

Monthly Statistics Report

Period:

22/Sep/2023 01:10:56 - 30/Sep/2023 23:59:59

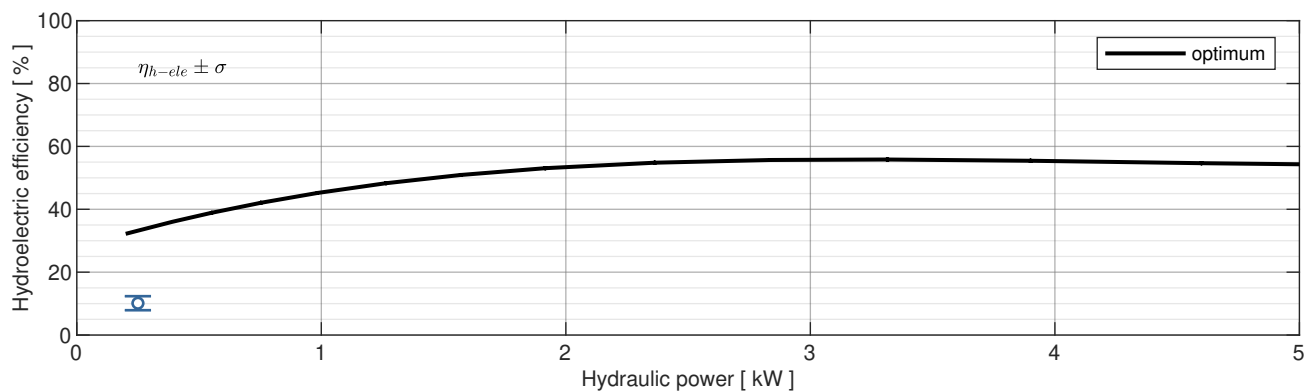
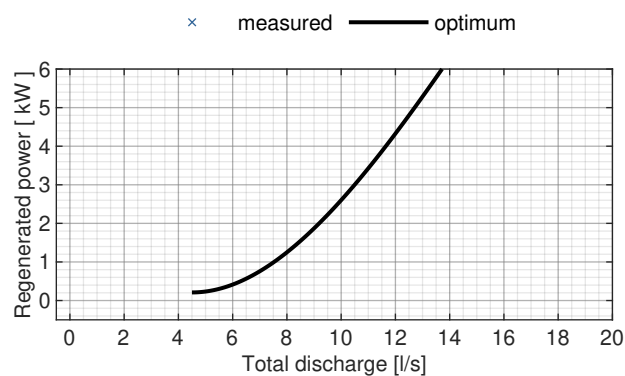
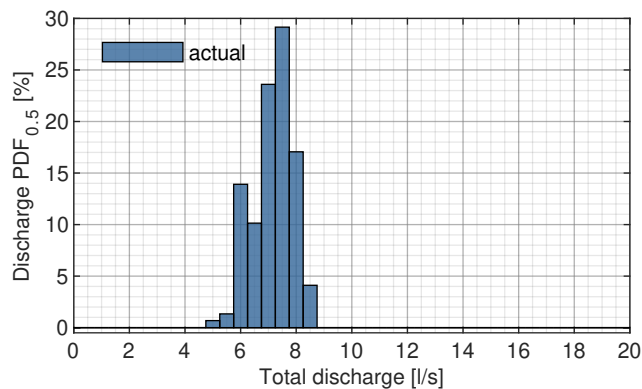
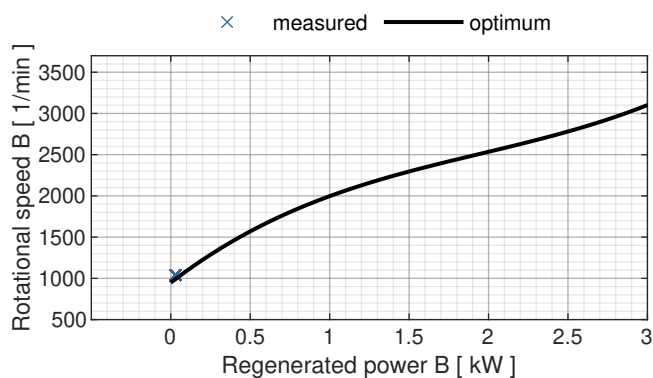
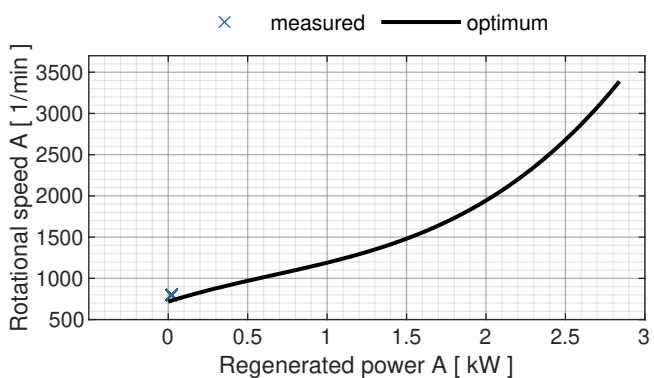
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Total time		100 %	214.8	h
Registered operation time		0.4 %	0.8	h
Registered standby time		99.5 %	213.7	h
Measurement breakdown time		0.1 %	0.3	h
Measured hydraulic energy		100 %	0.2	kWh
Optimum regenerated energy		100 %	0.5	kWh
Measured regenerated energy		0 %	-0.1	kWh
Total injected energy		0 %	-17.9	kWh
Exploitation level			-16.4	%
Average system efficiency			-36.2	%
Average electronic efficiency			82.7	%
Average hydroelectric efficiency			-43.8	%



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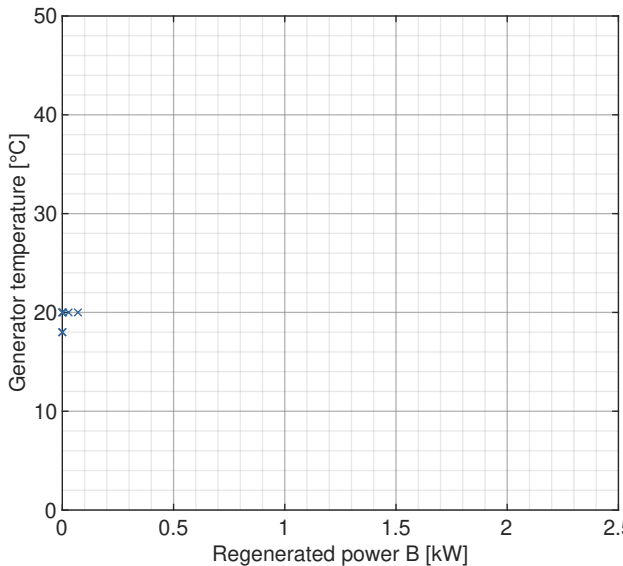
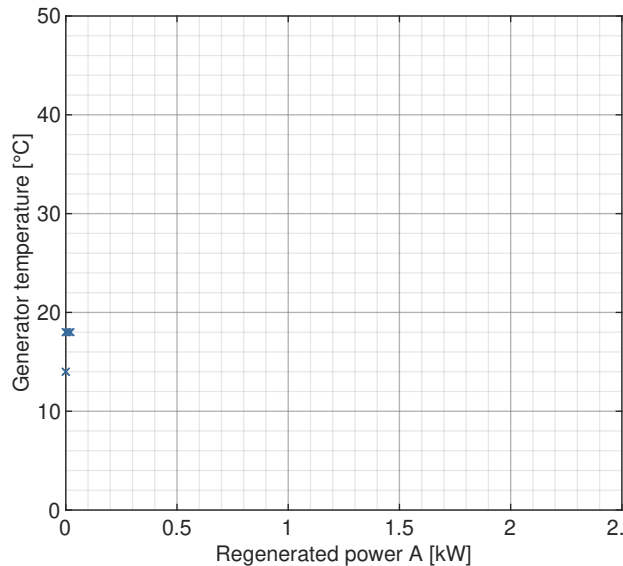
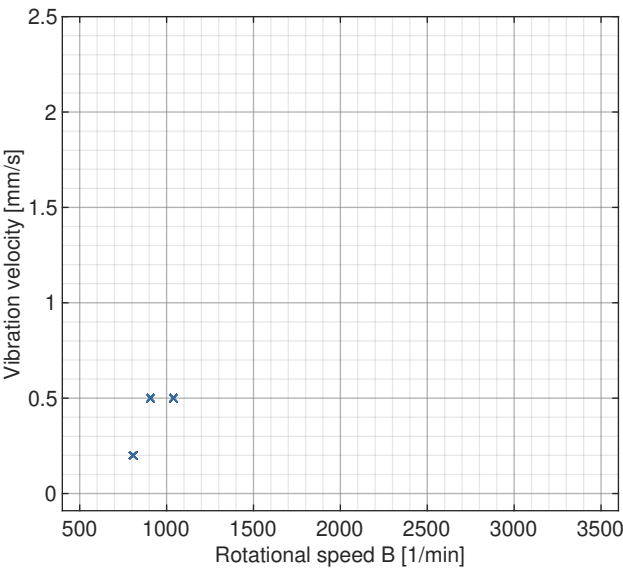
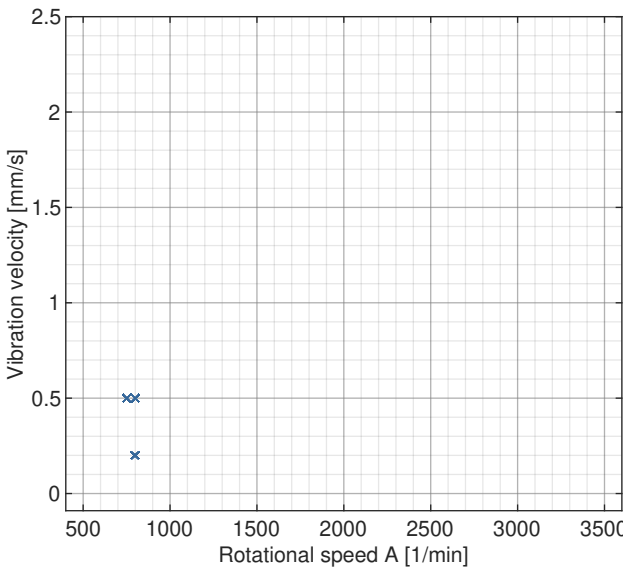
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Vibration velocity level [mm/s]

0.0 - 0.2		99.7 %	213.8	h
0.2 - 0.4	0.1 %		0.2	h
0.4 - 0.6	0.1 %		0.2	h
0.6 - 0.8	0.1 %		0.2	h
0.8 - 1.0	0 %		0.0	h
1.0 - 1.2	0 %		0.0	h
1.2 - 1.4	0 %		0.0	h
1.4 - 1.6	0 %		0.0	h
1.6 - 1.8	0 %		0.0	h
1.8 - 2.0	0 %		0.0	h
2.0 - 2.2	0 %		0.0	h



