

## Marble River Visual Assessment

Panel Member: Doug Brackett

Date: 8/24/10

Viewpoint # 3

### Viewpoint Description:

Open view over ag land and undeveloped land. A few structures are seen but mostly ~~there are~~ the area is undeveloped. There are a few wind turbines on the left side of view (about 6) on the horizon. Horizon is flat but sloping slightly to left. Colors are green & orange-red with blue sky.

### 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	turbines are greatly out of scale with trees
Land Use	2.5	while current view of the land is significantly impacted the land use (ag.) is not significantly impacted.
Land Form	2.5	land form is not significantly impacted.
Viewer Activity	3.5	assuming view is farmer - there is little impact " " " tourist - there is a significant impact.
Water	NA	
Total		
Average Score		

### Overall Aesthetic Impact:

The impact is significant primarily because of scale issue & number of turbines. However, there is very little additional impact ~~between~~ between the approved project & the modified project.

## Marble River Visual Assessment

Panel Member: Doug Brackett

Date: 8/24/10

Viewpoint # 8

### Viewpoint Description:

Ag. field in foreground w/ undeveloped land in mid-ground & mountains in background. About 15 turbines are seen in the mid-ground & are strung out across the view. Colors are green-brown on ground and dark blue sky.

### 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	scale, color, texture & form are create significant impact.
Land Use	2.5	there would be little impact to the use of the land (ag. & undeveloped)
Land Form	3.5	turbines are unusual & therefore detract from the land form especially because so
Viewer Activity	2.5	likely viewer is farmer & of proj close to viewer there would be little impact. Would be significant for few
Water	N/A	tourist who come upon this view
Total		
Average Score		

### Overall Aesthetic Impact:

Because of what seems to be remote location, the impact is not significant. For those who travel this way the impact is significant. The scale of the structures is significant in this view. The difference between the approved project and the modified project is hardly noticeable (the change is insignificant).

## Marble River Visual Assessment

Panel Member: Doug Brackett

Date: 8/24/10

Viewpoint # 15

### Viewpoint Description:

Rural village. School & church along with residential structures are in the view. Utility poles also dominate the view. Colors are brown-green w/ orange-red (Fall-like). Sky is blue with clouds. Foreground is flat; there seems to be a "dip" in mid-ground & background rises significantly to a ridge which covers the entire view shed of the picture. Ridge is at a consistent elevation.

### 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, form & scale <del>are</del> contrast with vegetation
Land Use	2.5	little impact for landuse on ridge moderate impact for village view
Land Form	2.5	little impact on land form - structures at consistent height in this view
Viewer Activity	3.5	turbines do impact the view of the village but because of existing utility poles, distance from the village & the sky color the impact is moderate
Water	N/A	
Total		
Average Score		

### Overall Aesthetic Impact:

Cloud color & sky are similar to color of turbines & cause them to blend into sky. Also utility poles reduce the impact. There is very little change between the approved proj. & modified proj. In fact it is hard to find the difference.

## Marble River Visual Assessment

Panel Member: Doug Brackett  
Date: 8/24/10

Viewpoint # 26

### Viewpoint Description:

Residential street in a village. View between 2 homes from street. Foreground flat; back-ground raises to a ridge. There are 3 turbines already in the view on this ridge. Colors are dark green & yellow-orange foliage; dark blue sky & white residential structures.

### 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	1.5	There are 3 more turbines in the view resulting in a minimal increase in impact.
Land Use	1.5	"
Land Form	1.5	"
Viewer Activity	1.5	"
Water	NA	
Total		
Average Score		

### Overall Aesthetic Impact:

Impact is minimally greater. Some size & distance to new turbines as to existing. While there are 100% more turbines in the view it is only 3 more than exist now. There is very little change in visual impact between the approved & modified proj. sims.

## Marble River Visual Assessment

Panel Member: Doug Brackett  
Date: 8/24/10

Viewpoint # 34

### Viewpoint Description:

Panoramic view of rural ag. land with several existing turbines & a cell tower. Horizon is flat. Colors are green to brown with hazy sky above horizon and over all blue sky with several clouds.

### 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	most of new turbines are well off into background.
Land Use	1.5	not much different than existing just more
Land Form	1.5	"
Viewer Activity	1.5	"
Water		
Total		
Average Score		

### Overall Aesthetic Impact:

The addition of more turbines does not significantly impact the existing view because there are so many there currently. There is an insignificant increase in the visual impact from the approved proj. to the modified proj. sim.

