

Leaf Data

Sample ID	Initial Length (cm)	Initial Weight (g)	Time In	Time Out	Time Drying (hours)	Post-Weight	% Lost	Burn Result
C004	10	0.2470	12:03	14:36	3	0.1757	28.84	No Ignition
C007	9.8	0.1805	13:45	15:45	2	0.1189	34.10	No Ignition
C008	9.9	0.1204	13:45	16:45	3	0.0640	46.82	No Ignition
C009	10.2	0.1308	13:45	17:25	4	0.0622	52.41	No Ignition
C020	9.8	0.1500	12:02	15:32	4	0.0722	51.83	No Ignition
C021	9.5	0.1770	12:02	16:23	4	0.0900	49.14	No Ignition
C023	9.5	0.1268	12:02	15:18	3	0.0655	48.36	No Ignition
C001	9.9	0.1906	12:03	12:04	24	0.0635	66.67	Ignition
C006	9.5	0.1941	15:53	12:04	20	0.0669	65.52	Ignition
C011	9.7	0.1956	12:04	16:23	4	0.0640	67.26	Ignition
C012	10	0.1818	12:04	15:25	3	0.0662	63.56	Ignition
C016	9.2	0.1216	12:31	16:32	4	0.0364	70.03	Ignition
C017	8.6	0.1010	12:31	17:16	5	0.0276	72.65	Ignition
C024	9.3	0.1291	12:02	16:45	5	0.0523	59.51	Ignition
C014	9.6	0.0964	12:31	17:02	5	0.0302	68.64	Ignition
C018	7.6	0.0810	12:31	16:02	4	0.0241	70.25	Ignition
C022	10.8	0.1247	12:02	16:33	5	0.0495	60.30	Ignition
C002	10	0.2083	12:03	17:00	5	0.0701	66.33	Ignition
C003	10	0.2544	12:03	12:04	24	0.0821	67.72	Ignition
C010	9.7	0.1167	12:04	16:55	5	0.0425	63.60	Ignition
C013	9.8	0.1633	12:04	16:29	4	0.0632	61.28	Ignition
C015	10	0.1130	12:31	16:46	4	0.0350	69.07	Ignition

<b>C019</b>	7.7	0.0483	12:31	17:25	5	0.0144	70.14	Ignition
<b>P001</b>	6	0.2873	12:31	15:16	3	0.1165	59.46	Ignition
<b>P024</b>	5.2	0.3103	12:28	13:22	1	0.1967	36.60	No Ignition
<b>P002</b>	5	0.2103	12:31	16:02	4	0.0902	57.10	Ignition
<b>P003</b>	5.2	0.2532	12:31	15:25	3	0.1050	58.52	Ignition
<b>P012</b>	4.9	0.2355	12:02	16:33	5	0.0956	59.42	Ignition
<b>P014</b>	5	0.2057	13:20	15:59	3	0.0870	57.71	Ignition
<b>P015</b>	5.8	0.4128	13:20	15:29	2	0.2070	49.87	Ignition
<b>P019</b>	4	0.1954	12:28	14:53	2	0.0815	58.28	Ignition
<b>P020</b>	4.8	0.2045	12:28	14:46	2	0.0895	56.22	Ignition
<b>P021</b>	4.5	0.2312	12:28	14:17	2	0.1085	53.05	Ignition
<b>P022</b>	3.9	0.1815	12:28	14:37	2	0.0789	56.55	Ignition
<b>P023</b>	4.4	0.1864	12:28	13:51	1	0.1218	34.68	Ignition
<b>P011</b>	5.8	0.2950	12:02	16:40	5	0.1202	59.26	Ignition
<b>P017</b>	5	0.2330	13:20	16:23	3	0.1012	56.58	Ignition
<b>P004</b>	5.9	0.3021	12:31	15:02	3	0.1254	58.50	Ignition
<b>P005</b>	5.3	0.2411	12:31	16:32	4	0.1005	58.30	Ignition
<b>P006</b>	5.6	0.2815	12:31	16:46	4	0.1137	59.59	Ignition
<b>P007</b>	5.5	0.3111	12:02	15:32	4	0.1216	60.92	Ignition
<b>P008</b>	5.6	0.4119	12:02	15:18	3	0.1594	61.31	Ignition
<b>P009</b>	5.5	0.3984	12:02	16:23	4	0.1573	60.53	Ignition
<b>P010</b>	5.5	0.2833	12:02	16:47	5	0.1157	59.17	Ignition
<b>P013</b>	4.3	0.2151	13:20	16:37	3	0.0939	56.34	Ignition
<b>P016</b>	5	0.2192	13:20	16:52	4	0.0947	56.80	Ignition
<b>T012</b>	3.5	0.0955	12:28	13:22	1	0.0440	53.90	No Ignition

<b>T001</b>	3.4	0.0827	12:31	16:46	4	0.0239	71.13	Ignition
<b>T002</b>	3	0.0833	12:31	16:02	4	0.0265	68.15	Ignition
<b>T004</b>	6	0.3078	12:02	16:33	5	0.0963	68.70	Ignition
<b>T006</b>	4.5	0.1117	13:20	15:29	2	0.0385	65.55	Ignition
<b>T009</b>	5.8	0.1841	13:20	15:59	3	0.0491	73.31	Ignition
<b>T013</b>	3.6	0.1102	12:28	14:37	2	0.0483	56.19	Ignition
<b>T014</b>	3.4	0.1026	12:28	14:17	2	0.0392	61.83	Ignition
<b>T015</b>	4.5	0.0688	12:28	13:51	1	0.0324	52.94	Ignition
<b>T016</b>	4.6	0.0483	12:28	14:53	2	0.0242	49.97	Ignition
<b>T017</b>	3.7	0.0603	12:28	14:46	2	0.0274	54.61	Ignition
<b>T003</b>	6.2	0.2270	12:02	16:23	4	0.0596	73.76	Ignition
<b>T005</b>	4.8	0.0765	12:02	16:40	5	0.0262	65.71	Ignition
<b>T007</b>	4.5	0.0892	13:20	16:37	3	0.0330	62.96	Ignition
<b>T008</b>	4.3	0.1857	13:20	16:23	3	0.0630	66.07	Ignition
<b>T010</b>	5.5	0.1711	13:20	16:52	4	0.0634	62.96	Ignition
<b>T011</b>	5	0.1493	13:20	16:52	4	0.0487	67.37	Ignition

