

#### 7.2.4 CONCLUSION

Table 7.2 contains the details for each portfolio that was tested. While each portfolio differed, groups of portfolios tended to share common characteristics. The following categories evolved:

- DSM and build
  - CTGs (**DREE: CT:Buy 600MW**)
  - Coal (**DREE: RI3 SC PC**)
  - Pumped Storage (**DREE: PS Mod Medium**)
- Renewable-Wind
  - CTGs (**Wind: CT Buy 600MW**)
  - Coal (**Wind: RI3 SC PC**)
  - Pumped Storage (**Wind: PS Mod Medium**)
- Build all natural gas peaking (**CT: Bld All**)
- Purchase 600MW existing plants, and build
  - CTGs (**CT: Buy 600MW**)
  - Coal: pulverized or integrated gasification
    - Greenfield Supercritical Pulverized Coal (**Grnfld SC PC**)
    - Rush Island 3 Supercritical Pulverized Coal (**RI3 SC PC**)
    - Greenfield Integrated Gasification Combined Cycle (**IGCC Grnfld**)
    - Rush Island 3 Integrated Gasification Combined Cycle w/ PRB (**IGCC RI3 PRB**)
    - Rush Island 3 Integrated Gasification Combined Cycle w/ IL6 (**IGCC RI3 IL6**)
  - Nuclear: ABWR AP1000 (**Nuclear**)
  - Natural gas combined cycle (**Combined Cycle**)
  - Pumped Storage
    - 800MW Pumped Storage Base (**PS Base**)
    - 600MW Pumped Storage Modified Medium (**PS Mod Medium**)
- Purchase 1,350MW existing peaking plants and build CT (**CT:Buy 1350MW**)