## Marble River Visual Assessment

Panel Member: Doug Brackett  
Date: 8/24/10

Viewpoint # 36

### Viewpoint Description:

Ag meadow with undeveloped (wood lot) land. Colors are green and orange (fall-like); sky above horizon is hazy with light blue. Sky & clouds above that. Horizon is nearly flat. There are 5 turbines in the mid-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	scale, color, form & texture & quantity cause a significant impact.
Land Use	2.5	The quantity of turbines impacts the "rural" character but the land is undeveloped & therefore the addition of turbines does not significantly impact the actual use of the land
Land Form	2	
Viewer Activity	3	Very little impact on land form.
Water		Number of additional turbines do impact tourists view (Probably not a significant impact for local people).
Total		
Average Score		

### Overall Aesthetic Impact:

The main impact is the number of additional turbines. However, the difference in impact from the approved to modified Sims is less than moderate. The density of turbines in the center of the sim is noticeable.

## Marble River Visual Assessment

Panel Member: Doug Brackett

Date: 8/24/10

Viewpoint # 38

### Viewpoint Description:

Local farmstead. Barns & pasture land with woods in background. Colors are green to light & dark brown. Sky medium blue with a few clouds. Horizon is 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	3.5	scale, color & form of about 1/2 of the turbines has a significant impact.
Land Use	1.5	little impact on farming & undeveloped land from use standpoint.
Land Form	2.5	scale of closer turbines creates a minimal impact.
Viewer Activity	2.5	former people probably will not be impacted; a tourist who may use this road would be impacted
Water	NA	
Total		
Average Score		

### Overall Aesthetic Impact:

The location of the closest 2 turbines does cause some impact. Otherwise the visual impact is minimal. Winter & summer viewing would still vary (with leaves on or off trees). There is no additional visual impact from the approved to modified proj. sims.

## Marble River Visual Assessment

Panel Member: Doug Brackett  
Date: 8/24/10

Viewpoint # 74

### Viewpoint Description:

View across cemetery to a residence & woods in back-ground.  
Colors: dark green; white residence; light blue sky w/ clouds. Horizon is flat. There are a few utility poles in view and 6 or 8 turbines 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	2.5	Line & form impact vegetation.
Land Use	4	a few of proposed turbines are close to residence causing impact
Land Form	2	Very little impact w/ land form.
Viewer Activity	3.5	little impact from viewpoint but significant impact for resident.
Water		
Total		
Average Score		

### Overall Aesthetic Impact:

Impact is not significant from view point. Distance, vegetation & existence of utility poles reduce impact. However impact from residence is more significant. There a slight increase in impact from the approved to modified Sims. Turbines seem closer to viewer.

## Marble River Visual Assessment

Panel Member: Doug Brackett  
Date: 8/24/10

Viewpoint # 81

### Viewpoint Description:

View down gravel (rural) road to farm structures and undeveloped (woods) land in the back-ground. Horizon is flat. Colors are green & orange with blue sky & several clouds. There are some utility poles in the mid-ground & fence posts in the fore-ground. There is also a turbine visible on the distant 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	Scale & form contrast w/ vegetation.
Land Use	2	turbines seem to be in undeveloped land & therefore have little impact.
Land Form	2	little impact.
Viewer Activity	2.5	turbines are not in the primary direction of the road & are therefore secondary to the primary view.
Water	NA	
Total		
Average Score		

### Overall Aesthetic Impact:

~~Impact~~ Impact is minimal because of rural character & location of the turbines. There is no additional impact from the approved to the modified proj. sims.

## Marble River Visual Assessment

Panel Member: Doug Brackett  
Date: 8/24/10

Viewpoint # 165

### Viewpoint Description:

View across athletic fields & village fabric including a church to rural ridge in back-ground. Ridge appears undeveloped (wooded). The horizon (top of ridge) is flat. Colors are dark green & red with medium blue sky with few clouds.

### 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 is a contrast but the turbines are far enough away to be less significant.
Land Use	2	A lot of activity in village & on athletic flds. reduce impact of turbines.
Land Form	2	Turbines located on horizon but church steeple and light poles also penetrate horizon reducing the impact.
Viewer Activity	2	There is enough going on in the village that I see very little impact on the viewer's activity.
Water	NA	
Total		
Average Score		

### Overall Aesthetic Impact:

The distance from the village to the proposed turbine location; the amount of other structures (like church steeple & lights) which compete with turbines and the color of the turbines result in little impact. There is no change in the visual impact between the approved & modified sims.