Plant Data

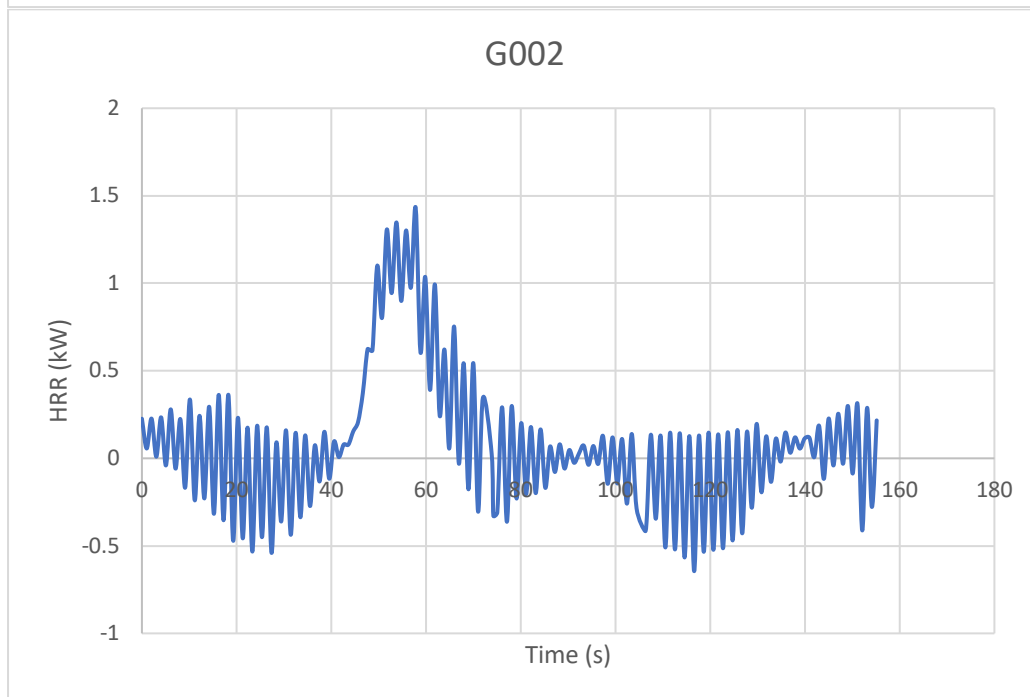
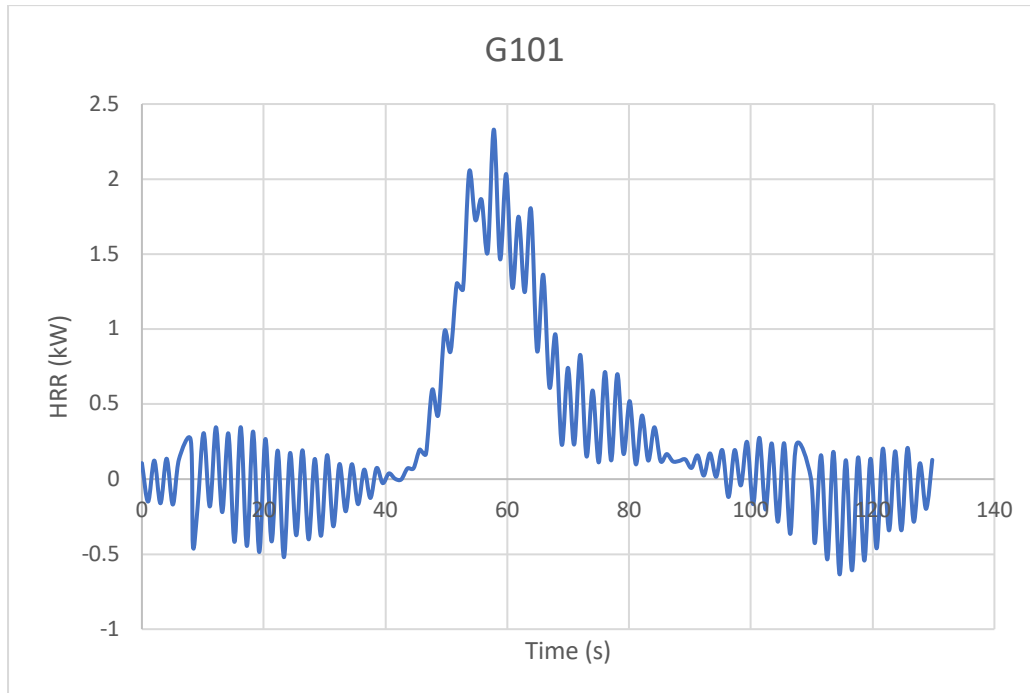
Plant ID	Initial Weight (g)	Total time	Post Dry Weight	Weight lost	% Weight Loss	% Moisture	Peak HRR (Janssens)
G101	502.92	6:22	428.78	74.14	14.7419073	59.3120819	2.3298672
G002	518.03	2:51	486.42	31.61	6.10196321	67.9918293	1.43171087
G01	441.87	0:36	433.74	8.13	1.83990767	47.8448266	0.88675519
G011	357.21	5:15	314.87	42.34	11.8529716	33.8352923	3.62693326
G011.2	357.21	5:15	314.87	42.34	11.8529716	33.8352923	3.3534589
G012	375.54	4:30	340	35.54	9.4637056	48.0123647	1.26120246
G013	359.64	2:58	336.54	23.1	6.42308976	32.6955355	1.21824307
G014	390.31	3:52	360.57	29.74	7.61958443	52.9761363	0.54438823
G04	340.13	0:55	331.54	8.59	2.52550495	55.3008393	0.98710922
G20	519.16	6:05	468.39	50.77	9.7792588	66.6855267	2.96799382
G03	434.62	3:10	406.77	27.85	6.40789655	63.5811241	1.37108067
G03.2	434.62	3:10	406.77	27.85	6.40789655	63.5811241	0.87632408
G21	526.04	4:05	491.67	34.37	6.53372367	69.7588756	1.59859141
G05	400.02	2:05	383	17.02	4.25478726	55.662037	1.51099698
G22	446.57	5:07	413.43	33.14	7.42100902	63.3211136	0.9942507
B004	308.64	3:21	276.46	32.18	10.4263867	28.3757037	1.84538627
B005	296.25	6:26	245.73	50.52	17.0531646	18.0280508	7.33570871
B02	393.42	1:19	376.3	17.12	4.35158355	49.2730501	0.74718982
B011	409.17	2:08	396.21	12.96	3.16738764	60.7329792	0.47641609
B012	370.17	2:47	356.07	14.1	3.8090607	52.8566262	1.32165921
B013	371.05	3:23	350.31	20.74	5.58954319	57.1838409	0.98454383
B013.2	371.05	3:23	350.31	20.74	5.58954319	57.1838409	1.09329873

<b>B014</b>	463.32	4:13	431.56	31.76	6.85487352	63.367967	1.91500457
<b>B20</b>	467.46	2:33	446.12	21.34	4.56509648	60.5191068	0.83148272
<b>B21</b>	494.82	23:05	328.27	166.55	33.6587042	44.3729253	9.75381254
<b>B22</b>	567.43	5:13	511.34	56.09	9.88491973	63.3436874	0.95683212
<b>B23</b>	493.93	4:15	452.17	41.76	8.45463932	59.99564	1.99301917
<b>B24</b>	463.6	6:20	402.61	60.99	13.1557377	54.9476058	3.65932841
<b>B03</b>	634.17	6:02	564.73	69.44	10.9497453	74.1716336	0.81965424
<b>T007</b>	147.23	3:06	132.79	14.44	9.80778374	56.317659	
<b>T008</b>	92.26	1:08	86.89	5.37	5.82050726	27.1989812	2.31676827
<b>T13</b>	129.91	0:00	129.91	0	0	38.617098	2.05679527
<b>T13.2</b>	124.36	2:48	115.42	8.94	7.18880669	48.9991653	1.23473312
<b>T011</b>	153.44	0:52	147.89	5.55	3.61704901	64.6642592	1.33559308
<b>T012</b>	114.45	0:52	109.58	4.87	4.25513325	33.9478281	1.7137249
<b>T20</b>	104.96	0:21	102.96	2	1.9054878	47.9771352	2.30505973
<b>T21</b>	104.73	0:37	101.31	3.42	3.26553996	45.8940534	0.90729901

