

	Reference
NPV of system cost (M\$) -	174,137
Fixed O&M (M\$) -	32,397
Fuel costs (M\$) -	80,936
Generation costs (M\$) -	31,696
Reserve costs (M\$) -	569
Trade costs (M\$) -	0
Transmission costs (M\$) -	1,149
Unmet demand costs (M\$) -	21,131
Variable O&M (M\$) -	6,260
Capacity - Total 2035 (MW) -	157,473
New capacity - Total 2035 (MW) -	7,697
New capacity - Battery (MW) -	2,300
New capacity - Offshore Wind (MW) -	1,515
New capacity - Onshore Wind (MW) -	200
New capacity - PV (MW) -	3,012
New capacity - Reservoir-Water (MW) -	670
Transmission capacity 2035 (MW) -	16,484
New transmission capacity 2035 (MW) -	1,750
Cumulative CAPEX - Total 2035 (M\$) -	117,661
CAPEX - Generation (M\$) -	106,984
CAPEX - StorageEnergy (M\$) -	3,335
CAPEX - Transmission (M\$) -	7,342
Generation cost - Angola (2035) \$/MWh -	22
Generation cost - Botswana (2035) \$/MWh -	37
Generation cost - DRC (2035) \$/MWh -	28
Generation cost - DRC_South (2035) \$/MWh -	23
Generation cost - Eswatini (2035) \$/MWh -	35
Generation cost - Lesotho (2035) \$/MWh -	26
Generation cost - Malawi (2035) \$/MWh -	25
Generation cost - Mozambique (2035) \$/MWh -	27
Generation cost - Namibia (2035) \$/MWh -	36
Generation cost - South_Africa (2035) \$/MWh -	42
Generation cost - Tanzania (2035) \$/MWh -	36
Generation cost - Zambia (2035) \$/MWh -	30
Generation cost - Zimbabwe (2035) \$/MWh -	34