Neglecting Off-Design Condition Off-Design Condition Linear Regression of Off-Design Condition 3.0 R2 Score = 0.994Coeff = 0.00277Intercept = 1.223Air Mass Flow Rate (kg/s) 2.5 2.0 1.5 1.0 0.5 80 160 240 320 400 480 560 640 720 800

Discharging Power (kW)

Discharging Mass Flow Rate vs Discharging Power