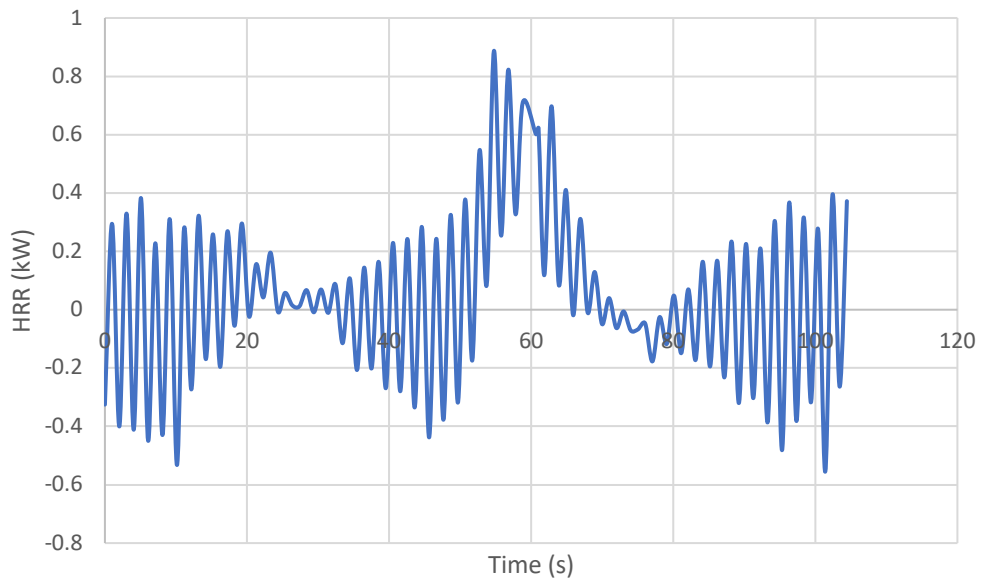
## Module Data

#	Pre-dry weight (kg)	Time in oven	Time out	Post weight	% Weight loss	Cannister #	Location	Can Pre-dry Weight	Can Post-dry Weight	Can weight	% Lost	Avg % moisture
<b>1</b>	6.927	6:11:00 PM	10:20 (12 hr timer)	5.765	16.77	171	A1	33.7095	22.8734	15.54629	59.6596086	62.5597679
						112	A4	41.72255	22.5228	15.54389	73.3412253	
						138	B3	38.50589	25.30232	15.57896	57.5897863	
						73	B5	35.89711	23.78888	15.59779	59.6484513	
<b>2</b>	7.776	10:25	13:51	7.336	5.66	163	B1	36.44634	21.40676	15.57858	72.0708883	73.1559835
						117	B3	44.79332	22.88264	15.54487	74.9122774	
						125	A5	47.44155	24.16575	15.42725	72.7043852	
						46	B6	48.38045	24.43227	15.54611	72.9363831	
<b>3</b>	5.982	None	None	5.982	0.00	62	B1	36.54064	23.0334	15.55122	64.3526119	67.3528356
						104	B3	44.45143	24.02875	15.56017	70.6880904	
						165	A3	50.18251	24.33506	15.55958	74.6541382	
						48	A6	41.6348	26.00772	15.46602	59.7165019	
<b>3B</b>	5.623	14:35	15:25	5.521	1.81	56	A4	39.13961	23.64334	15.56988	65.7464892	65.5650034
					7.71	164	A5	44.812	23.52809	15.60287	72.8673192	
						146	B5	32.72961	22.5707	15.63379	59.4233561	
						67	B6	36.09624	22.9082	15.56143	64.2228489	
<b>4</b>	6.528	10:19	12:20	6.253	4.21	106	A4	40.2128	24.37551	15.65295	64.4844736	68.38769
						80	B2	42.83421	22.83919	15.56062	73.3127542	
						55	B4	34.37052	21.43095	15.42787	68.3091859	
						47	A5	39.78572	23.45712	15.57524	67.4443464	
<b>1C</b>	5.198	15:43	15:09	3.282	36.86	49	A3	31.93944	26.6543	15.58396	32.3141846	33.637716
						109	A4	31.45811	24.66023	15.43064	42.4139306	
						128	B5	40.62211	31.33744	15.57784	37.0730311	
						119	B6	28.36273	25.45007	15.55967	22.7497176	