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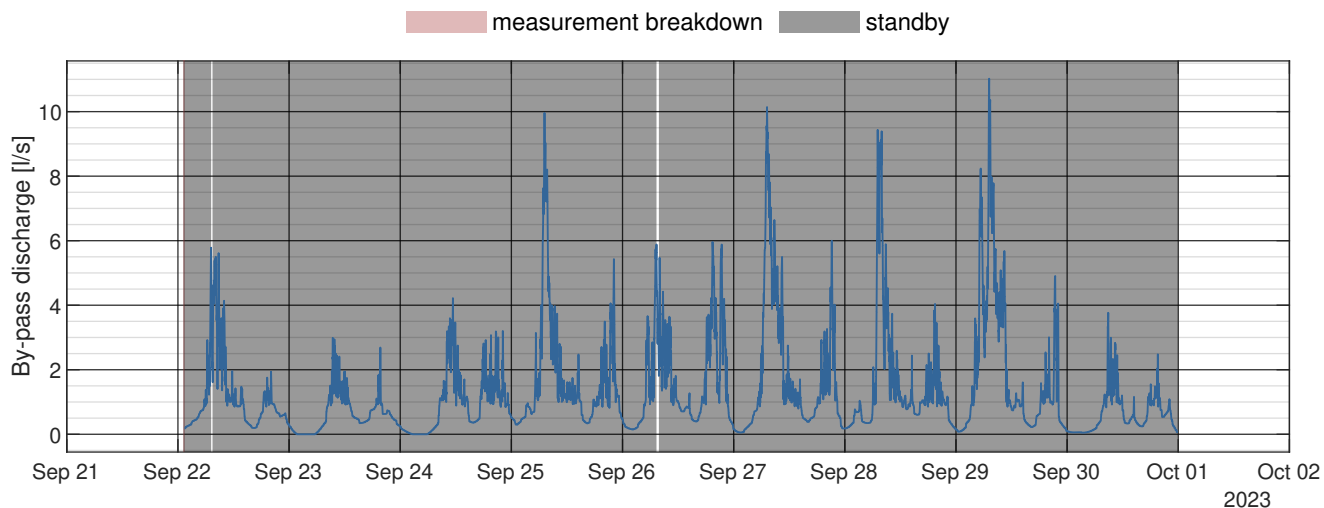
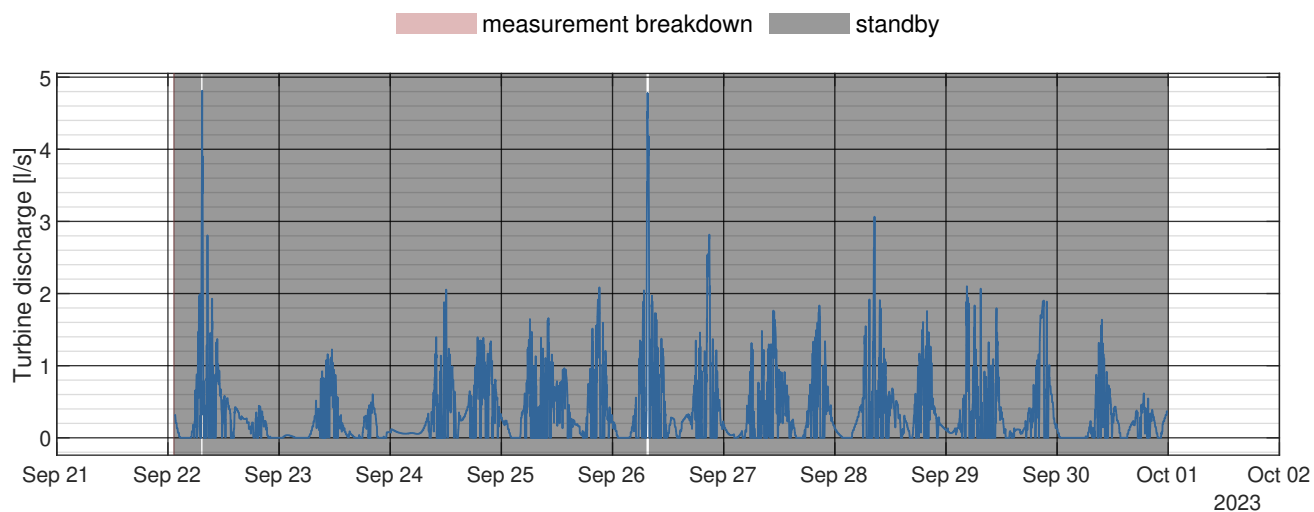
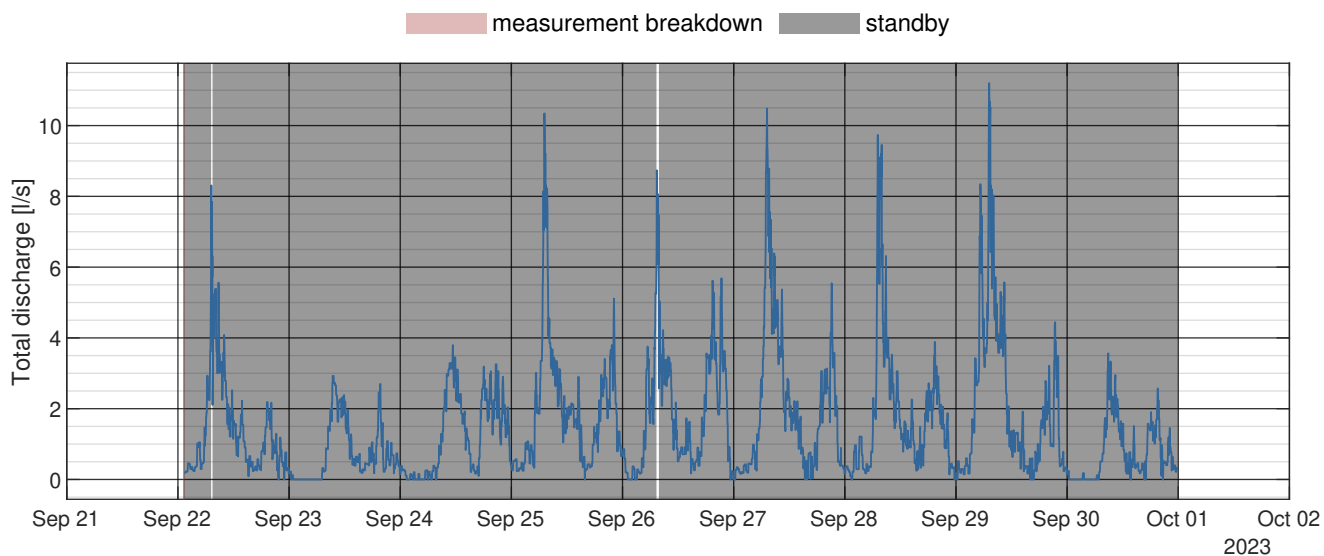
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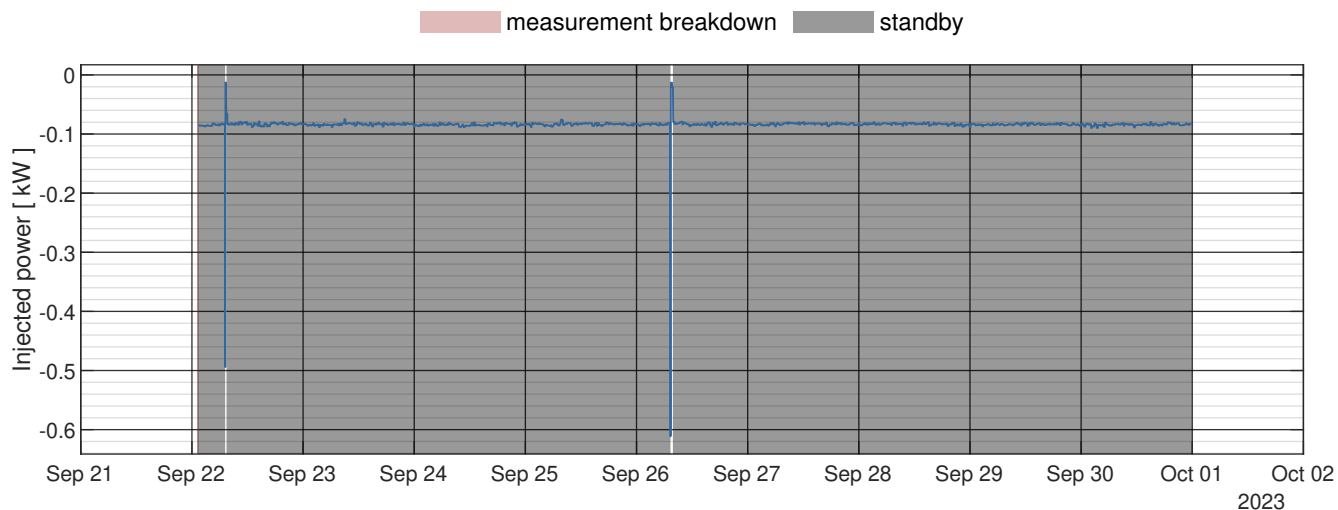
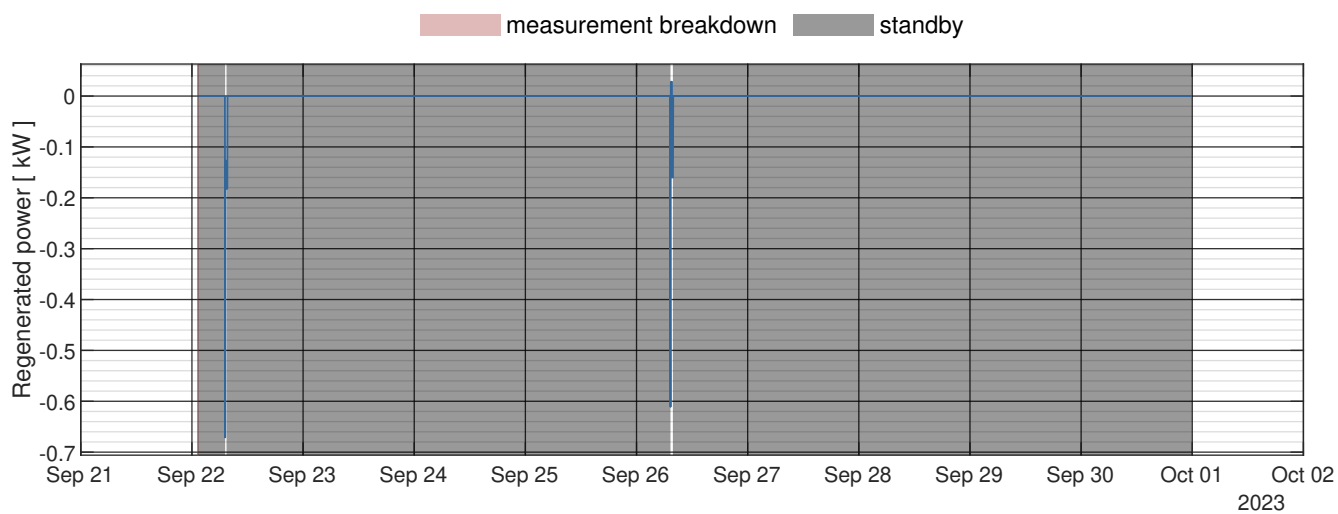
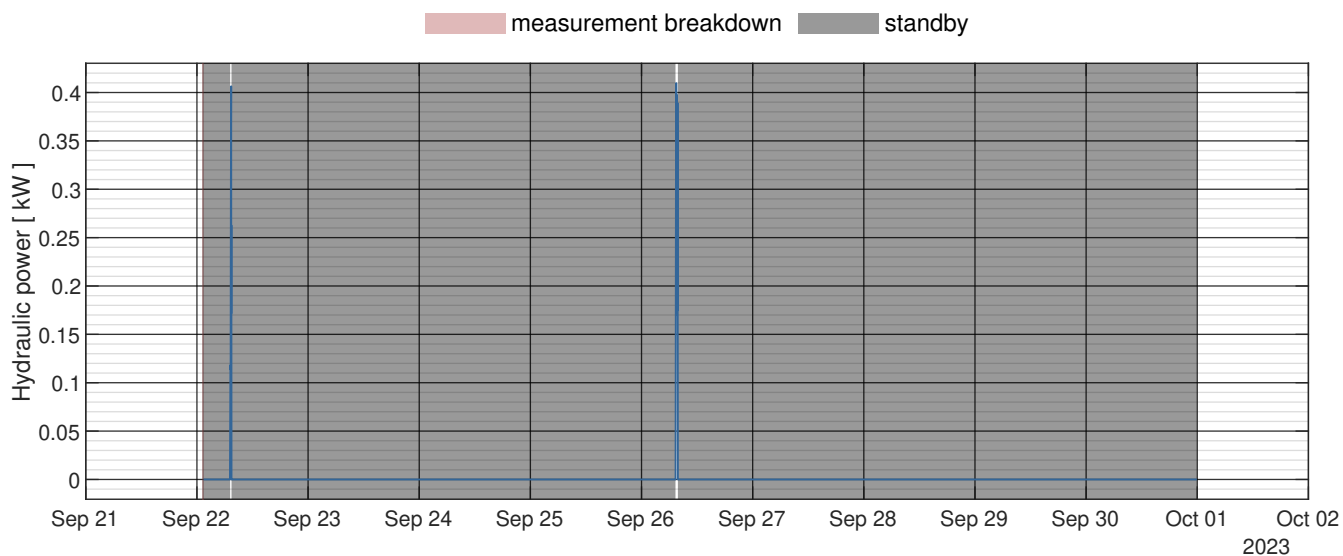
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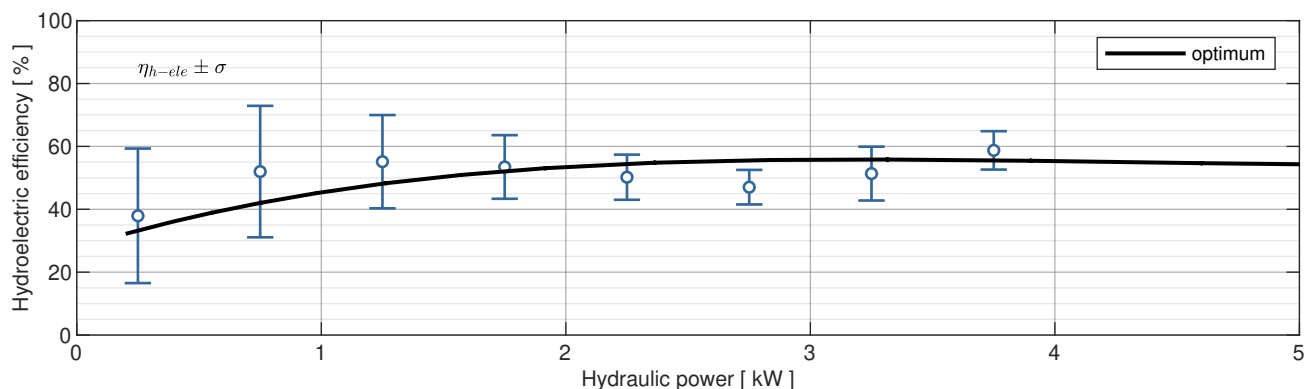
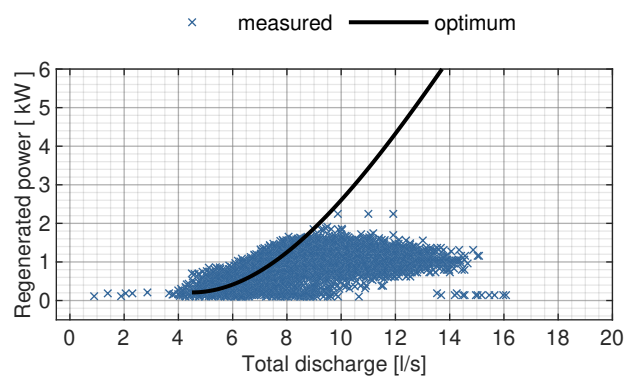
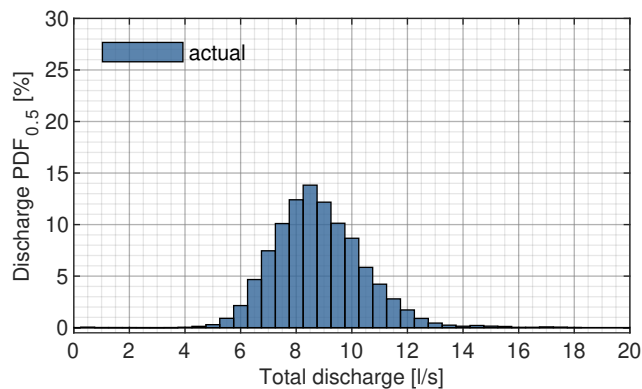
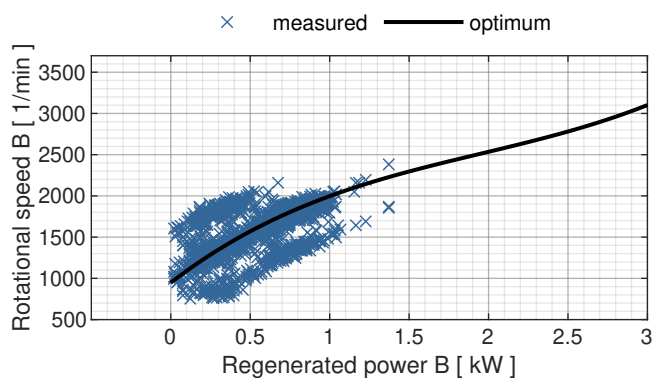
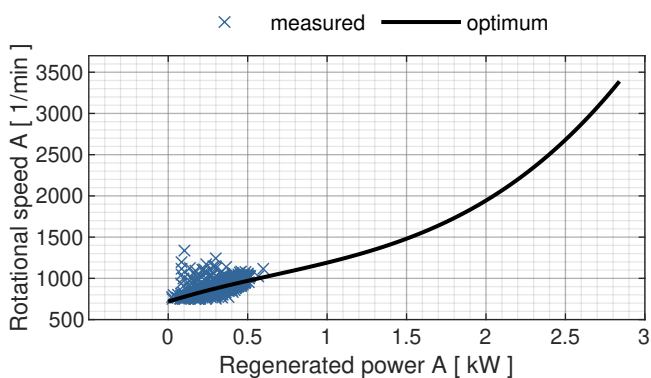
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Total time	100 %	744.0	h
Registered operation time	30.7 %	228.1	h
Registered standby time	29.8 %	221.9	h
Measurement breakdown time	39.5 %	294.0	h
Measured hydraulic energy	100 %	415.3	kWh
Optimum regenerated energy	71 %	295.0	kWh
Measured regenerated energy	52.9 %	219.8	kWh
Total injected energy	43.1 %	179.1	kWh
Exploitation level		74.5	%
Average system efficiency		47.4	%
Average electronic efficiency		89.5	%
Average hydroelectric efficiency		52.9	%



