, COLOR, TEXTURE & FORM ARE NOT COMPATIBLE
Land Use	4.5	LINE, SCALE, COLOR, TEXTURE & FORM NOT COMPATIBLE
Land Form	4.5	SAME
Viewer Activity	4.5	SAME
Water		
Total	14	18
Average Score	4.5	

Overall Aesthetic Impact:

THE MACHINES IN THE FOREGROUND CAUSE THE GREATEST IMPACT AS RESULT OF SCALE & MOVEMENT.

Marble River Visual Assessment

Panel Member: PAUL FRIE

Date: MAY 21, 2007

Viewpoint # 36 with motion simulation

Viewpoint Description:

Foreground consists of an open, level field that includes intermittent hedgerows and stone walls. The middle ground consists of woodland vegetation on minor rolling topography. The background is mostly screened by foreground and middle ground vegetation. The background appears to consist of rolling landscape and woodlands.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4	The foreground turbines significant contrast to foreground vegetation.
Land Use	3	The number of turbines and movement adds a dimension to the landscape
Land Form	2	No significant change to the landscape form.
Viewer Activity	3	The movement and thickness of the turbine locations in the middle ground provides contrast
Water	N/A	
Total	1/4 12.0	
Average Score	3.0	

Overall Aesthetic Impact:

The turbines in the middle ground partially blend in with the sky, but the overlap of turbines also creates a sense of disorganization that is somewhat disconcerting to the viewer. The foreground turbines contrast the scale and texture of the foreground vegetation.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: MAY 18, 2007

Viewpoint # 36 WITH MOTION SIMULATION

Viewpoint Description: VIEW ACROSS PASTURES SEPARATED BY SPARCE HEDGE ROW WITH DENSE WOODS BEYOND. THE FAR HORIZON IS SLIGHTLY VISIBLE ABOVE DISTANT TREE TOPS.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	5	SAME AS STILL PHOTO
Land Use	4	DISTANT TURBINE SCALE IS COMPATIBLE. LARGE SCALE TURBINES IN MOTION INFLUENCE THE GROUND PLANE BY NEAR CONTACT.
Land Form	3	SCALE + DENSITY OF DISTANT TURBINES REFLECTS LAND FORM. CLOSEST TURBINES IN MOTION W/ SHADOWS OF MASTS ADD DYNAMIC QUALITY TO SCULPTURAL FORM.
Viewer Activity	5	SAME AS STILL PHOTO
Water	NA	
Total	17.0	
Average Score	4.25	

Overall Aesthetic Impact: THE ADDED DYNAMICS OF MOTION CAUSES TURBINES IN CLOSE PROXIMITY TO IMPART AN IMPOSING FEELING, MORE SO THAN IN STILL PHOTO. TURBINES IN THE DISTANCE ARE A SIGNIFICANT ELEMENT BUT MUCH LESS IMPOSING.

Marble River Visual Assessment

Panel Member: D BRACKETT

Date: 5/7/07

Viewpoint # 203 (TRANSMISSION LINES)

Viewpoint Description:

VIEW DOWN ROAD IN RURAL/AGRICULTURAL LANDSCAPE
 LINE - HORIZONTAL; SCALE - MEDIUM; COLOR - WHITE (SNOW), BROWN & BLUE SKY,
 TEXTURE - FINE; FORM - LINEAR

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	3	COLOR, TEXTURE & FORM ARE COMPATIBLE LINE & SCALE ARE NOT
Land Use	3	COLOR, TEXTURE & FORM ARE COMPATIBLE LINE & SCALE ARE NOT
Land Form	3	SAME AS ABOVE
Viewer Activity	2	SCALE IS NOT COMPATIBLE
Water	NA	
Total	11	
Average Score	2.75	

Overall Aesthetic Impact:

COLOR & TEXTURE ARE COMPATIBLE. FORM & LINE ARE SOMEWHAT COMPATIBLE BECAUSE OF EXISTING POLES ALONG THE ROAD.
 SCALE IS NOT COMPATIBLE

Marble River Visual Assessment

Panel Member: Alan Fritz

Date: MAY 10, 2007

Viewpoint # 203

Viewpoint Description:

The foreground consists of a rural highway ^{and fallow field.} Utility poles and a farm fence are located in the foreground. A native tree line on the viewer's left separates the foreground and middle ground space. The middle ground is partially screened by foreground vegetation. The background view is not visible.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	2	Minor contrast. Pole in foreground is most contrasting new object.
Land Use	2	Larger extent of utilities within foreground area somewhat contrasting.
Land Form	1	no change
Viewer Activity	2	Slight change of focus with addition of horizontal conductors
Water	N/A	
Total	7	
Average Score	1.75	