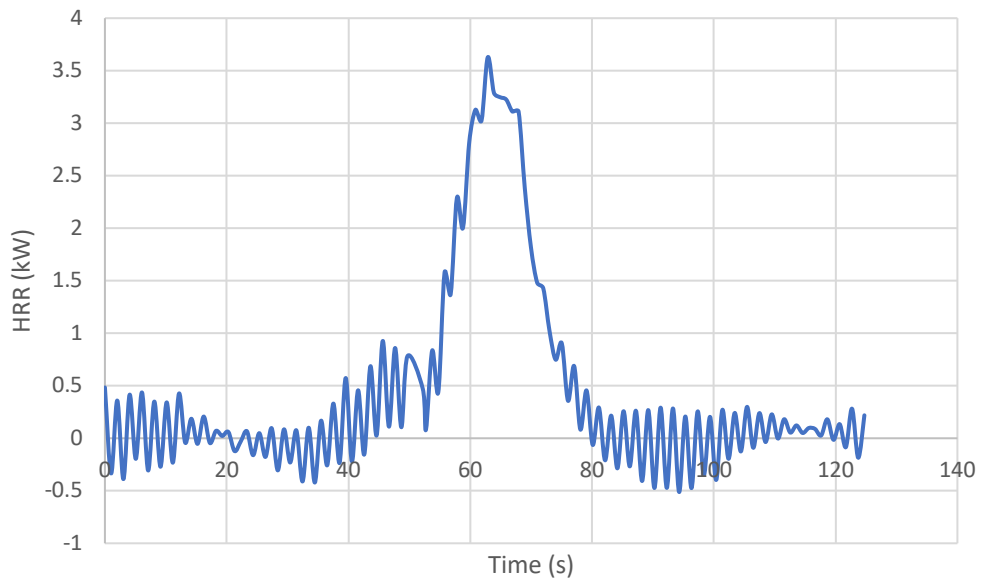
## FPA Data



### G01

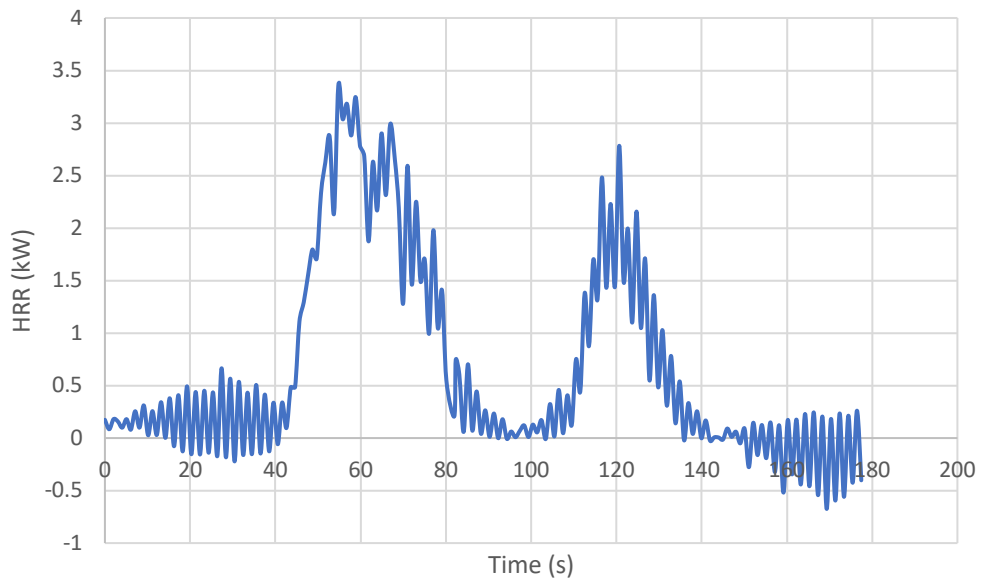


### G011

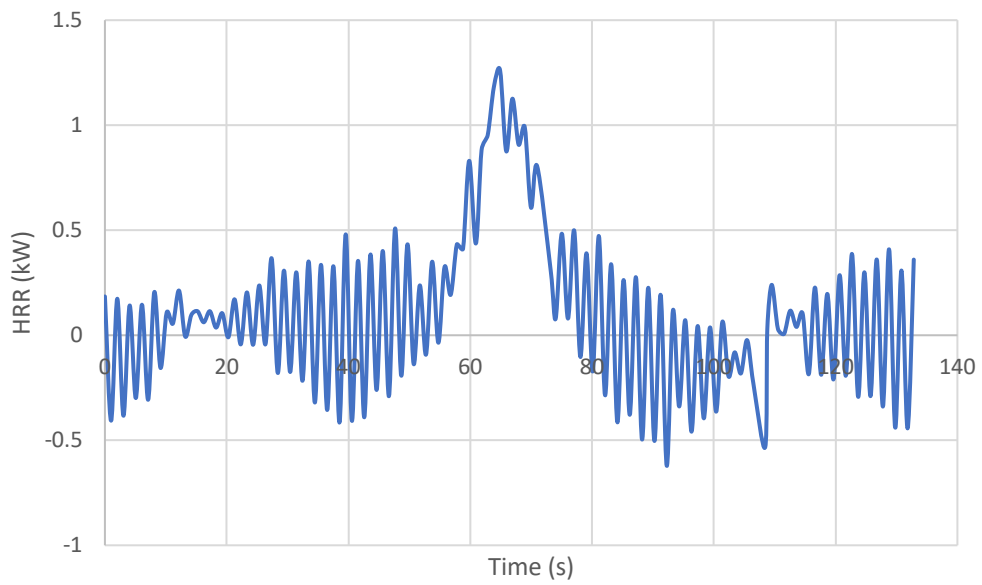




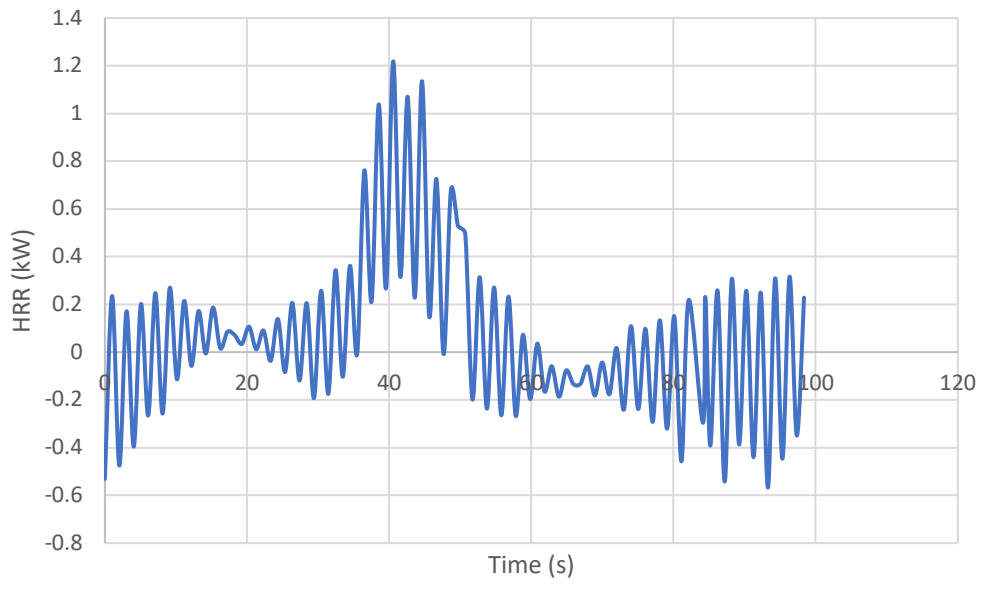
