

Overview Results Risk Aversion 04/13/19

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)= 1.00

P(high line cost)= 0.00

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	0.19	0.00	0.00	0.19	0.00	1.35	0.00	0.00	0.00	1.74	0.60	36.46	1659.48
0.20	0.00	0.19	0.01	0.00	0.19	0.01	1.34	0.00	0.00	0.00	1.73	0.60	37.40	1637.83
0.40	0.00	0.19	0.01	0.00	0.19	0.01	1.32	0.00	0.00	0.00	1.71	0.60	38.64	1616.24
0.60	0.00	0.18	0.01	0.00	0.18	0.01	1.29	0.00	0.00	0.00	1.68	0.60	39.90	1594.83
0.80	0.00	0.18	0.01	0.00	0.18	0.01	1.24	0.00	0.00	0.00	1.64	0.60	41.18	1573.54
1.00	0.00	0.18	0.02	0.00	0.18	0.02	1.21	0.02	0.00	0.05	1.62	0.50	44.57	1551.92