Overall Aesthetic Impact:

The addition of the wires crossing the view and the new pole in the foreground impact the view with minor significance. If this foreground addition was not made all other impacts would be minimal due to the little or no scale contrast between the poles and adjacent vegetation.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: MAY 14, 2007

Viewpoint # 203

Viewpoint Description:

VIEW ALONG 2-LANE COUNTRY ROAD FLANKED BY A ROW OF UTILITY POLES ON ONE SIDE, SCRUB GROWTH AND A WIDE FENCED PASTURE ON THE OPPOSITE SIDE. A HOUSE AND BARN ARE VISIBLE BEYOND THE PASTURE.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	3	TRANSMISSION POLES CONSISTENT WITH EXISTING UTILITY POLE LINE OF ABUNDANT OVERHEAD WIRES CONTRAST VEGETATION
Land Use	2	TRANSMISSION SYSTEM FORM IS CONSISTENT WITH TYPICAL UTILITY SERVICES
Land Form	3	FORM OF TRANSMISSION SYSTEM WITH STRONG VERTICAL & HORIZONTAL ELEMENTS CONTRASTS LAND FORM
Viewer Activity	3	FORM AND TEXTURE OF TRANSMISSION SYSTEM COMMAND VIEWER'S ATTENTION.
Water	NA	
Total	14	11
Average Score		2.75

Overall Aesthetic Impact:

THE MAGNITUDE OF THE TRANSMISSION SYSTEM THAT IS VISIBLE FROM THIS VANTAGE POINT IS ITS PREDOMINATE NEGATIVE ATTRIBUTE. POLES AND OVERHEAD WIRES IN MODERATION ARE PART OF MOST LANDSCAPES.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 5/7/07

Viewpoint # 210 (TRANSMISSION LINE)

Viewpoint Description:

AG. LAND IN FOREGROUND WITH WOOD BACK GROUND.
 LINE - HORIZONTAL; SCALE IS MEDIUM; COLOR - WHITE (SNOW), BROWN &
 BLUE SKY; TEXTURE - MEDIUM; FORM - FLAT OPEN LAND DEFINED BY
 WOODS IN BACK GROUND.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	5	NOTHING COMPATIBLE
Land Use	5	" "
Land Form	5	" "
Viewer Activity	4	FORM IS COMPATIBLE
Water		
Total	14	19.0
Average Score	4.75	

Overall Aesthetic Impact:

THE TRANSMISSION LINES ARE COMPATIBLE. THE TURBINE
 MAKES THIS INCOMPATIBLE

Marble River Visual Assessment

Panel Member: PAUL FREIRE

Date: MAY 10, 2007

Viewpoint # 210

Viewpoint Description:

Foreground view consists of open, flat agricultural land edged by mature vegetation. View appears to be from a rural highway. Middleground and background characteristics are not visible.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	3	Utility poles at the left contrast the surrounding vegetation as does the wind turbine.
Land Use	3	The change to the foreground has some impact on character.
Land Form	2	No significant impact
Viewer Activity	2	The structures add more complexity to the view
Water	N/A	
Total	10	
Average Score	2.5	

Overall Aesthetic Impact:

The utility poles at the left side of the view and the wind turbine at the right side of the view contrast existing vegetation and interrupt the horizon line providing minor impacts on the view.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: MAY 14, 2007

Viewpoint # 210

Viewpoint Description:

VIEW FROM ROAD SHOULDER ACROSS AGRICULTURAL FIELD TOWARD DENSE WOODS. A SMALL BUILDING OF UNDETERMINED USE IS VISIBLE AT THE EDGE OF THE WOODS.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	5	2- LINE OF TRANSMISSION SYSTEM IS CONSISTENT WITH TREE FORM & SCALE OF TURBINE STRONGLY CONTRASTS.
Land Use	2	2- LINE & SCALE OF TRANSMISSION SYSTEM AND TURBINE EXERT LITTLE INFLUENCE ON LAND USAGE.
Land Form	3	1- TRANSMISSION SYSTEM SCALE & COLOR ARE CONSISTENT W/ TREE 4- TURBINE FORM AND SCALE ARE IMPOSING
Viewer Activity	4	1- SCALE AND TEXTURE OF TRAPS. SYSTEM BLEND WITH TREE 5- TURBINE SCALE AND FORM OVERPOWER VIEW, BUT W/ SOME SCULPTURAL QUALITIES
Water	NA	
Total	14	
Average Score	3.5	