G011.2



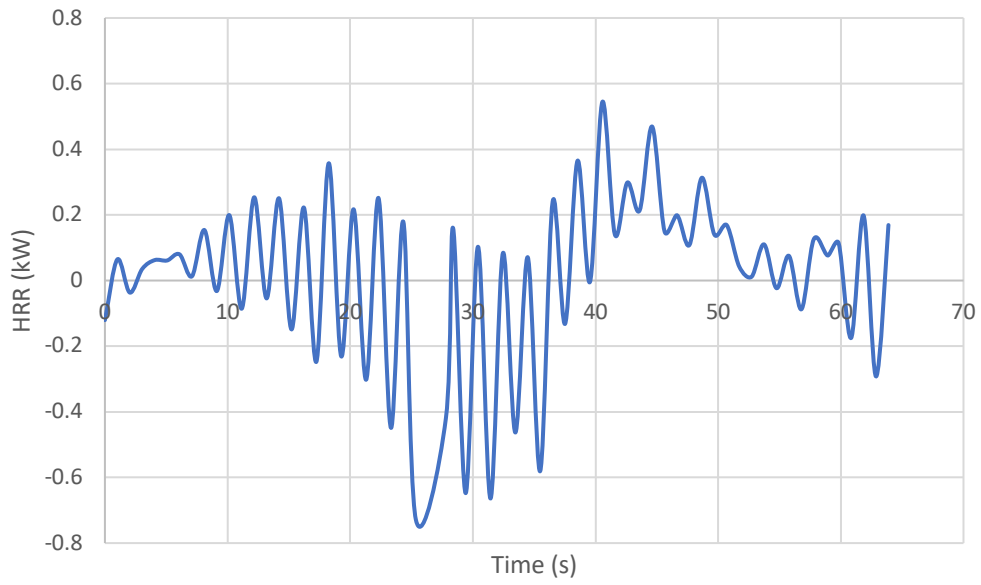
G012



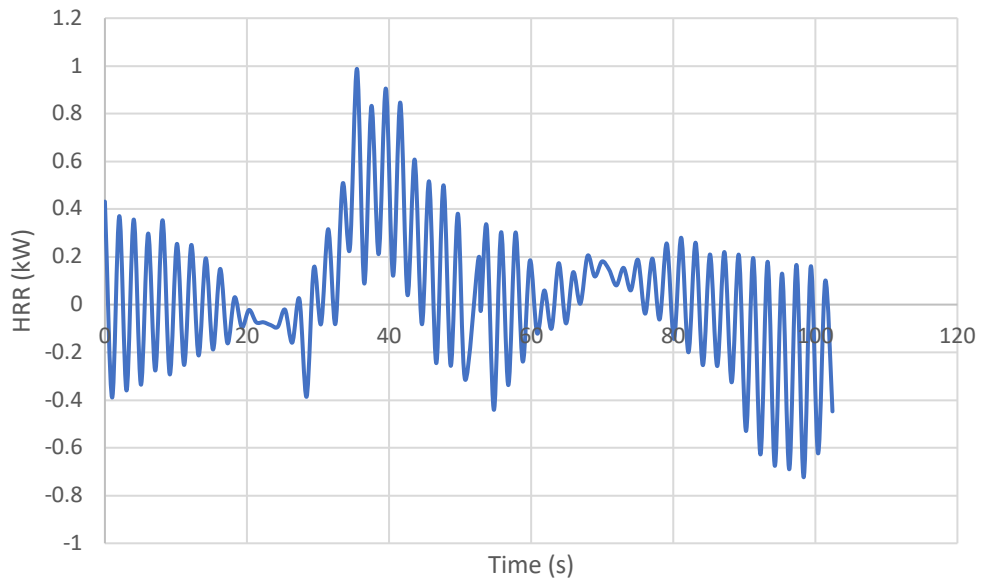
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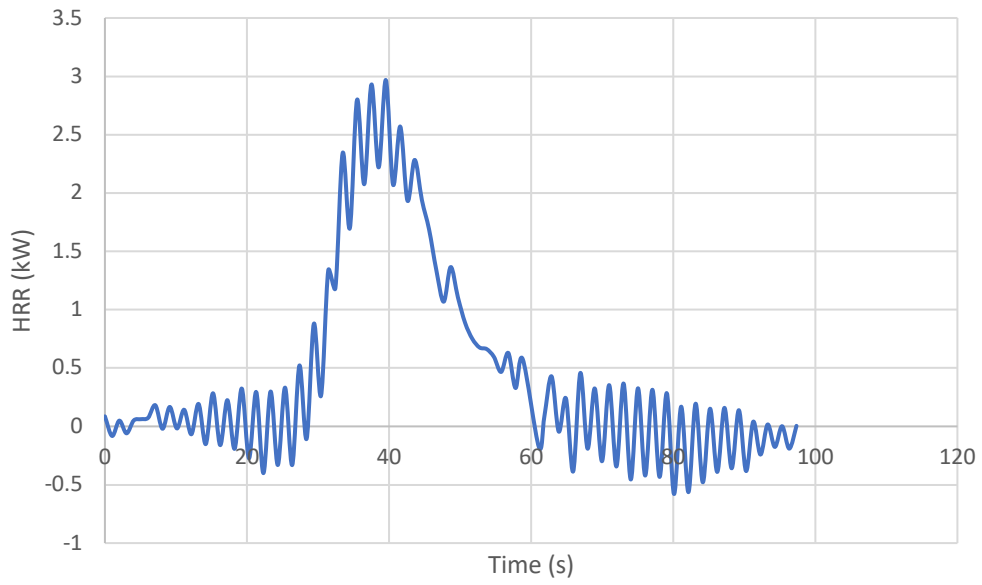
G014



