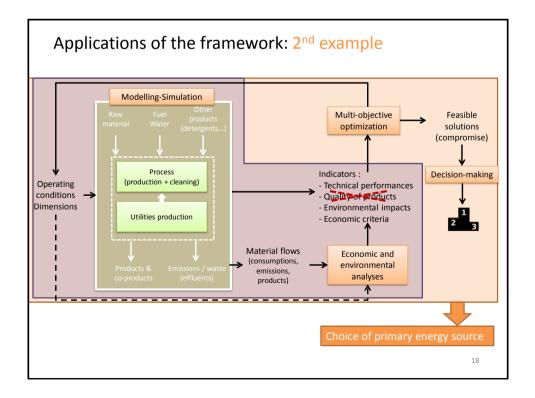
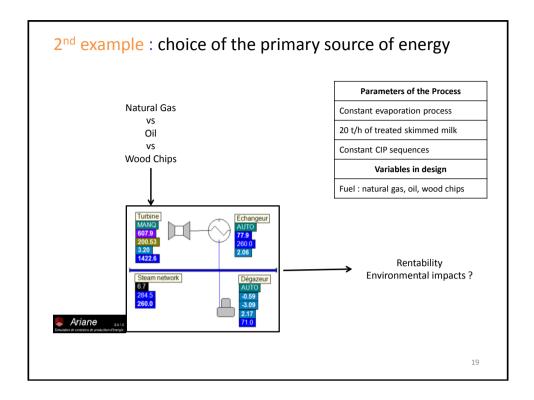
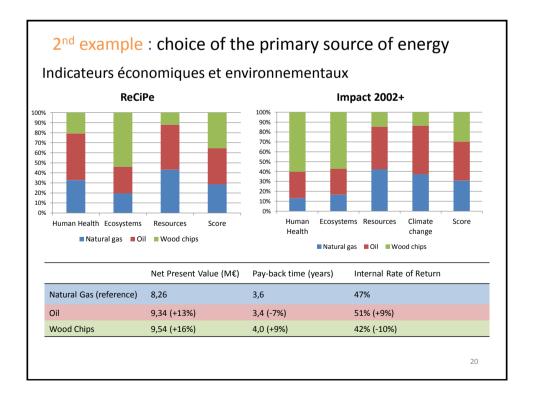


1 <sup>rs</sup>	1 <sup>rst</sup> example : design of evaporator / number of effects												
Com	Comparison of indicators												
Num of eff		Energy consumption (kg/h)	Net Present Value (M€)	Pay-back time (years)	Internal Rate of Return	Climate change Impact 2002+ (kg CO2eq/ kg treated milk)	Single score Impact 2002+ (pt/kg treated milk)						
3	:	6613	1.05	11	17%	0.97	2.44						
4	<u>.</u>	4932	3.72	6	28%	0.74	1.87						
5	$\odot$	3608	5.78	5	35%	0.56	1. 43						
	No conflicting objectives												
							17						







	Combustible				
	Natural gas	Oil	Wood chips		
Net Present Value, Single score ReCiPe	1	3	2		
Net Present Value, Single score Impact 2002+	2	3	1		
8 economic criteria, 3 Endpoint scores ReCiPe	2	3	1		

	Combustible						
	Natural gas	Oil	Wood chips	_			
Net Present Value, Single score ReCiPe	1	3	2	)			
Net Present Value, Single score Impact 2002+	2	3	1				
3 economic criteria, 3 Endpoint scores ReCiPe	2	3	1	)			

