Test Cases IT

Test Cases

Aa ID	Model	Who?	Test Category	CT	ST	TT	input carriers	output carriers	nodes	PWA ConverEfficiency	PWA Capex	minLoad	minBuiltC
1	1a	AG	Base	boiler	gas storage	pipeline	gas	heat	2	lin, attributes	lin, attributes	0	0
2	1b	JM	Base	boiler	gas storage	pipeline	gas	heat	2	lin, file	lin, file	0	0
3	1c	LK	Base	boiler	gas storage	-	gas	heat	2	lin, attributes	lin, attributes	0	0
4	1d	LK	Base	boiler	-	pipeline	gas	heat	2	lin, attributes	lin, attributes	0	0
5	2a	AG	MILP	boiler	gas storage	pipeline	gas	heat	2	PWA	lin, attribute	0	0
6	2b	AG	MILP	boiler	gas storage	pipeline	gas	heat	2	lin, attributes	PWA	0	0
7	2c	JM	MILP	boiler	gas storage	pipeline	gas	heat	2	lin, attributes	lin, attributes	yes	0
8	2d	JM	MILP	boiler	gas storage	pipeline	gas	heat	2	lin, attributes	lin, attributes	0	yes
9	3a	AG	Multi-Carrier	boiler	gas storage	pipeline	gas	heat, carbon	2	lin, attributes	lin, attributes	0	0
10	3b	AG	Multi-Carrier	boiler	gas storage	pipeline	gas, oxygen	heat	2	lin, attributes	lin, attributes	0	0
11	4a	JM	Time	boiler	gas storage	pipeline	gas	heat	2	lin, attributes	lin, attributes	0	0
12	4b	JM	Time	boiler	gas storage	pipeline	gas	heat	2	lin, attributes	lin, attributes	0	0
13	4c	JM	Time	boiler	gas storage	pipeline	gas	heat	2	lin, attributes	lin, attributes	0	0
14	4d	JM	Time	boiler	gas storage	pipeline	gas	heat	2	lin, attributes	lin, attributes	0	0
15	4e	JM	Time	boiler	gas storage	pipeline	gas	heat	2	lin, attributes	lin, attributes	0	0
16	4f	JM	Time	boiler	gas storage	pipeline	gas	heat	2	lin, attributes	lin, attributes	0	0
17	4g	JM	Time	boiler	gas storage	pipeline	gas	heat	2	lin, attributes	lin, attributes	0	0
18	5a	AG	Conditioning	boiler, cond	gas storage	pipeline	gas, gas high, electricity	heat	2	lin, attributes	lin, attributes	0	0
19	6a	AG	Multi-Scenarios	boiler	gas storage	pipeline	gas	heat	2	lin, attributes	lin, attributes	0	0
20	7a	JM	Brownfield	boiler	gas storage	pipeline	gas	heat	2	lin, attributes	lin, attributes	0	0

ID	Model	Who?	Test Category	CT	ST	TT	input carriers	output carriers	nodes	PWA ConverEfficiency	PWA Capex	minLoad	minBuiltC
<u>21</u>	7b	AG	Technology diffusion	boiler	gas storage	pipeline	gas	heat	2	lin, attributes	lin, attributes	0	0
<u>22</u>	7c	AG	Lead times	boiler	gas storage	pipeline	gas	heat	2	lin, attributes	lin, attributes	0	0