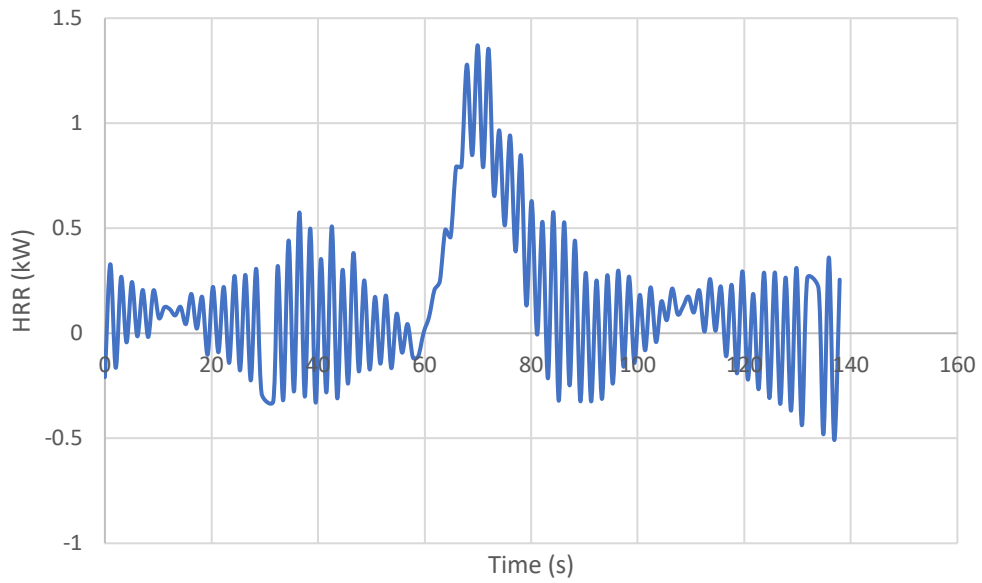
G04



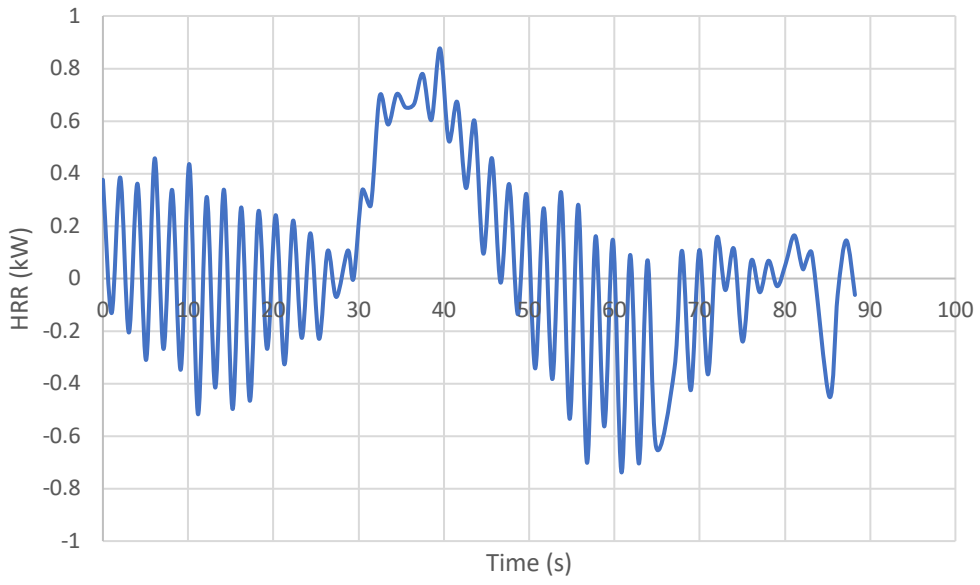
G20



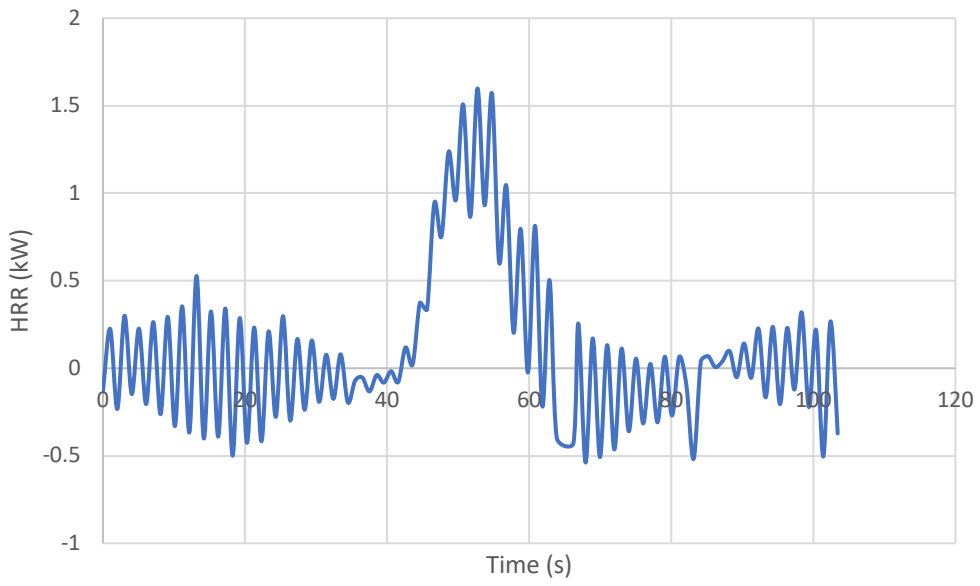
G03



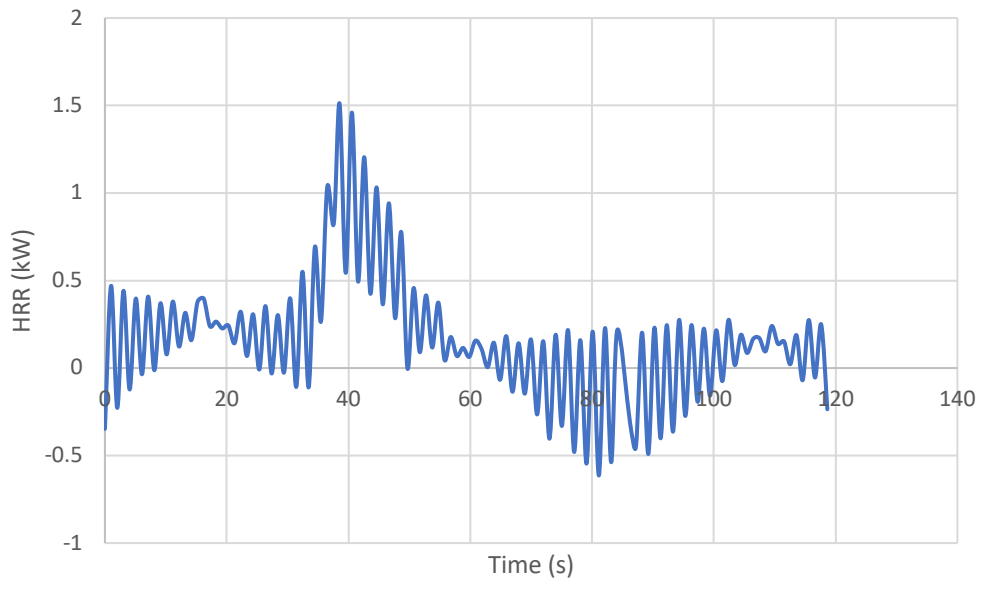
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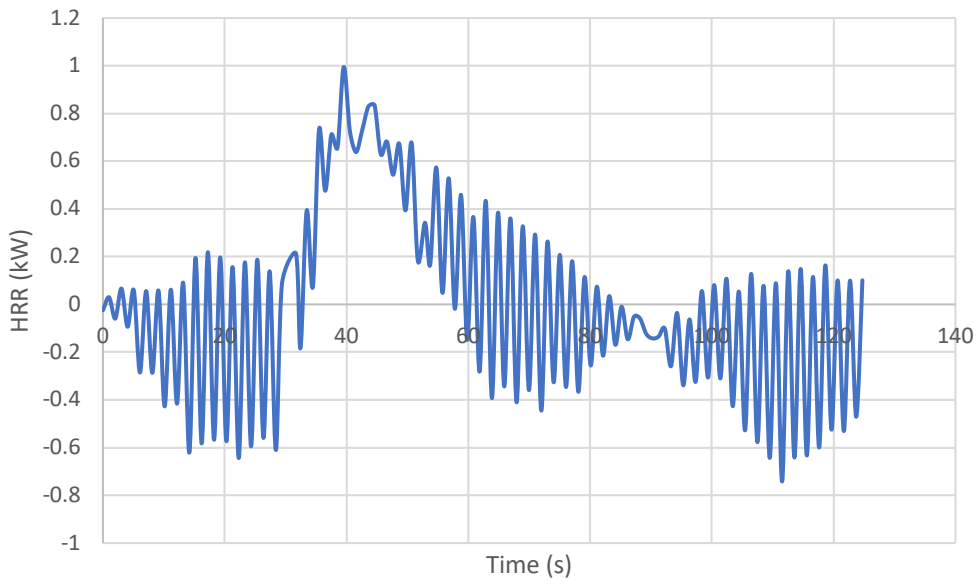
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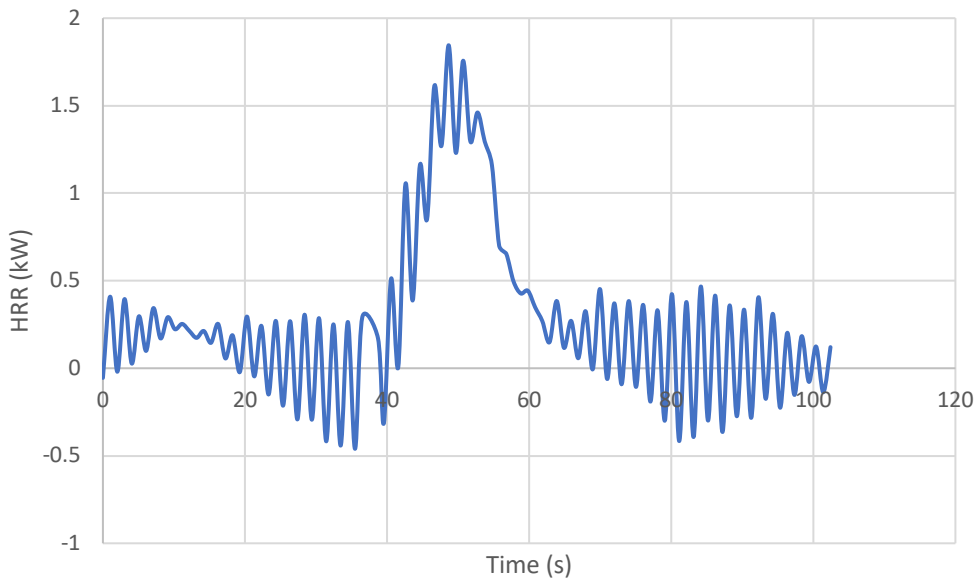
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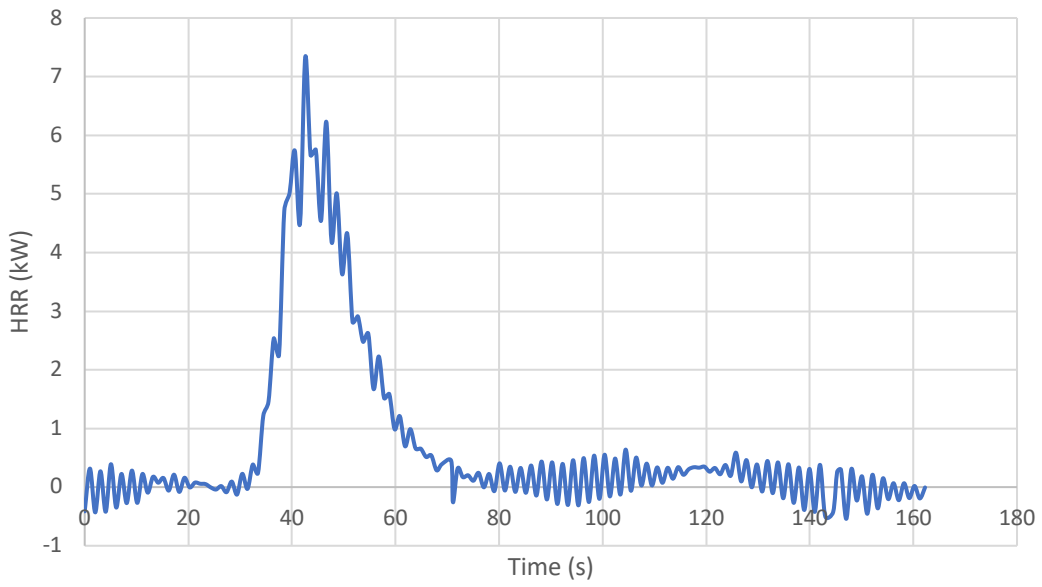
G22