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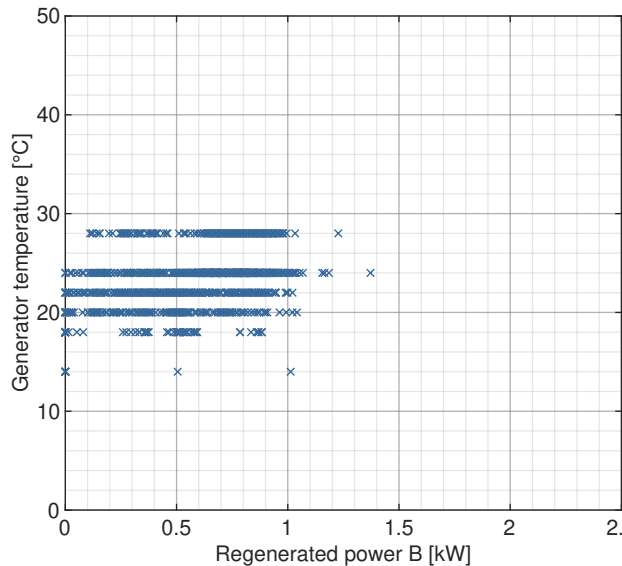
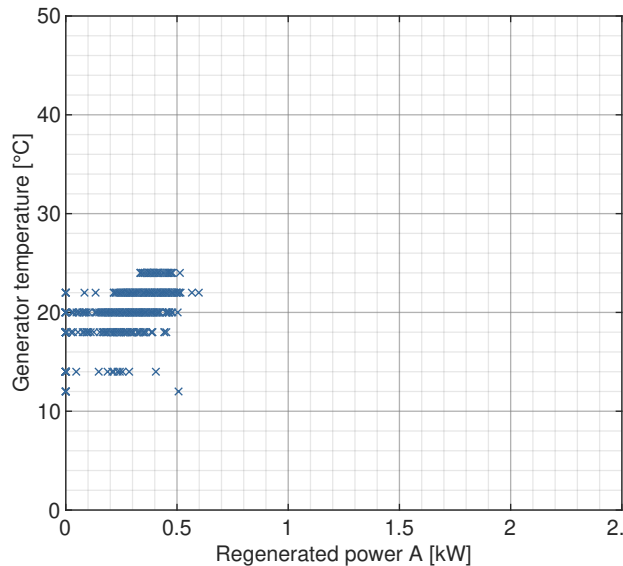
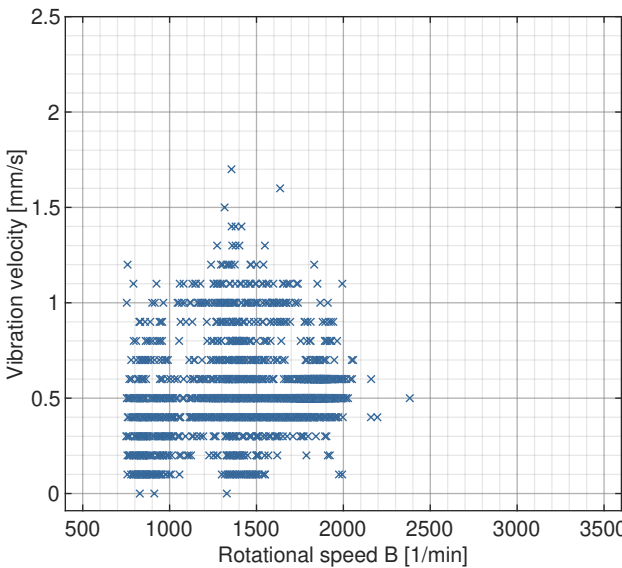
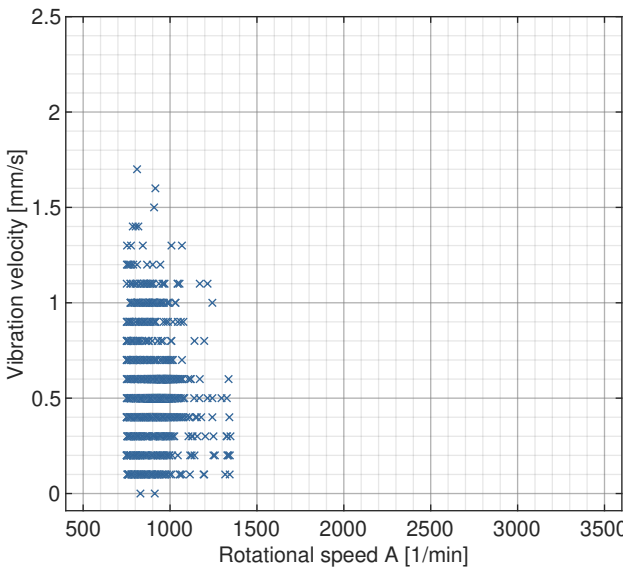
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Vibration velocity level [mm/s]

0.0 - 0.2	50.2 %	225.7	h
0.2 - 0.4	6.9 %	30.9	h
0.4 - 0.6	35.9 %	161.4	h
0.6 - 0.8	5.6 %	25.1	h
0.8 - 1.0	1 %	4.7	h
1.0 - 1.2	0.4 %	1.8	h
1.2 - 1.4	0.1 %	0.3	h
1.4 - 1.6	0 %	0.0	h
1.6 - 1.8	0 %	0.0	h
1.8 - 2.0	0 %	0.0	h
2.0 - 2.2	0 %	0.0	h