Overall Aesthetic Impact:

THE TRANSMISSION SYSTEM SCALE, COLOR AND TEXTURE BLEND WITH BACKGROUND WOODS WITH VERY LITTLE VISUAL IMPACT. THE TURBINE SCALE AND FORM IN CONTRAST TO THE EXISTING BUILDING, AND THE TURBINE LINE AND FORM IN CONTRAST TO THE EXISTING WOODS ARE DRAMATIC.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 5/7/07

Viewpoint # 212 - (TRANSMISSION LINES)

Viewpoint Description:

ALONG RURAL RD. WOODED ON THE LEFT WITH EXISTING POWER LINE & POLES ALONG THE RD.
 LINE - GENERALLY HORIZONTAL W/ CURVE IN RD. SIGNIFICANT; SCALE - SMALL;
 COLOR - GRAY W/ BLUE SKY; TEXTURE - FINE; FORM - LINEAR W/ ENCLOSURE ON LEFT

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	1	LINE, SCALE, COLOR, TEXTURE & FORM ARE COMPATIBLE
Land Use	1	SAME
Land Form	1	SAME
Viewer Activity	1	SAME
Water		
Total	4	
Average Score	1.0	

Overall Aesthetic Impact:

SINCE THE EXIST. POLES & WIRES ARE SIGNIFICANT I SEE NO MAJOR CHANGE

Marble River Visual Assessment

Panel Member: PAUL FRITZ

Date: MAY 10, 2007

Viewpoint # 212

Viewpoint Description:

The foreground view dominates the visibility of this view. The foreground consists of a rural highway, utility poles/wires, and mature woodland vegetation.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	2	Height of new poles somewhat contrasting
Land Use	1	No major change/contrast
Land Form	1	No significant change/contrast
Viewer Activity	2	Complexity in view increased by new structures
Water	N/A	
Total	6	
Average Score	1.5	

Overall Aesthetic Impact:

No significant impact to the foreground view, although the new wires and poles increase the complexity of the road view.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: MAY 14, 2007

Viewpoint # 212

Viewpoint Description:

VIEW ALONG A CURVING SECTION OF RURAL HIGHWAY FLANKED BY DENSE WOODS ON THE FAR SIDE. A SINGLE LINE OF UTILITY POLES EXTEND ALONG THE FAR SIDE OF THE ROADWAY.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	3	TRANSMISSION SYSTEM FORM IS CONSISTENT WITH EX. UTILITY POLES BUT INCREASES VOLUME.
Land Use	1	TRANSMISSION SYSTEM SCALE AND LINE ARE CONSISTENT WITH EXISTING UTILITY LINES.
Land Form	2	TRANSMISSION SYSTEM COLOR AND FORM OFFER ONLY A MINOR CONTRAST TO THE WOODS.
Viewer Activity	3	THE TEXTURE OF MANY ADDITIONAL OVERHEAD WIRES DRAWS ATTENTION TO THE TRANSMISSION SYSTEM.
Water	NA	
Total	14 9	
Average Score	2.25	

Overall Aesthetic Impact:

THE ADDITIONAL UTILITY POLES ARE CONSISTENT WITH EXISTING POLES. THE PRESENCE OF NUMEROUS INSULATORS ON THE POLES COMBINED WITH SUBSTANTIALLY INCREASED NUMBER OF OVERHEAD WIRES EXERT ONLY A MODERATE CONTRAST. THIS LIMITED VIEW OF THE TRANSMISSION SYSTEM MINIMIZES ITS ACTUAL CONTRAST.

Marble River Visual Assessment

Panel Member: D. BRACKETT

Date: 5/7/07

Viewpoint # 217 (TRANSMISSION LINES)

Viewpoint Description:

IN EXISTING TRANSMISSION LINE CORRIDOR. LINE - HORIZONTAL; SCALE - MEDIUM; COLOR - WHITE (SNOW), BROWN & BLUE SKY; TEXTURE - FINE; FORM - ENCLOSED/LINEAR

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	5	NOTHING COMPATIBLE
Land Use	3	TEXTURE & FORM COMPATIBLE LINE, COLOR & SCALE ARE NOT
Land Form	5	NOTHING COMPATIBLE
Viewer Activity	3	TEXTURE & FORM COMPATIBLE LINE, COLOR & SCALE ARE NOT
Water		
Total	14	16
Average Score	4.0	

Overall Aesthetic Impact:

THE ONLY THING THAT MAKES THIS COMPATIBLE IS THAT IT IS LOCATE WITHIN AN EXIST. TRANSMISSION LINE CORRIDOR.

