MEETING MINUTES

Topic: Individual Analyses

Thursday, March 15, 2018 10:35 am - 11:00 am

Minutes recorded by _Jacob Barker_____

Attendees: _Jacob Barker, Samm Metcalfe, Ashley Shumaker_(+David Willy, Amy Schwartz)

Table 1. Record of meeting.

 Other variables Angle of attack Lift/drag ratio Tip speed ration Ratio of tip speed to free stream velocity Wind turbines-higher TSR = more efficient For us, set TSR ~3 Axial, Reaction Turbine Velocity Triangles Start playing with equations in MATLAB Solidity Ratio of blade area to total area, σ Design system based on available air compressors
