

Overview Results Risk Aversion 04/12/19

Input Parameters

P(low co2 cost)= 0.00

P(high co2 cost)= 1.00

P(north)= 0.00

P(south)= 1.00

P(low demand level)= 0.00

P(medium demand level)= 0.00

P(high demand level)= 1.00

P(low line cost)= 0.00

P(high line cost)= 1.00

number of zones= one

Table 1: Summary of generation capacity

weight	Coal MW N	CCGT MW N	GT MW N	Coal MW S	CCGT MW S	GT MW S	Wind MW N	Wind MW S	BU MW N	BU MW S	totalInv MW NS	Line MW N-S	Spotprice €/MWh NS	Welf T€ NS
0.00	0.00	0.20	0.00	0.00	0.20	0.00	1.55	0.00	0.00	0.00	1.95	0.60	38.41	2072.70

Input Parameters

P(low co2 cost)= 0.00

P(high co2 cost)= 1.00

P(north)= 0.00

P(south)= 1.00

P(low demand level)= 0.00

P(medium demand level)= 0.00

P(high demand level)= 1.00

P(low line cost)= 0.00

P(high line cost)= 1.00

number of zones= two

Table 2: Summary of generation capacity

weight	Coal MW N	CCGT MW N	GT MW N	Coal MW S	CCGT MW S	GT MW S	Wind MW N	Wind MW S	BU MW N	BU MW S	totalInv MW NS	Line MW N-S	Spotprice €/MWh NS	Welf T€ NS
0.00	0.00	0.14	0.00	0.00	0.25	0.00	1.12	0.52	0.00	0.00	2.03	0.30	42.59	2076.12

Input Parameters
 P(low co2 cost)= 0.50
 P(high co2 cost)= 0.50
 P(north)= 0.50
 P(south)= 0.50
 P(low demand level)= 0.40
 P(medium demand level)= 0.20
 P(high demand level)= 0.40
 P(low line cost)= 0.50
 P(high line cost)= 0.50
 number of zones= one

Table 3: Summary of generation capacity

weight	Coal MW N	CCGT MW N	GT MW N	Coal MW S	CCGT MW S	GT MW S	Wind MW N	Wind MW S	BU MW N	BU MW S	totalInv MW NS	Line MW N-S	Spotprice €/MWh NS	Welf T€ NS
0.00	0.00	0.20	0.00	0.00	0.20	0.00	1.35	0.00	0.00	0.00	1.74	0.60	36.45	1656.47
0.20	0.00	0.19	0.00	0.00	0.19	0.00	1.34	0.00	0.00	0.00	1.73	0.60	37.44	1634.81
0.40	0.00	0.19	0.00	0.00	0.19	0.00	1.32	0.00	0.00	0.00	1.71	0.60	38.66	1613.21
0.60	0.00	0.19	0.00	0.00	0.19	0.00	1.29	0.00	0.00	0.00	1.68	0.60	40.13	1591.76
0.80	0.00	0.19	0.00	0.00	0.19	0.00	1.25	0.00	0.00	0.00	1.63	0.60	41.23	1570.47
1.00	0.00	0.19	0.00	0.00	0.19	0.00	1.23	0.00	0.00	0.07	1.61	0.50	48.89	1548.75

Input Parameters

P(low co2 cost)= 0.50

P(high co2 cost)= 0.50

P(north)= 0.50

P(south)= 0.50

P(low demand level)= 0.40

P(medium demand level)= 0.20

P(high demand level)= 0.40

P(low line cost)= 0.50

P(high line cost)= 0.50

number of zones= two

Table 4: Summary of generation capacity

weight	Coal MW N	CCGT MW N	GT MW N	Coal MW S	CCGT MW S	GT MW S	Wind MW N	Wind MW S	BU MW N	BU MW S	totalInv MW NS	Line MW N-S	Spotprice €/MWh NS	Welf T€ NS
0.00	0.00	0.05	0.00	0.00	0.36	0.00	1.24	0.00	0.00	0.00	1.65	0.40	39.64	1659.89
0.20	0.00	0.05	0.00	0.00	0.36	0.00	1.23	0.00	0.00	0.00	1.64	0.40	40.51	1638.42
0.40	0.00	0.04	0.00	0.00	0.36	0.00	1.22	0.00	0.00	0.00	1.63	0.40	41.44	1616.98
0.60	0.00	0.04	0.00	0.00	0.36	0.00	1.21	0.00	0.00	0.00	1.61	0.40	42.50	1595.64
0.80	0.00	0.03	0.00	0.00	0.36	0.00	1.20	0.00	0.00	0.00	1.60	0.40	43.89	1574.33
1.00	0.00	0.03	0.01	0.00	0.34	0.01	1.19	0.00	0.00	0.00	1.58	0.40	51.06	1552.96