

## LIST OF TABLES

Table 1. Reviews, Permits and Approvals for the Horse Creek Wind Project .....	36
Table 2. Public DEIS Repositories .....	40
Table 3. Project Impact Assumptions.....	42
Table 4. Soil Associations Within the Project Area <sup>1</sup> .....	46
Table 5. Dominant Soil Map Units Within the Project Area <sup>1</sup> .....	46
Table 6. Approximate Area of Soil Disturbance During Construction .....	49
Table 7. Documented Rare Plant Species in the Vicinity of the Project Site <sup>1</sup> .....	71
Table 8. Documented State-listed Wildlife Species in the Vicinity of the Project Site <sup>1</sup> .....	74
Table 9. Completed On-Site Bird Surveys.....	76
Table 10. Observations of Rare Bird Species by Stantec/Woodlot .....	78
Table 11. Bat Species with the Potential to Occur within the Horse Creek Wind Project .....	85
Table 12. Annual Avian Fatalities at Operating New York State Sites .....	98
Table 13. National Avian Mortality Among Target Grassland Birds.....	101
Table 14. Summary of Other Available Bat Detector Survey Results.....	103
Table 15. Comparison of Mortality and Bat Activity Indices.....	104
Table 16. Annual Bat Fatalities at Operating New York State Sites (fatalities/MW/Yr).....	105
Table 17. Viewpoints Selected for Simulations and Evaluation.....	123
Table 18. Visual Contrast Rating Results.....	125
Table 19. Common Sources of Noise and Associated Typical Noise Levels (dBA) .....	133
Table 20. Summary of Ambient Nighttime L <sub>eq</sub> Noise Levels (dBA).....	134
Table 21. Composite Construction Site Noise Levels .....	136
Table 22. Existing Road Characteristics.....	142
Table 23. Drainage Structure Inventory .....	143
Table 24. Preferred Access from NY Route 12 to Wind Turbines .....	145
Table 25. Preliminary Trip Generation Estimate (loaded trucks entering) .....	146
Table 26. Population Trends in the Project Area.....	150
Table 27. 2009 Real Property Tax Levy Per Taxing Jurisdiction.....	152
Table 28. Assessed Value of Property in the Town by Land Use Classification, 2009.....	152
Table 29. 2009 Municipal Budgets (County and Towns).....	153
Table 30. 2009 School District Budgets. ....	153
Table 31. Comparison of Alternative Project Layouts Based Upon Select Comparison Criteria .....	212
Table 32. Description of Potential Impacts Avian Impacts by Planned Jefferson County Projects <sup>1</sup>	226