	Low-Grade Heat Only							100
DAC -	5	19	28	27	26	25	25	100
H2 Electrolysis -	-1	-3	-4	-4	-4	-4	-4	
H2 Fuel Cell -	-18	-11	-8	-40	-37	-8	-43	
H2 Store -	0	1	3	5	6	6	6	
OCGT -	-1	5	17	37	49	56	59	
SMR CC -	2	5	6	5	2	0	-1	- 75
Sabatier -	-5	-14	-18	-18	-18	-18	-18	
battery -	3	4	5	6	5	4	3	
battery charger -	2	3	5	5	4	3	2	
battery discharger -	2	3	5	5	4	3	2	
electricity distribution grid -	-1	-4	-6	-7	-7	-8	-8	- 50
gas -	-1	23	-52	-39	-4	-40	-30	30
gas for industry -	-8	17	18	9	29	50	33	
home battery -	-15	4	17	-26	-12	26	-21	
home battery charger -	-16	3	12	-29	-20	20	-24	
home battery discharger -	-16	3	12	-29	-20	20	-24	
methanol -	8	-0	-34	-33	-18	-34	-25	- 25
methanolisation -	-0	1	1	1	1	1	1	%]
offwind-ac -	-4	-11	-11	-10	-9	-9	-8	<u></u>
offwind-dc –	-1	-4	-5	-6	-6	-6	-5	9gc
oil -	-3	5	-42	-39	-16	-37	-31	Jar
onwind –	-1	-2	-2	-3	-3	-3	-3	- 0
process emissions -	-10	13	11	-2	11	25	10	ا ص Percentage Change [%]
residential urban decentral air heat pump -	-3	-10	-14	-16	-18	-18	-18	Ita
residential urban decentral gas boiler -	-11	-28	-35	-30	-26	-24	-23	Ger
residential urban decentral resistive heater -	-1	-3	-3	-0	1	2	2	er
residential urban decentral solar thermal -	-11	9	14	-20	-13	19	-15	
residential urban decentral water tanks -	2	3	4	5	5	4	4	- –25
residential urban decentral water tanks charger -	0	-1	-3	-4	-6	-6	-7	
residential urban decentral water tanks discharger -	1	-1	-4	-7	-7	-8	-8	
solar -	-1	-2	-2	-2	-2	-2	-2	
solid biomass for industry -	-10	13	11	4	14	29	14	
urban central air heat pump -	-29	-89	-98	-100	-100	-100	-100	50
urban central gas CHP -	1	-7	-24	-51	-67	-77	-80	
urban central gas CHP CC -	-23	-26	-31	-60	-62	-48	-68	
urban central gas boiler -	13	-100	-100	-100	-100	-100	-100	
urban central resistive heater -	-17	-46	-65	-83	-93	-96	-98	
urban central solar thermal -	-90	-100	-100	-100	-100	-100	-100	75
urban central solid biomass CHP -	-11	-8	-8	-46	-44	-14	-50	75
urban central solid biomass CHP CC -	-26	-73	-99	-100	-100	-100	-100	
urban central water tanks -	11	33	7	-21	-40	-53	-58	
urban central water tanks charger -	-19	-28	-33	-41	-44	-43	-44	
urban central water tanks charger -	-19	-20	-22	-29	-32	-34	-36	
diban central water tanks discharger -	1.0	1.4	1.8	2.5	3.5	4.4	5.0	-100
	Cost Reduction Factor							
	COST MERIOLICIAL LA COSTA MERIOLICA DE LA CO							