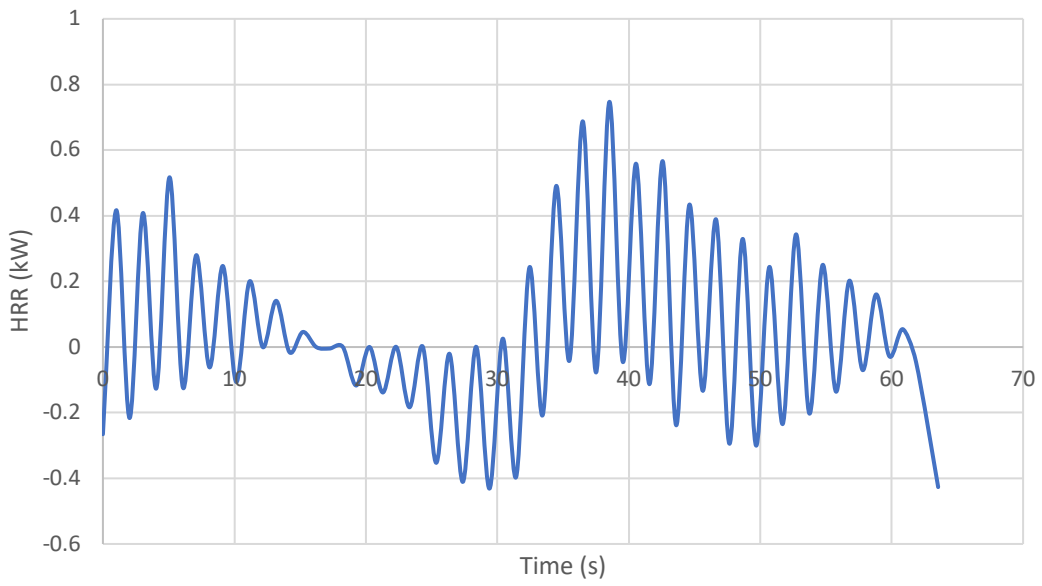
B004



B005

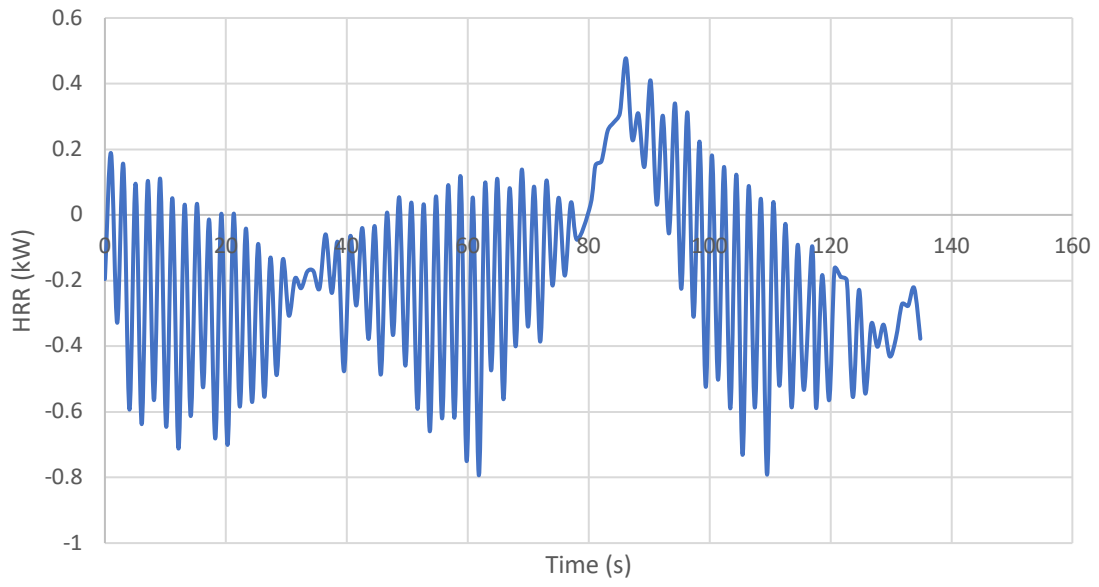


B02

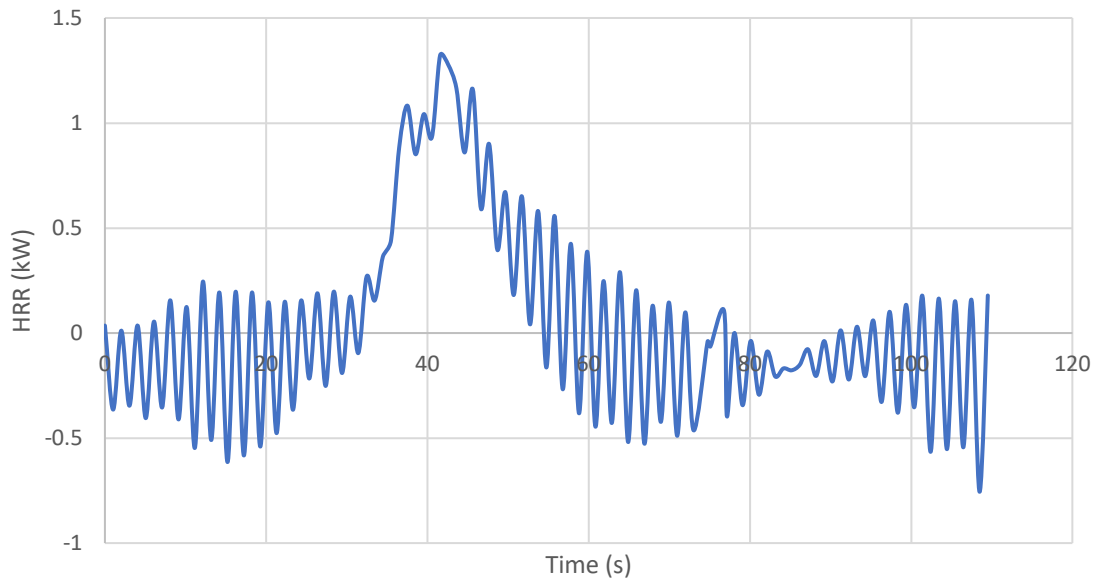




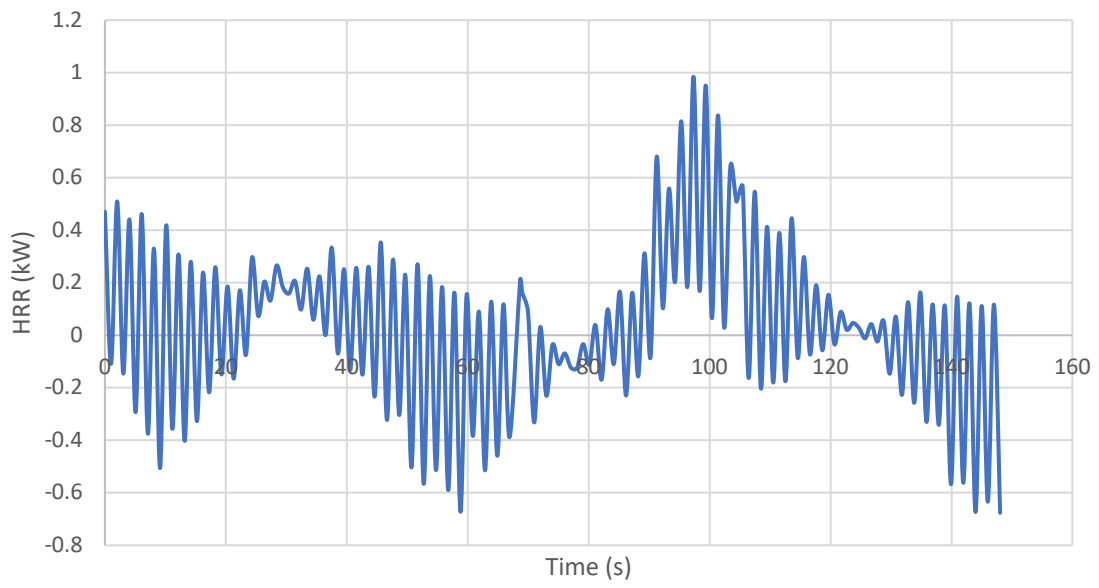
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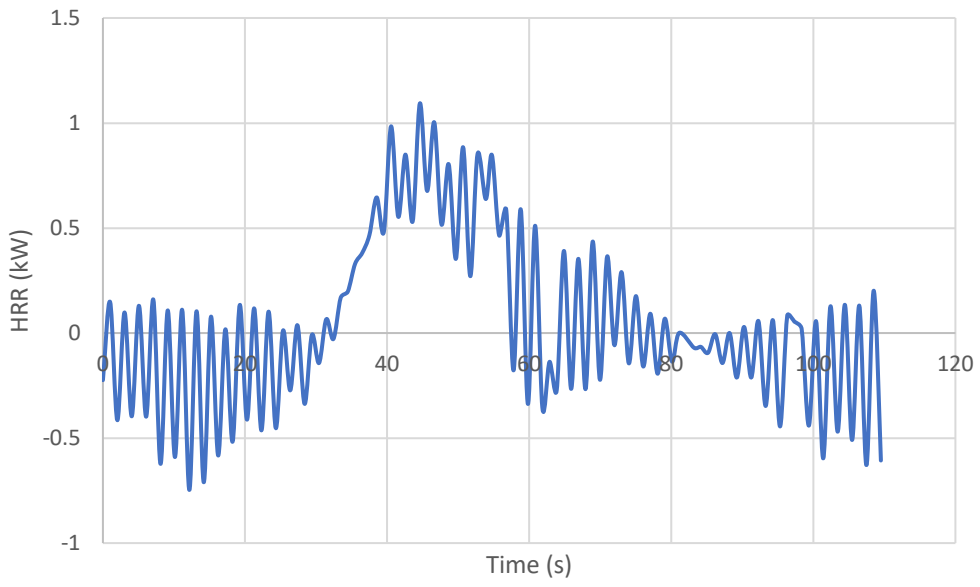
B012