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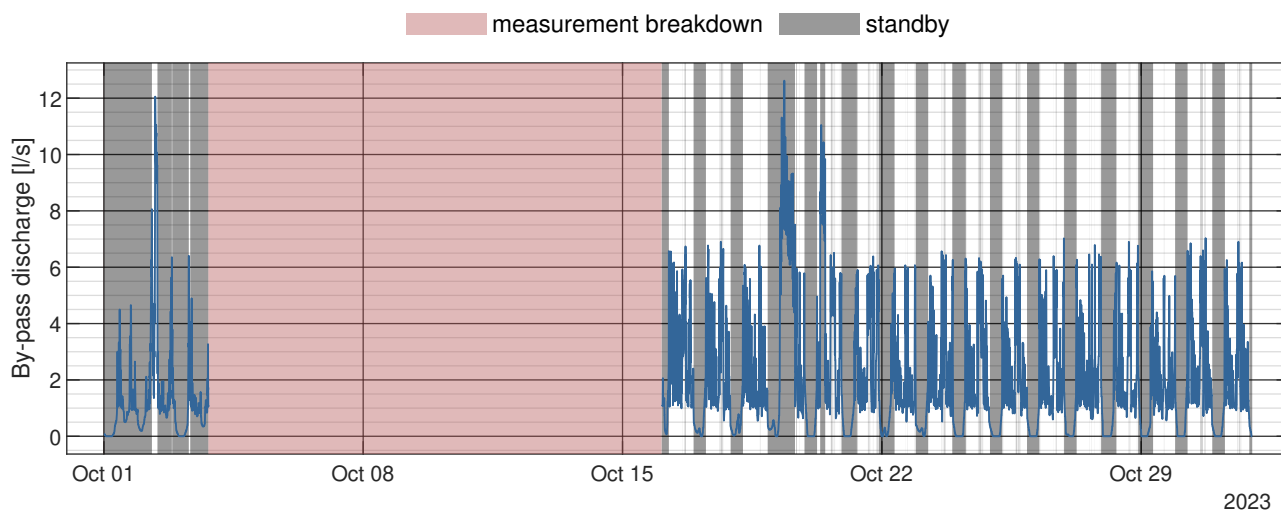
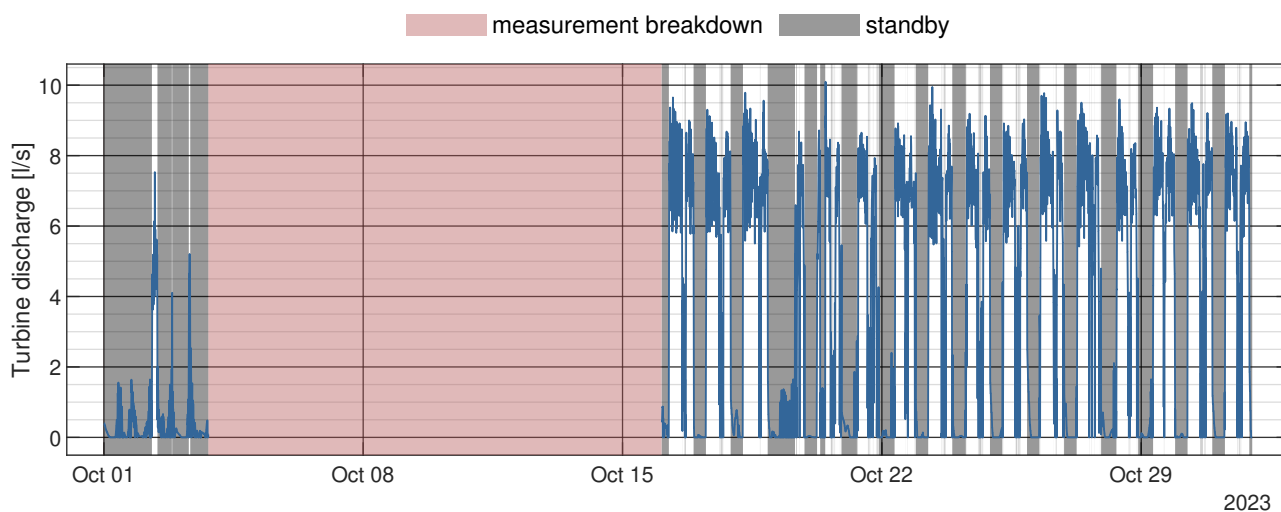
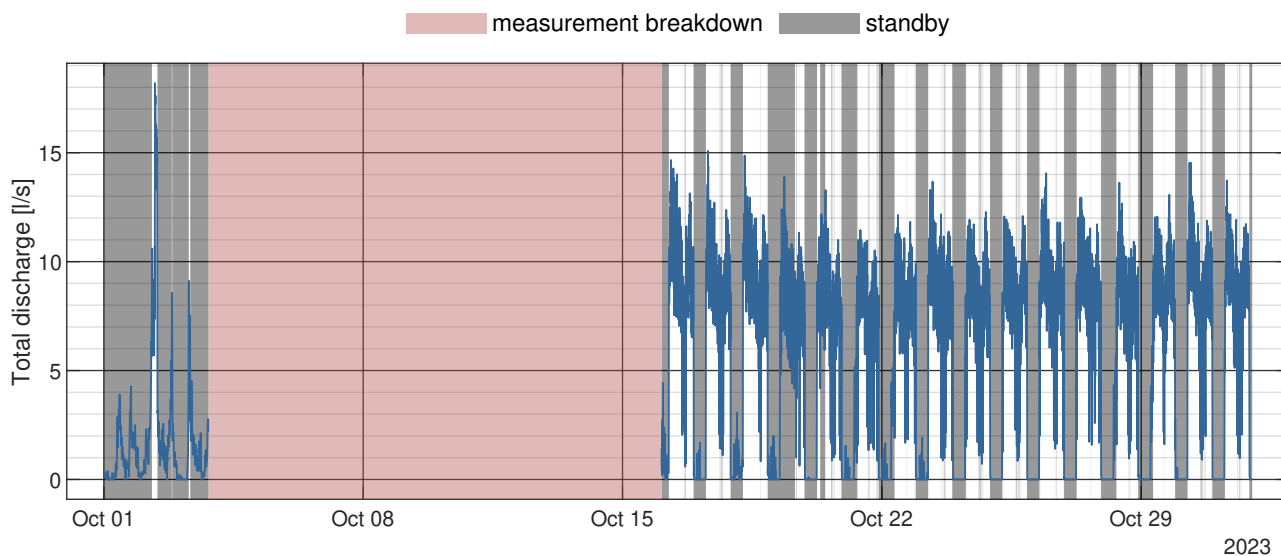
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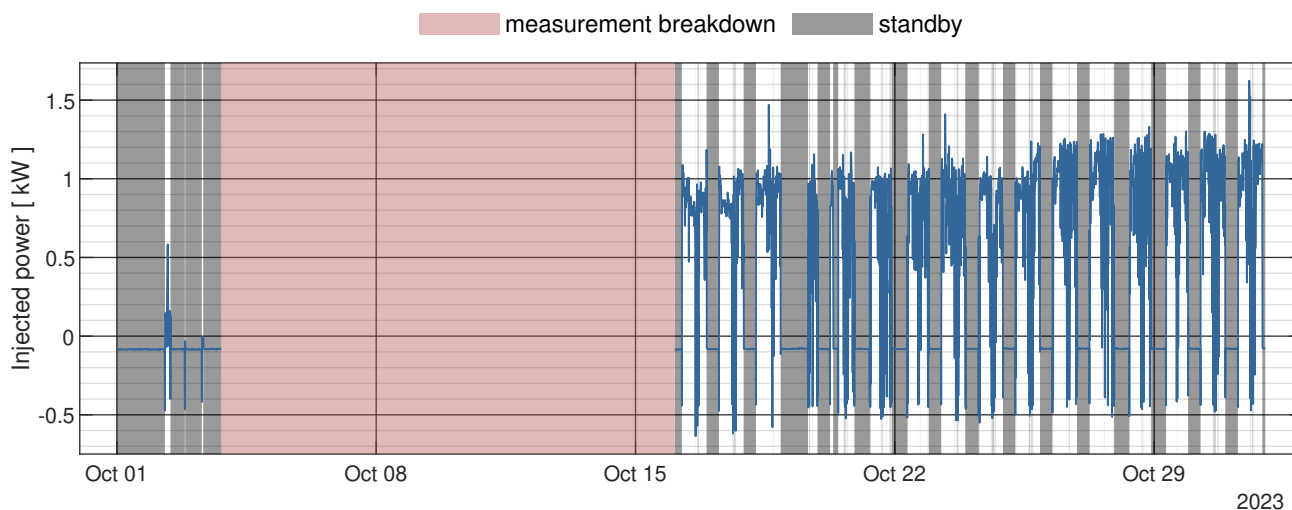
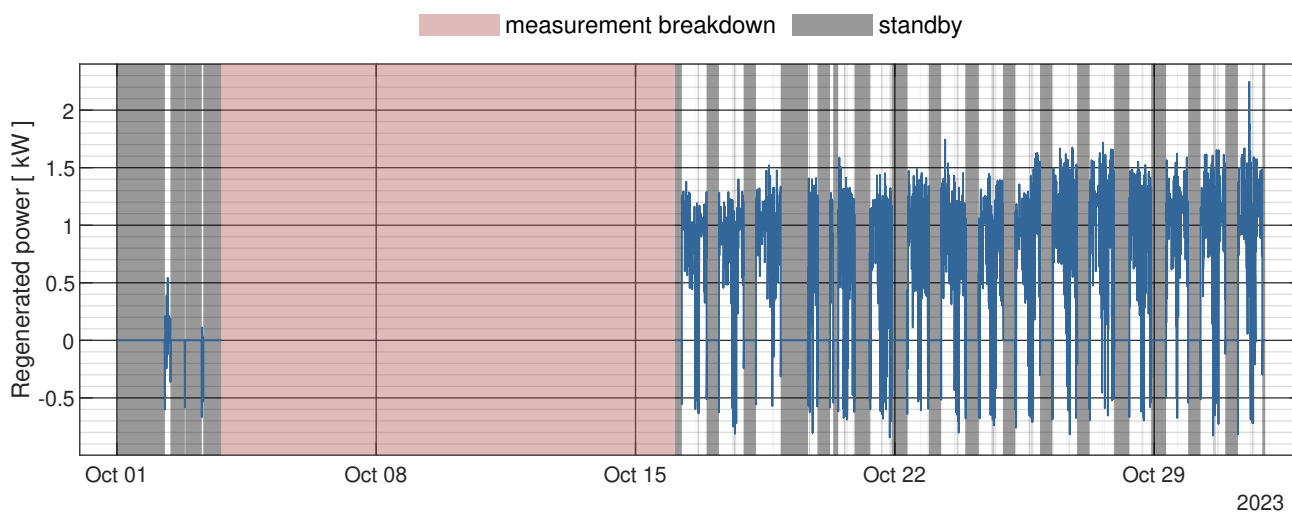
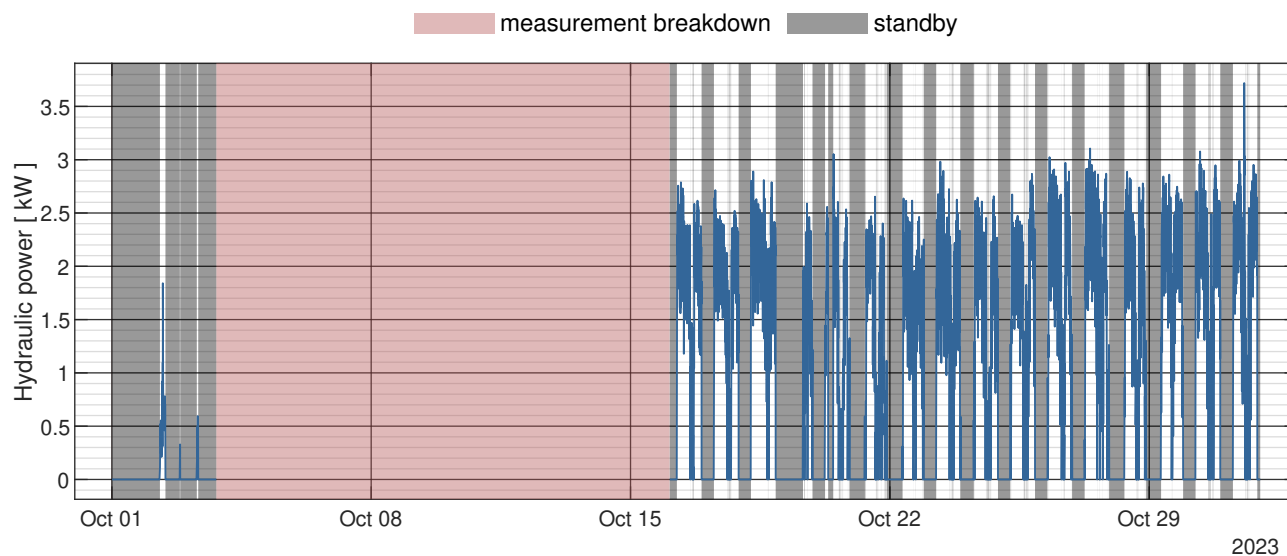
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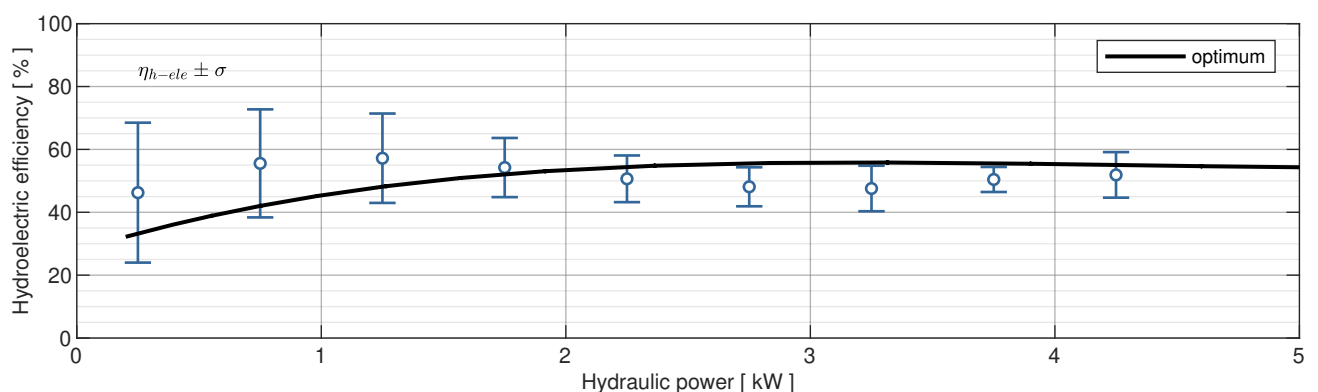
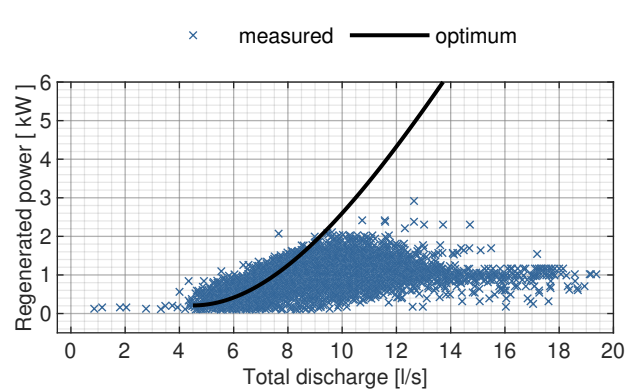
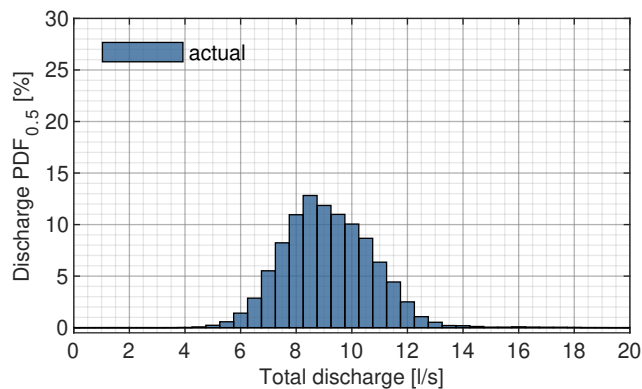
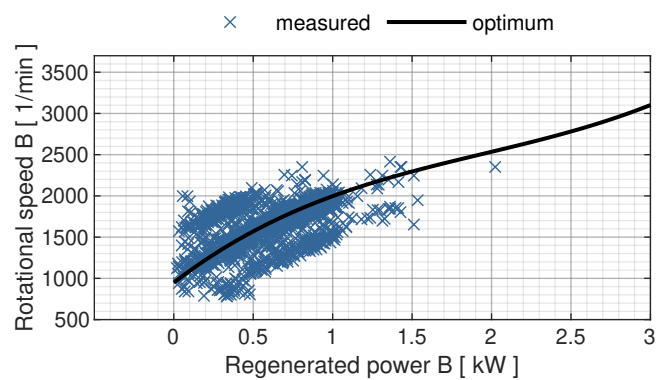
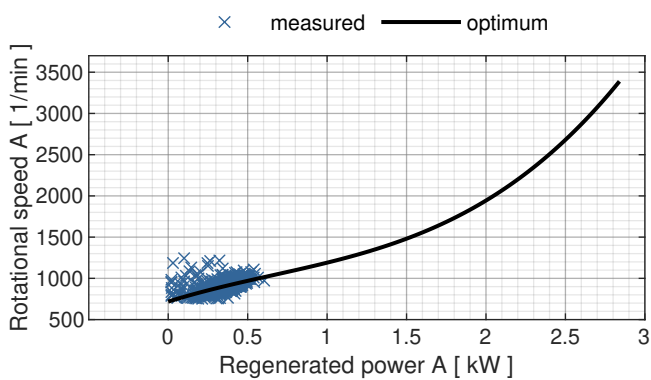
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Total time	100 %	720.0	h
Registered operation time	34 %	244.9	h
Registered standby time	40.8 %	293.7	h
Measurement breakdown time	25.2 %	181.4	h
Measured hydraulic energy	100 %	469.1	kWh
Optimum regenerated energy	71.3 %	334.6	kWh
Measured regenerated energy	53.6 %	251.4	kWh
Total injected energy	43 %	201.6	kWh
Exploitation level		75.1	%
Average system efficiency		47.7	%
Average electronic efficiency		89.0	%
Average hydroelectric efficiency		53.6	%



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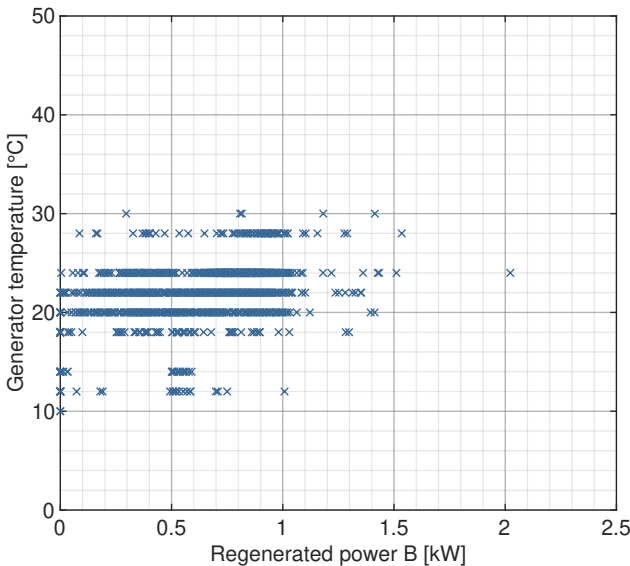
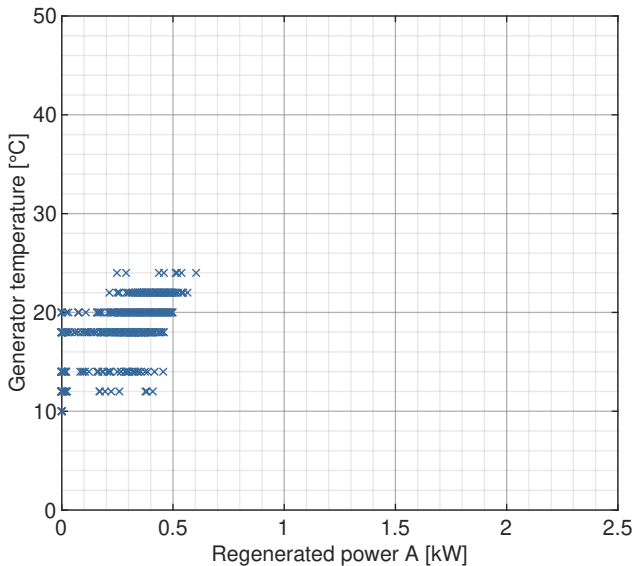
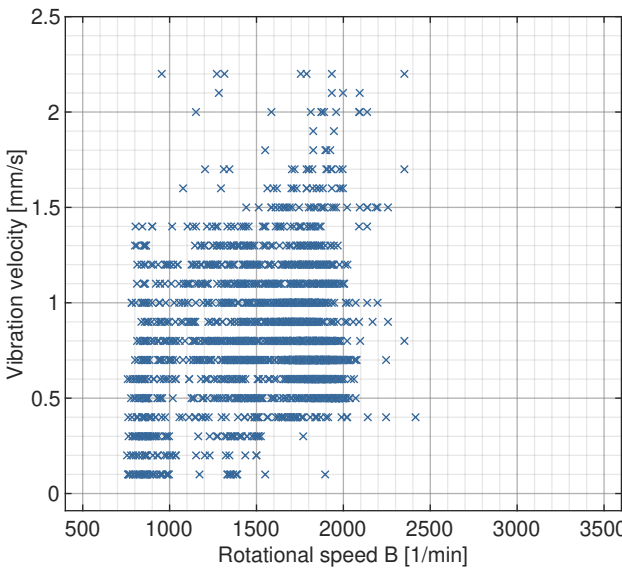
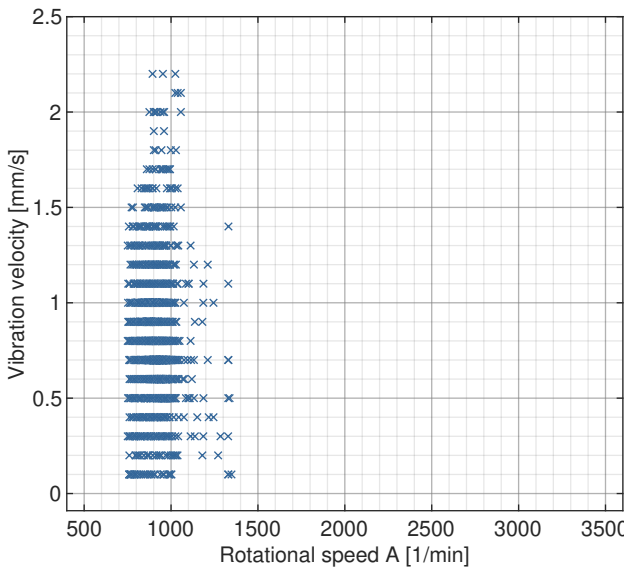
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Vibration velocity level [mm/s]