Marble River Visual Assessment

Panel Member: PAUL FRITZ

Date: MAY 10, 2007

Viewpoint # 217

Viewpoint Description:

Foreground is only visible. Foreground consists of an open field edged by mature woodland vegetation. Utility wires and pole structure dominate the overhead plane in this space.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	4	Woodland edge significantly altered
Land Use	4	Use is more industrial than rural
Land Form	2	Non-descript landform remains relatively unchanged
Viewer Activity	4	Addition of structures dominate attention of viewer
Water	N/A	
Total	14	
Average Score	3.5	

Overall Aesthetic Impact:

The impact or change is significant in this view because the character of use changes from more rural to more industrial. There is also a ^{scale} contrast in comparison to vegetation. The exposure of asphalt pavement and substitution components adds significant complexity to the view.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY, RLA

Date: MAY 14, 2007

Viewpoint # 217

Viewpoint Description:

VIEW ACROSS AGRICULTURAL FIELD TOWARD DENSE WOODED AREA. EXISTING TRANSMISSION LINE EXTENDS ALONG THE WOODS EDGE WITH ONE TRANSMISSION TOWER VISIBLE.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation	5	FORM AND SCALE OF SUBSTATION AND CLOSEST TURBINE OVERPOWER EXIST. VEGETATION.
Land Use	5	SCALE OF SUBSTATION AND CLOSEST TURBINE REPLACE THE EXISTING LAND USE.
Land Form	5	SCALE AND TEXTURE OF SUBSTATION AND CLOSEST TURBINE TOTALLY DOMINATE THE LAND FORM.
Viewer Activity	5	FORM, SCALE AND TEXTURE OF SUBSTATION AND CLOSEST TURBINE COMMAND VIEWER'S FULL ATTENTION.
Water	NA	
Total	/4 20	
Average Score	5	

Overall Aesthetic Impact:

THE MAGNITUDE OF THE SUBSTATION COUPLED WITH THE HUGE SCALE OF THE CLOSEST TURBINE COMPLETELY DOMINATE THE LANDSCAPE, REPLACING A LARGE AREA OF WOODS.

Marble River Visual Assessment

Panel Member: D. Brackett

Date: 1/10/05

Viewpoint # Evening/Nighttime Photos - Fenner, NY

Viewpoint Description:

Distant View across open landscape

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation		
Land Use		
Land Form		
Viewer Activity		
Water		
Total		
Average Score		

Overall Aesthetic Impact:

Early evening until dusk - there is negligible impact
dusk to dark - there is an impact but not significant from
this view point. Turbines are more visible at dark since they have
FAA lighting at or near the top of the turbine.

continued

Marble River Visual Assessment

Panel Member: PAUL FRITZ

Date: 01.13.06

Viewpoint # _____

Viewpoint Description:

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation		
Land Use		
Land Form		
Viewer Activity		
Water		
Total		
Average Score		

Overall Aesthetic Impact:

At nighttime the only obvious impact is the blinking lights that are visible on the tops of the turbines. The irregular pattern of the lighting suggests some continuity with the rural landscape. The synchronized lighting lessens the disorienting in comparison to if the lights were not synchronized. The greatest visual impact is from views where the viewer can see all or most of the turbines rather than just a few.

Marble River Visual Assessment

Panel Member: RICHARD F. RILEY

Date: JANUARY 20, 2006

Viewpoint # FIGURE 18

Viewpoint Description:

VIEW OF LIGHTED TURBINES ALONG THE HORIZON AGAINST THE SKY, EXTENDING FROM SUNDOWN TO LATE EVENING.

Visual Impact

Rate the project's contrast with existing conditions on a scale of 1 (completely compatible) to 5 (strong contrast). Under comments, explain the reason for rating focusing on the elements of line, scale, color, texture and form. Then provide your overall assessment of the project's aesthetic impact from this viewpoint.

Landscape Component	Contrast	Comments
Vegetation		
Land Use		
Land Form		
Viewer Activity		
Water		
Total		
Average Score		

Overall Aesthetic Impact:

LIGHT LEVEL AT SUNDOWN PERMITS ONLY MINIMAL VIEW OF TURBINES BUT NO LIGHTING. PROGRESSING INTO EVENING, ONLY LIGHTS ARE VISIBLE, APPEARING WITH THE SAME APPROXIMATE INTENSITY AS THE AVERAGE STAR IN THE EVENING SKY.