## Marble River Visual Assessment

Panel Member: Doug Brackett  
Date: 8/24/10

Viewpoint # 170

### Viewpoint Description:

Large meadow in foreground; hill side of undeveloped woods in background with one farm structure in mid-ground. Colors are green with orange (fall-like) woods and dark blue sky w/ clouds. Horizon is 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	Line, scale, & form are in contrast with vegetation.
Land Use	2	Since turbines appear to be located in undeveloped land there is little impact on land use.
Land Form	3	Because located on horizon there is impact.
Viewer Activity	3	If viewer activity is agricultural, probably little impact. If viewer's activity is a tourist there is impact.
Water	NA	
Total		
Average Score		

### Overall Aesthetic Impact:

The impact is a result of location of turbines on top of ridge. There is a slight increase in the visual impact from the approved to the modified Sim. The turbines (some of them) seem closer to the viewer.

## Marble River Visual Assessment

Panel Member: Doug Brackett

Date: 8/24/10

Viewpoint # 179

### Viewpoint Description:

View of rural residence w/ home & 3 or 4 barns. Colors are green and dark green with brown/red buildings & blue sky with white clouds. A utility pole is in the center of the viewshed.

### 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 is an impact but very little of the structures (turbines) are visible.
Land Use	2	turbines seem to be in areas with no development ∴ little impact on land use.
Land Form	2	
Viewer Activity	2.5	little impact but the "peek-a-boo" character of the turbines will draw attention.
Water	NA	
Total		
Average Score		

### Overall Aesthetic Impact:

Very little impact because turbines are not that visible from this view point. There is a slight increase in the visual impact from the approved to the modified sim. The turbines seem closer to the viewer.

## Marble River Visual Assessment

Panel Member: Doug Brackett

Date: 8/24/10

Viewpoint # 196

### Viewpoint Description:

Panoramic view during winter season. Evergreen woods in fore-ground and below viewer. The rest of the view shed appears rural and is expansive. Colors are dark green, tan & white with hazy sky above horizon changing to medium blue. There are many turbines in the view shed in the mid to 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	1	
Land Use	1	
Land Form	1	
Viewer Activity	1	
Water	NA	
Total		
Average Score		

### Overall Aesthetic Impact:

The impact is minimal to nothing because of exist wind farm.  
There is no difference in visual impact from the approved to the modified sims.

## Marble River Visual Assessment

Panel Member: Doug Brackett  
Date: 8/24/10

Viewpoint # 207

### Viewpoint Description:

Open field in fore ground with wood lot in back-ground. Colors are white (snow) & tan to dark green woods w/ light blue sky. Horizon is pretty-much 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	1.5	Color
Land Use	1.0	
Land Form	1.0	
Viewer Activity	1.0	
Water	NA	
Total		
Average Score		

### Overall Aesthetic Impact:

Only 2 turbines seen which are hardly visible.  
There is no change in the visual impact from the approved to the modified sim.

## Marble River Visual Assessment

Panel Member: Doug Brackett  
Date: 8/24/10

Viewpoint # 210

### Viewpoint Description:

Winter view across open field to wood lot with mixed deciduous & evergreen trees. Colors are white (snow), tan (fd. showing thru snow) & dark brown & green (trees). Sky is medium blue. Horizon is 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	5	Scale, line, color, texture & form all contrast.
Land Use	3	Scale is a problem but land use is minimally impacted.
Land Form	2	
Viewer Activity	5	Scale is major issue.
Water	NA	
Total		
Average Score		

### Overall Aesthetic Impact:

The most significant impact is the scale. Nothing else comes even close to size of turbine. There is a moderate increase in the visual impact from the approved to the modified sim. The turbine seems either taller or closer to the viewer.

## Marble River Visual Assessment

Panel Member: Doug Brackett  
Date: 8/24/10

Viewpoint # 217

### Viewpoint Description:

View under power lines to wood lot in winter.

Colors whity (snow), tan (power poles & field thru snow), dark brown/green (woods) & light blue sky.

### 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	much of the wood lot needed to be removed for substation.
Land Form	2	
Viewer Activity	3.5	Significant impact but since rural location will be few viewers.
Water		
Total		
Average Score		

### Overall Aesthetic Impact:

Impact is significant but may be rural location w/ few viewers.  
There is no significant change in the visual impact from the approved to the modified proj. Sim.