0.0 - 0.2		54.7 %	295.1	h
0.2 - 0.4		0.5 %	2.7	h
0.4 - 0.6		6.3 %	33.9	h
0.6 - 0.8		20.1 %	108.3	h
0.8 - 1.0		9.3 %	50.1	h
1.0 - 1.2		6 %	32.2	h
1.2 - 1.4		2 %	11.0	h
1.4 - 1.6		0.8 %	4.1	h
1.6 - 1.8		0.3 %	1.5	h
1.8 - 2.0		0 %	0.2	h
2.0 - 2.2		0 %	0.1	h



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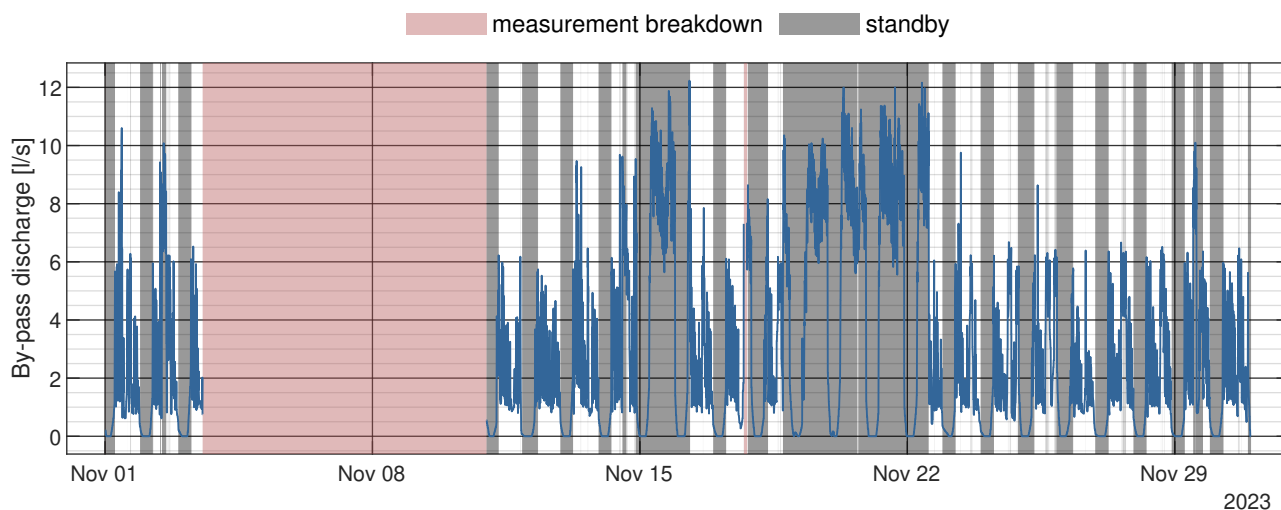
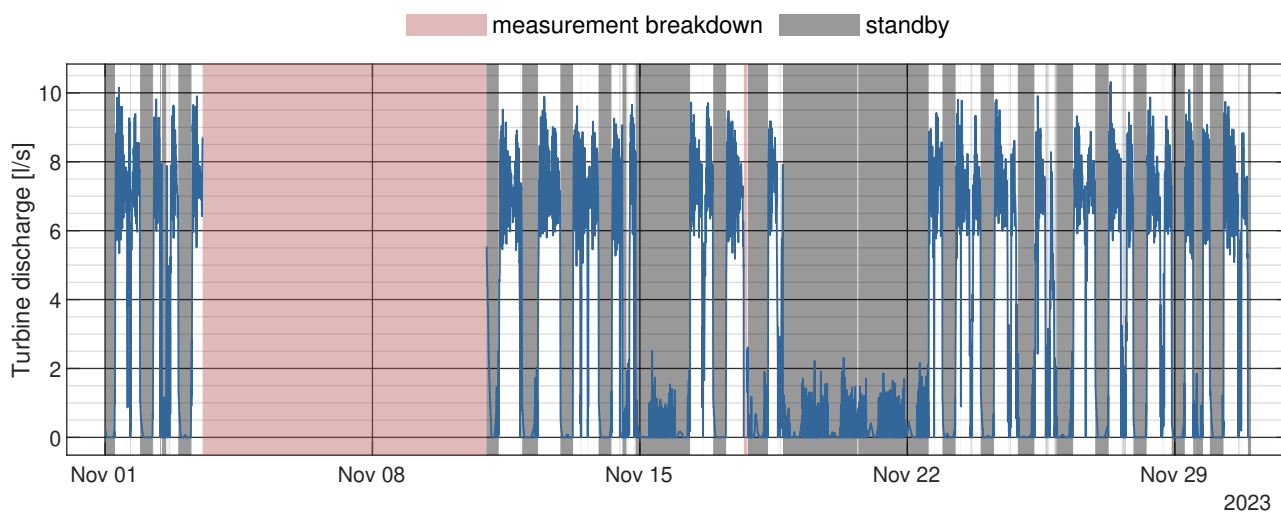
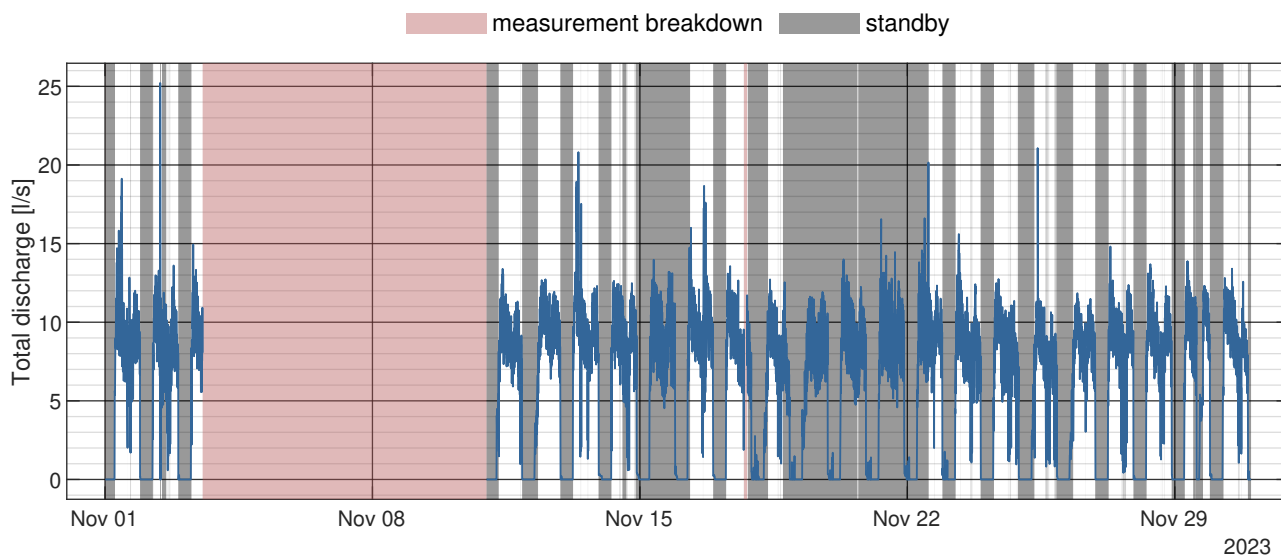
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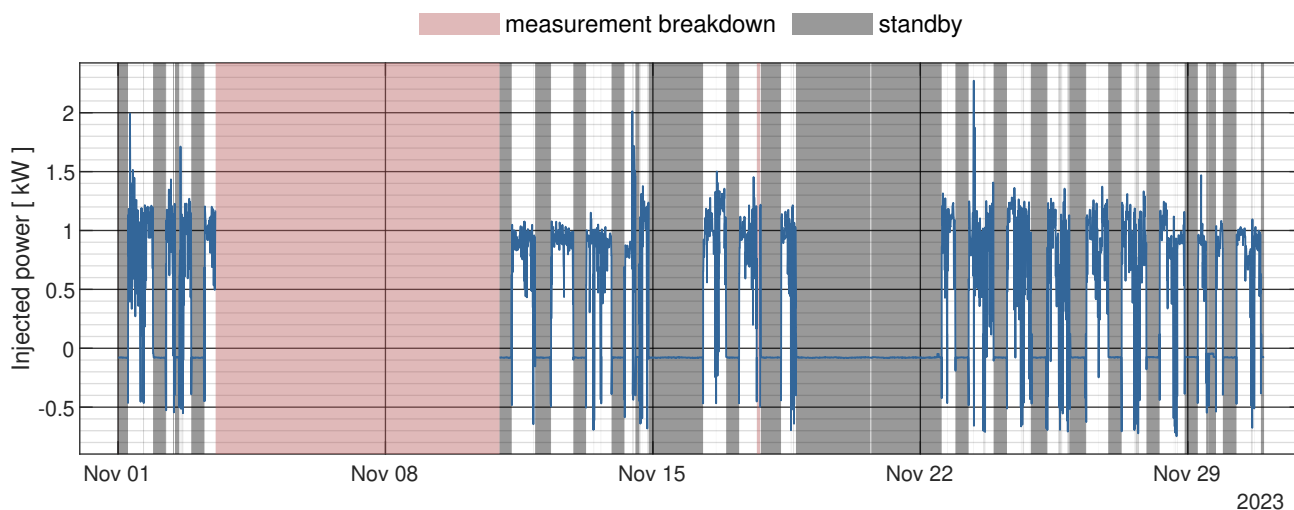
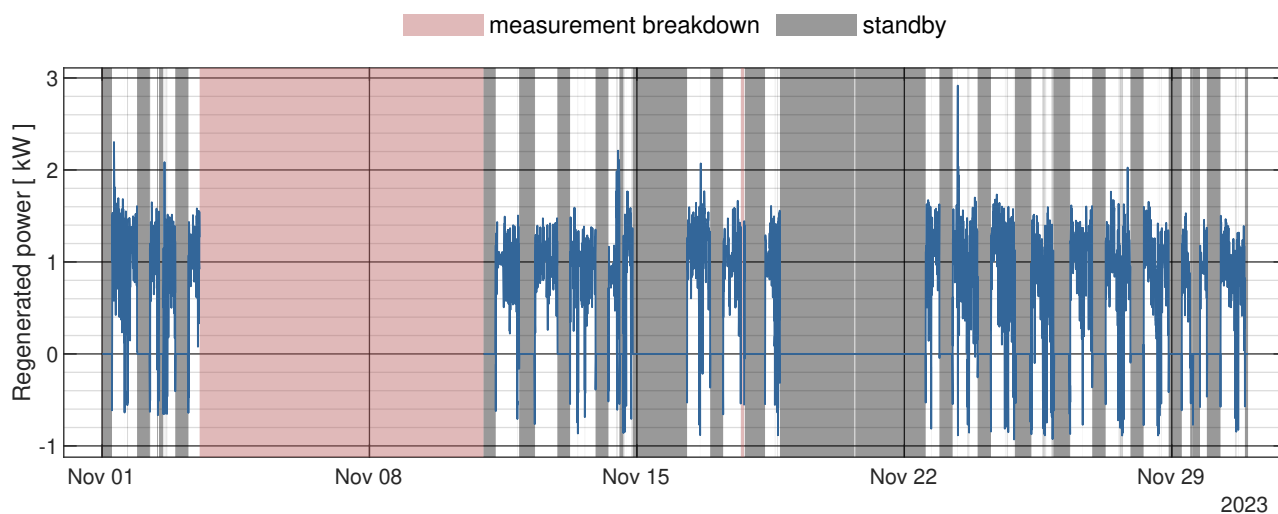
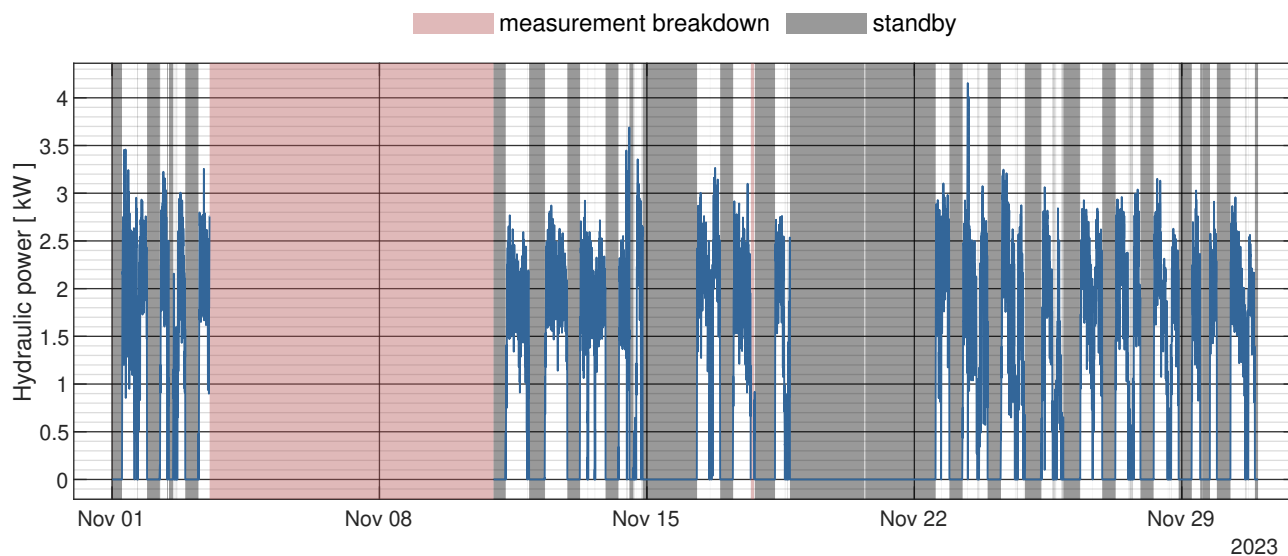
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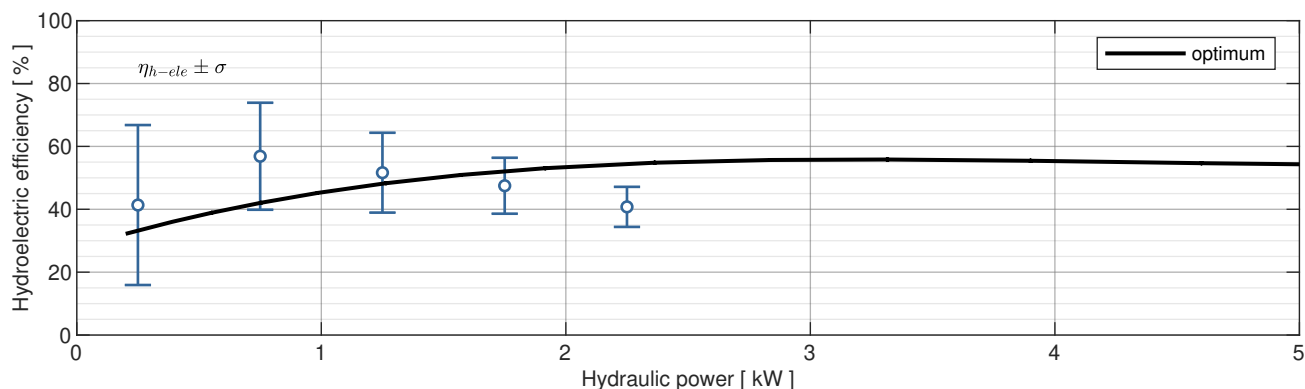
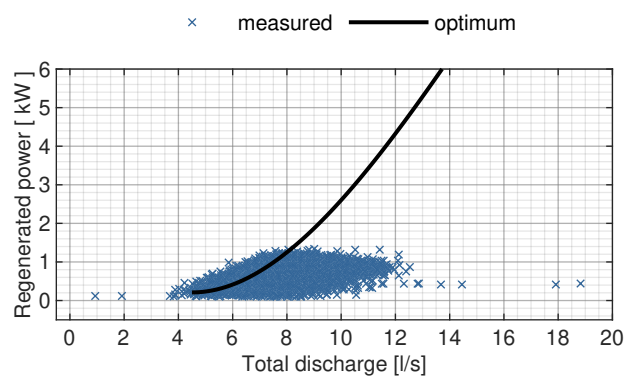
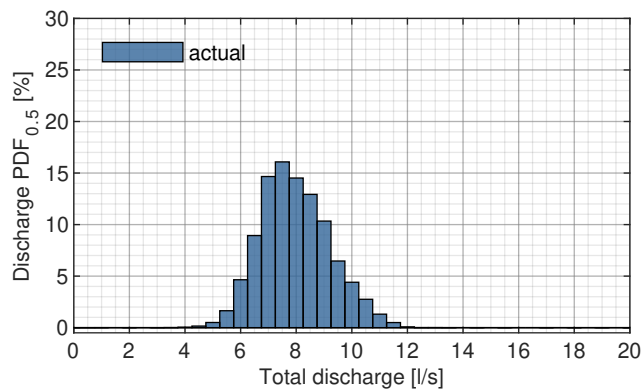
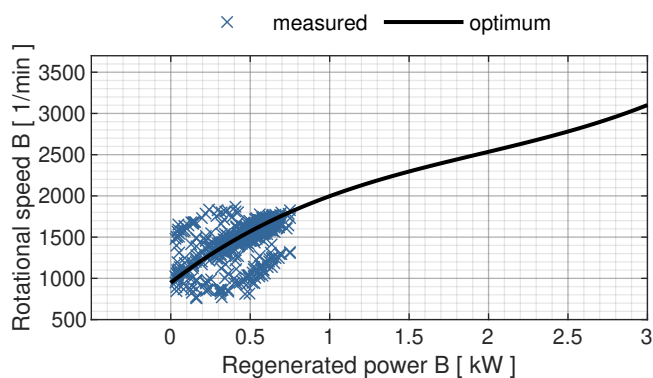
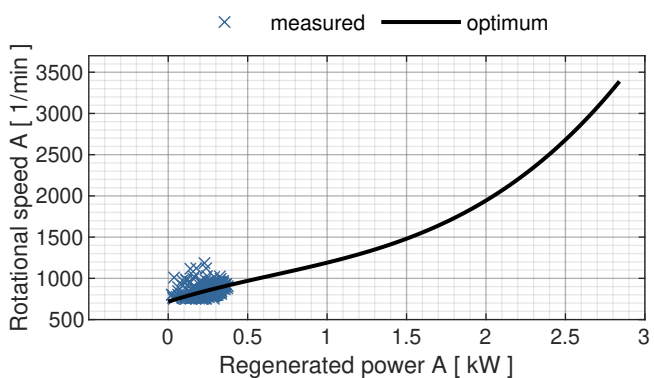
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Total time	100 %	744.0	h
Registered operation time	18.3 %	136.4	h
Registered standby time	37.5 %	279.3	h
Measurement breakdown time	44.1 %	328.2	h
Measured hydraulic energy	100 %	178.6	kWh
Optimum regenerated energy	74.3 %	132.7	kWh
Measured regenerated energy	50.6 %	90.3	kWh
Total injected energy	34.5 %	61.6	kWh
Exploitation level		68.0	%
Average system efficiency		45.1	%
Average electronic efficiency		89.1	%
Average hydroelectric efficiency		50.6	%



