Model11: Maximize PV without Q control with GessCon

ofw\_1 | ERROR: Rule failed when generating expression for constraint con5 with index

ofw\_1 | 0: ValueError: Error retrieving immutable Param value (ESS\_Command[0]):

ofw\_1 | The Param value is undefined and no default value is specified.

Model12: Maximize PV without Q control without GessCon

Worked

Model13: Maximize PV with Q control with GessCon

ofw\_1 | ERROR: Rule failed when generating expression for constraint con6 with index

ofw\_1 | 0: ValueError: Error retrieving immutable Param value (ESS\_Command[0]):

ofw\_1 | The Param value is undefined and no default value is specified.

Model14: Maximize PV with Q control without GessCon

Worked

Model22: Minimize Grid Exchange without Q control without GessCon

Worked

Model24: Minimize Grid Exchange with Q control without GessCon

Worked

Model32: Minimize Bill without Q control without GessCon

Worked

Model34: Minimize Bill with Q control without GessCon

Worked