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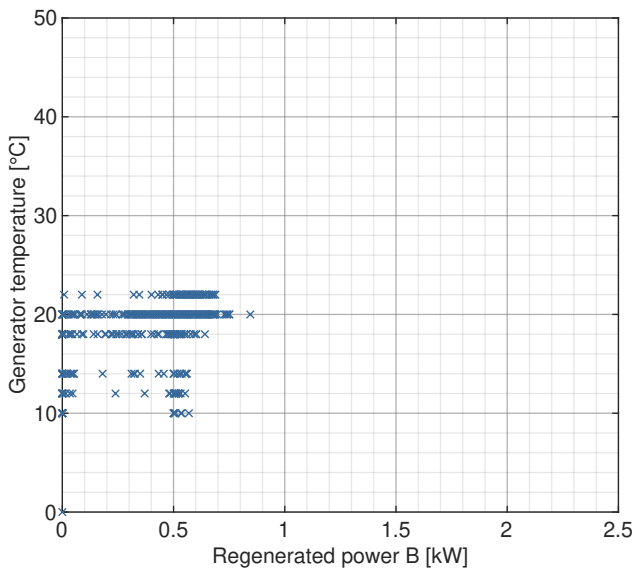
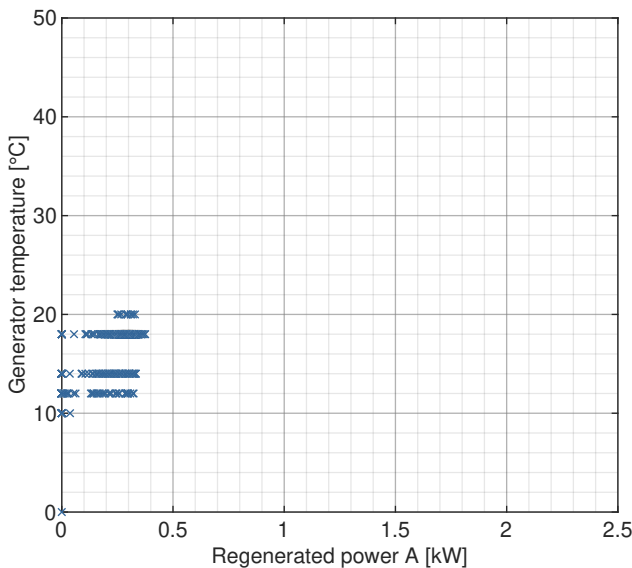
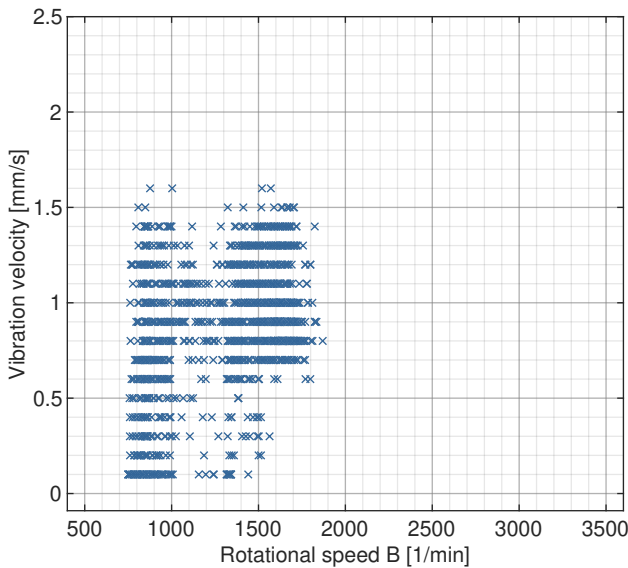
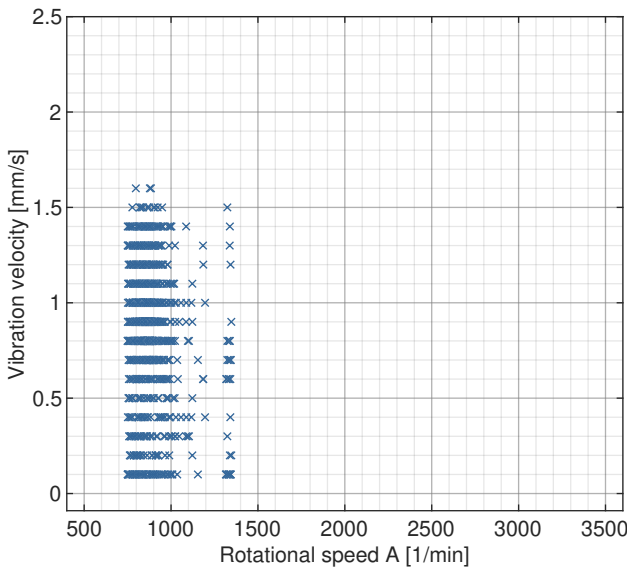
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Vibration velocity level [mm/s]

0.0 - 0.2		67.4 %	280.1	h
0.2 - 0.4		0.2 %	0.8	h
0.4 - 0.6		0.2 %	0.8	h
0.6 - 0.8		5 %	20.8	h
0.8 - 1.0		15.9 %	66.1	h
1.0 - 1.2		7.6 %	31.8	h
1.2 - 1.4		3.3 %	13.8	h
1.4 - 1.6		0.4 %	1.5	h
1.6 - 1.8		0 %	0.0	h
1.8 - 2.0		0 %	0.0	h
2.0 - 2.2		0 %	0.0	h



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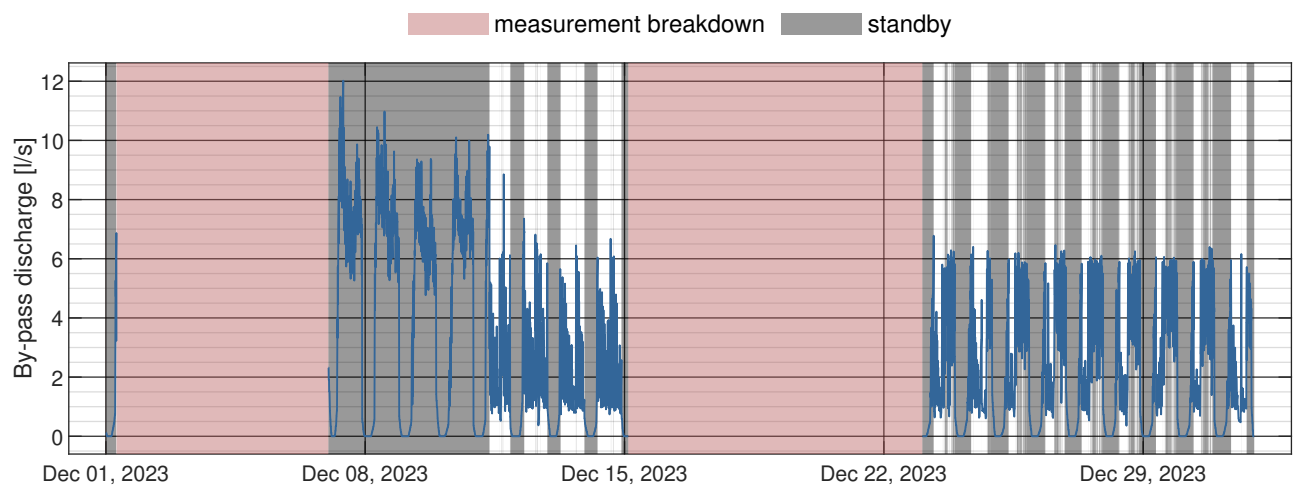
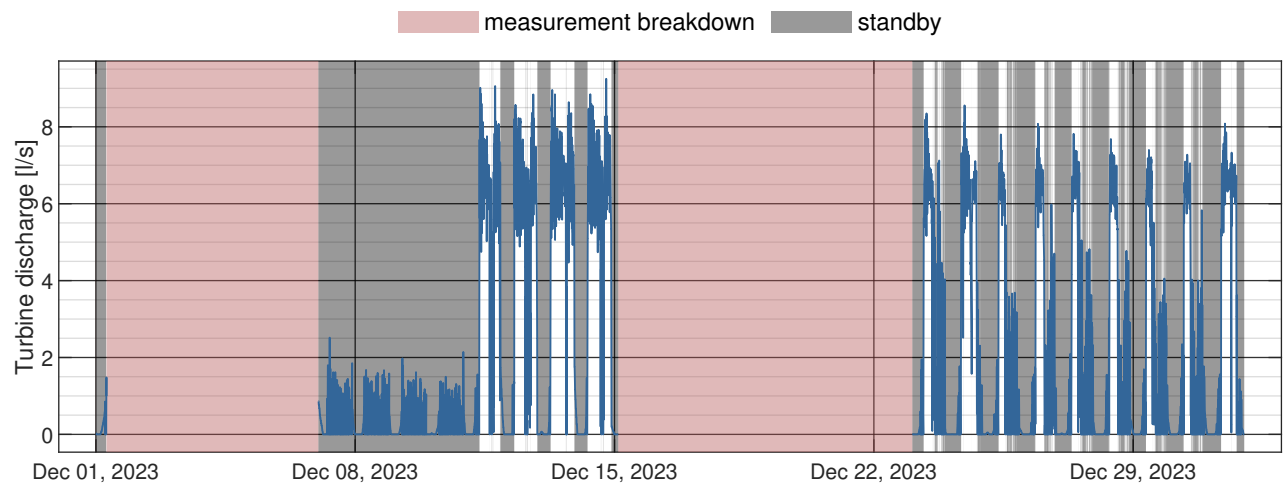
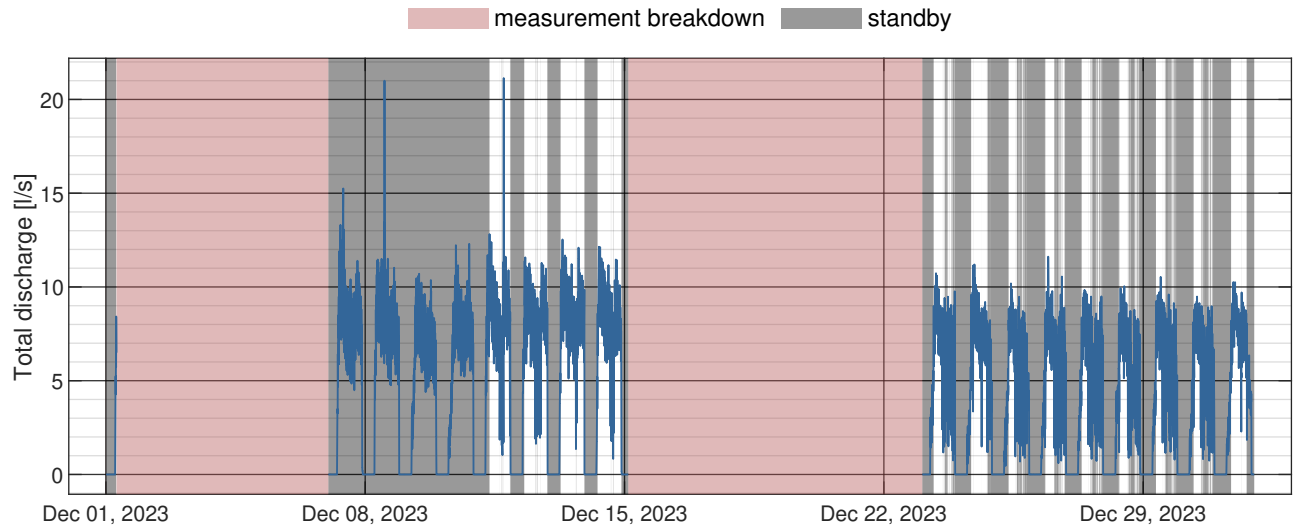
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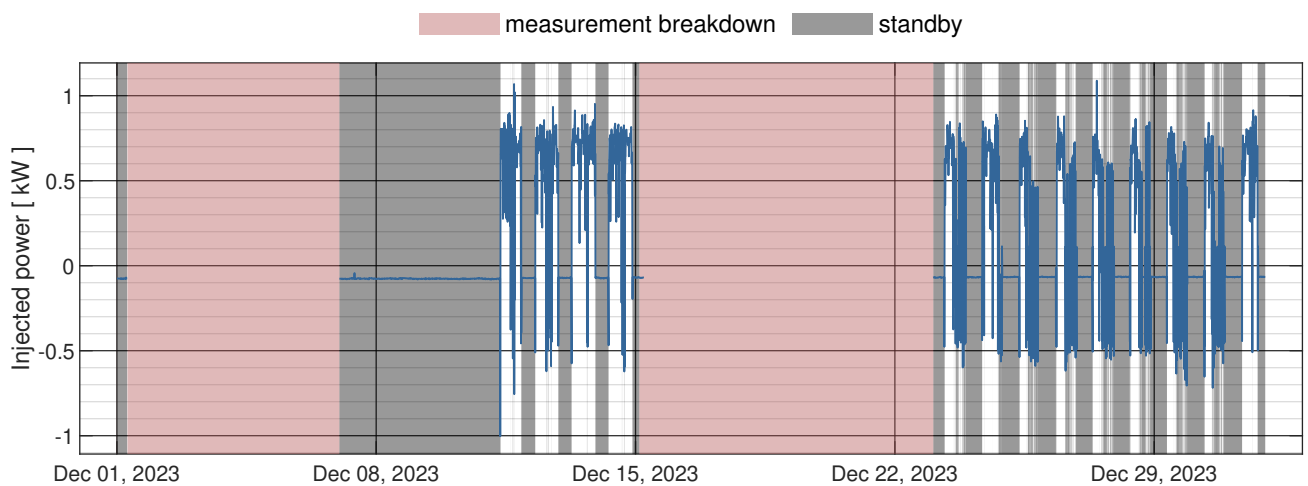
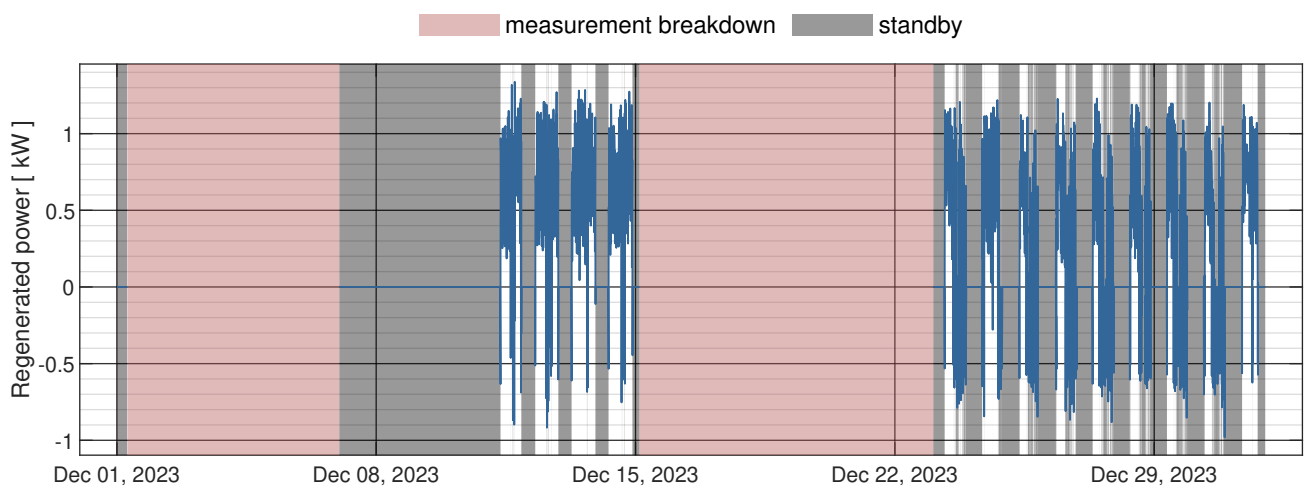
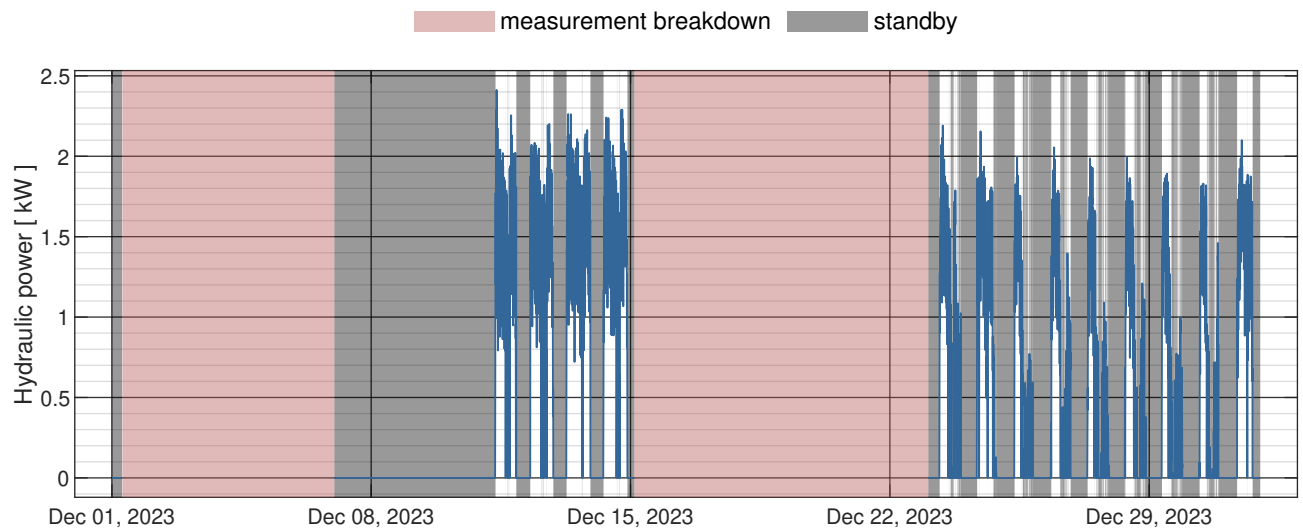
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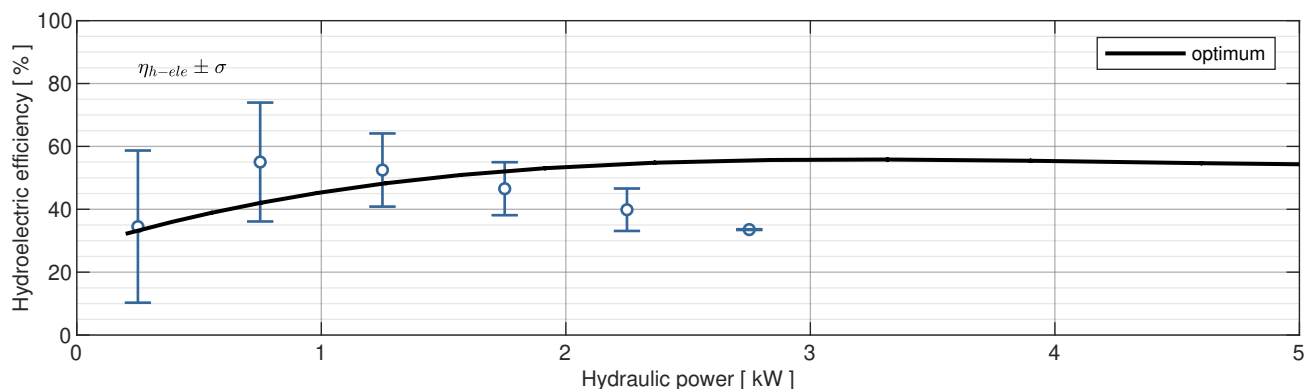
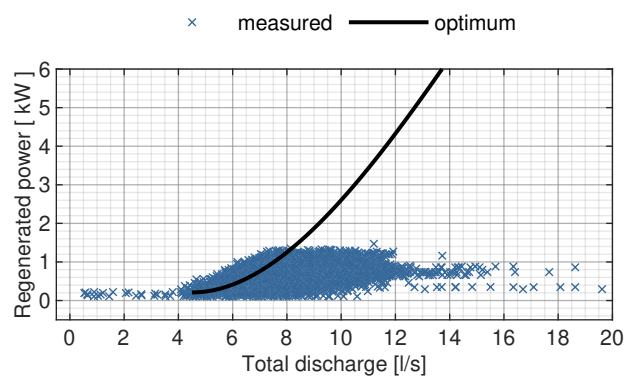
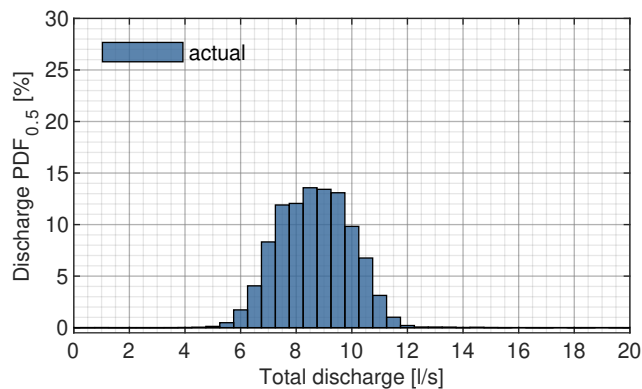
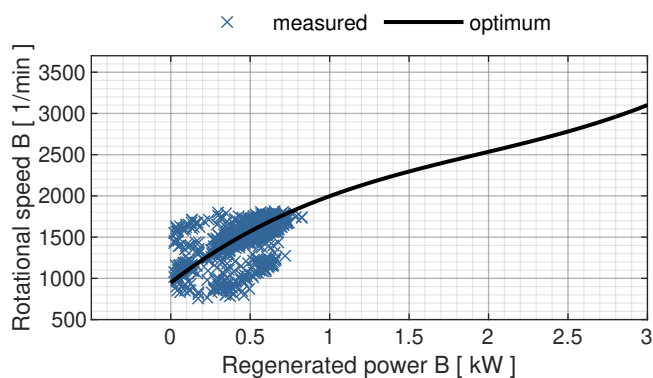
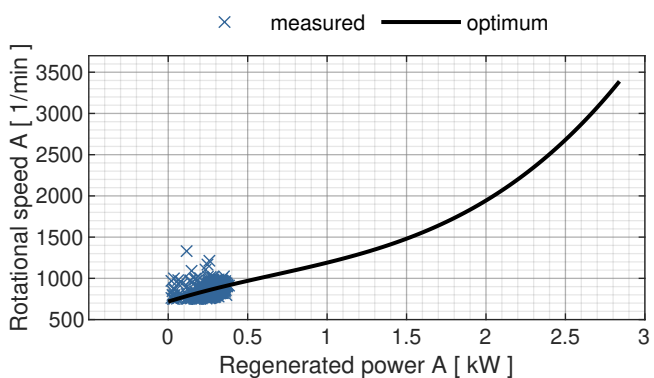
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Total time	100 %	744.0	h
Registered operation time	57.7 %	429.5	h
Registered standby time	42.2 %	313.6	h
Measurement breakdown time	0.1 %	0.9	h
Measured hydraulic energy	100 %	668.1	kWh
Optimum regenerated energy	69 %	461.3	kWh
Measured regenerated energy	47.7 %	319.0	kWh
Total injected energy	39.8 %	266.1	kWh
Exploitation level		69.1	%
Average system efficiency		43.0	%
Average electronic efficiency		90.2	%
Average hydroelectric efficiency		47.7	%



Monthly Statistics Report

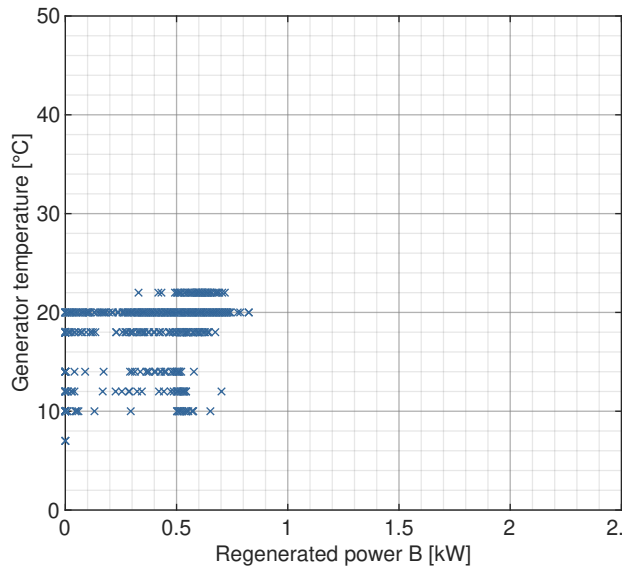
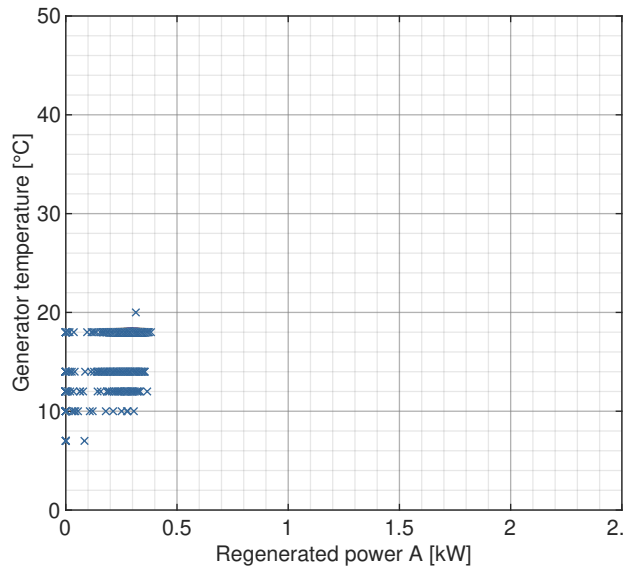
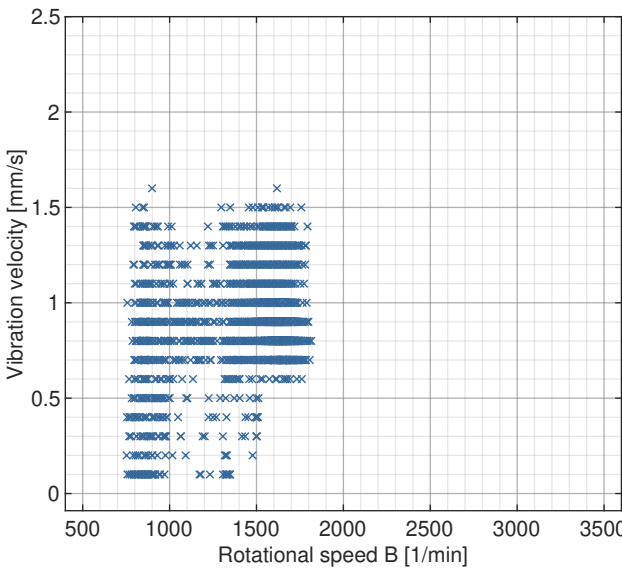
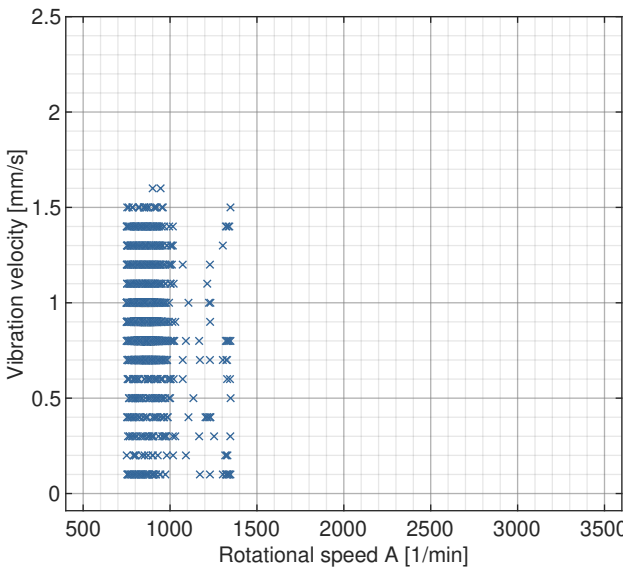
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Vibration velocity level [mm/s]

0.0 - 0.2	42.3 %	314.3	h
0.2 - 0.4	0.1 %	0.7	h
0.4 - 0.6	0.2 %	1.7	h
0.6 - 0.8	13.4 %	99.5	h
0.8 - 1.0	30.7 %	228.4	h
1.0 - 1.2	9.9 %	73.7	h
1.2 - 1.4	3.1 %	23.4	h
1.4 - 1.6	0.3 %	1.9	h
1.6 - 1.8	0 %	0.0	h
1.8 - 2.0	0 %	0.0	h
2.0 - 2.2	0 %	0.0	h



Monthly Statistics Report

Period:

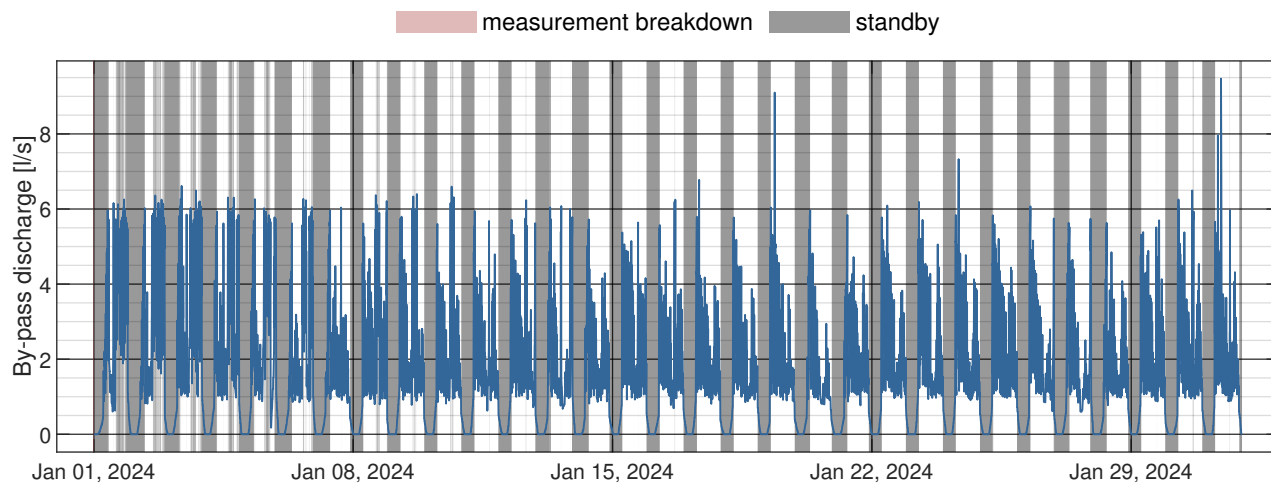
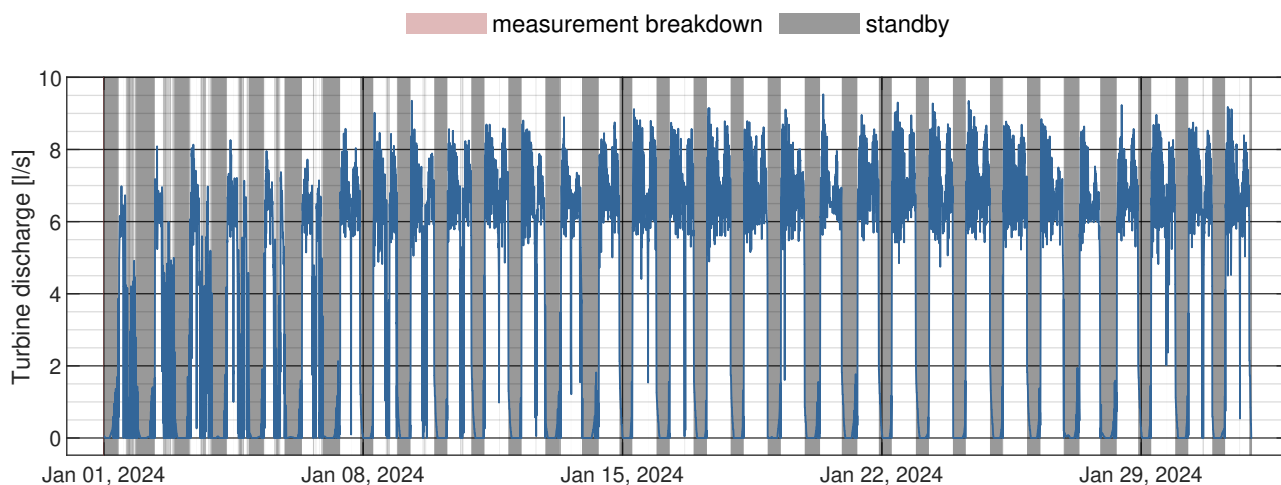
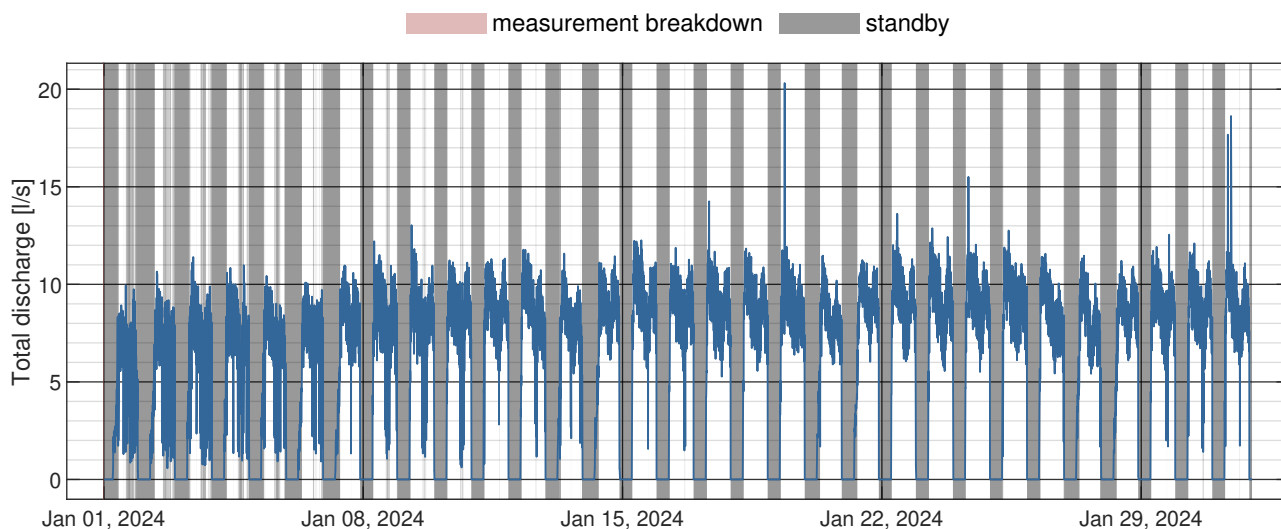
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