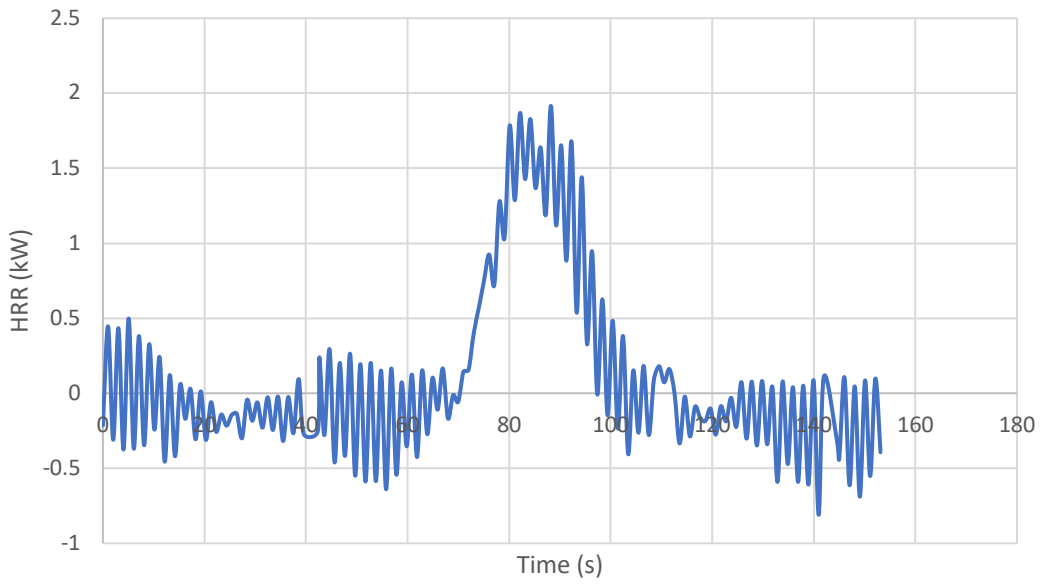
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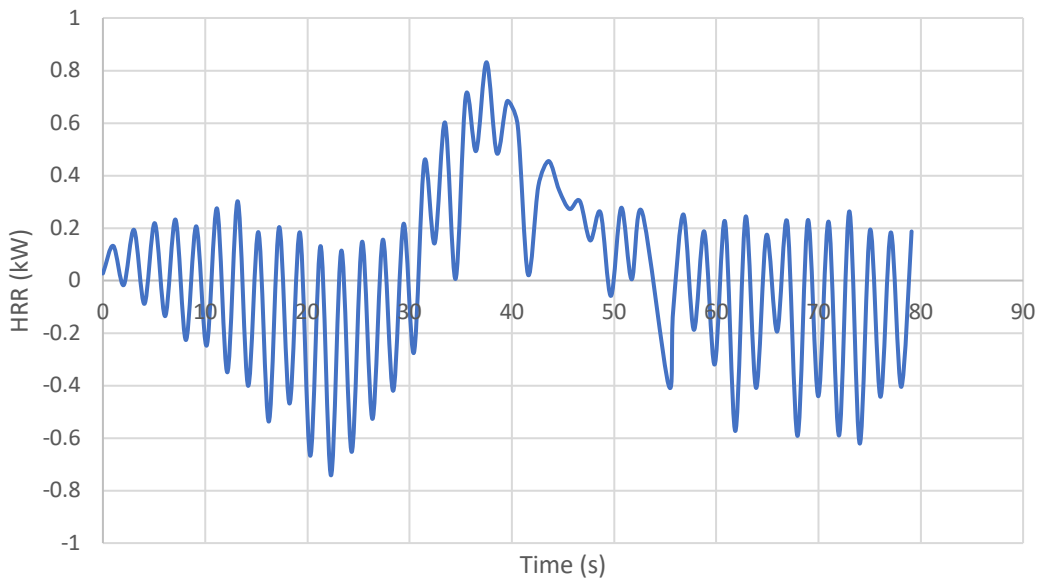
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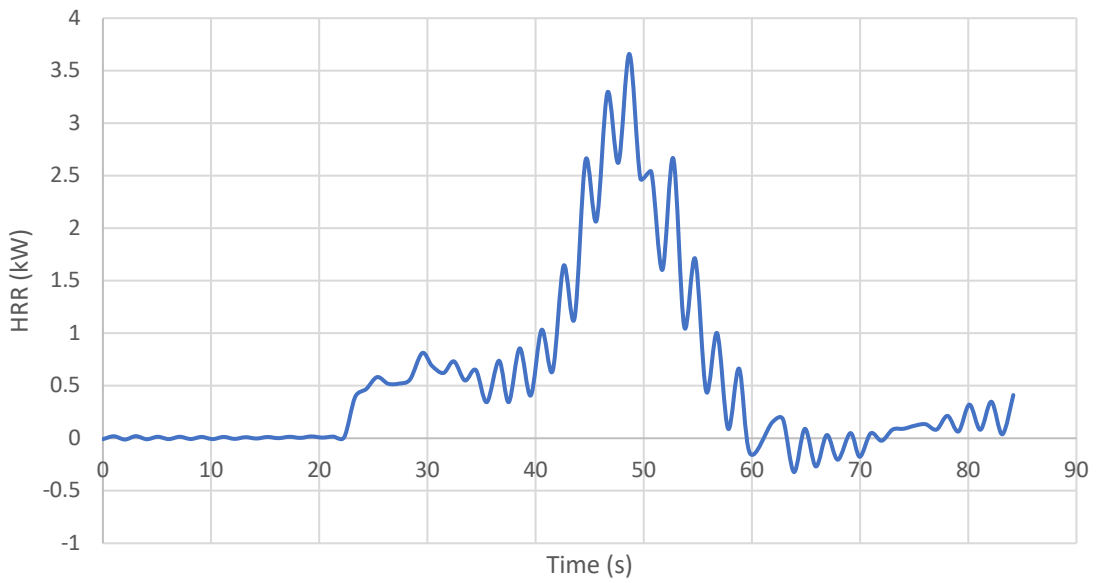
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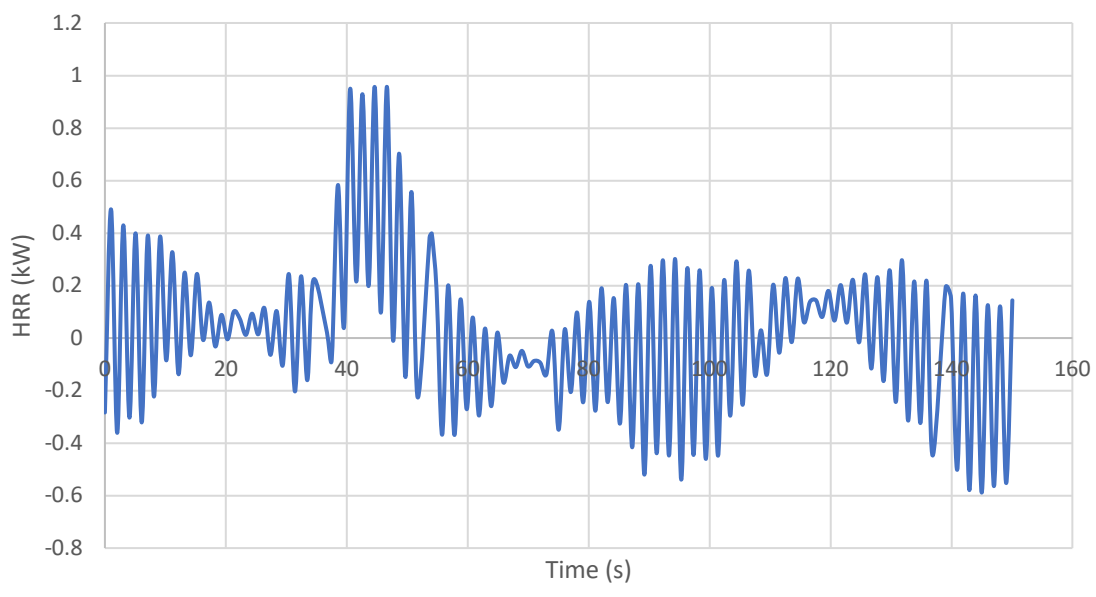
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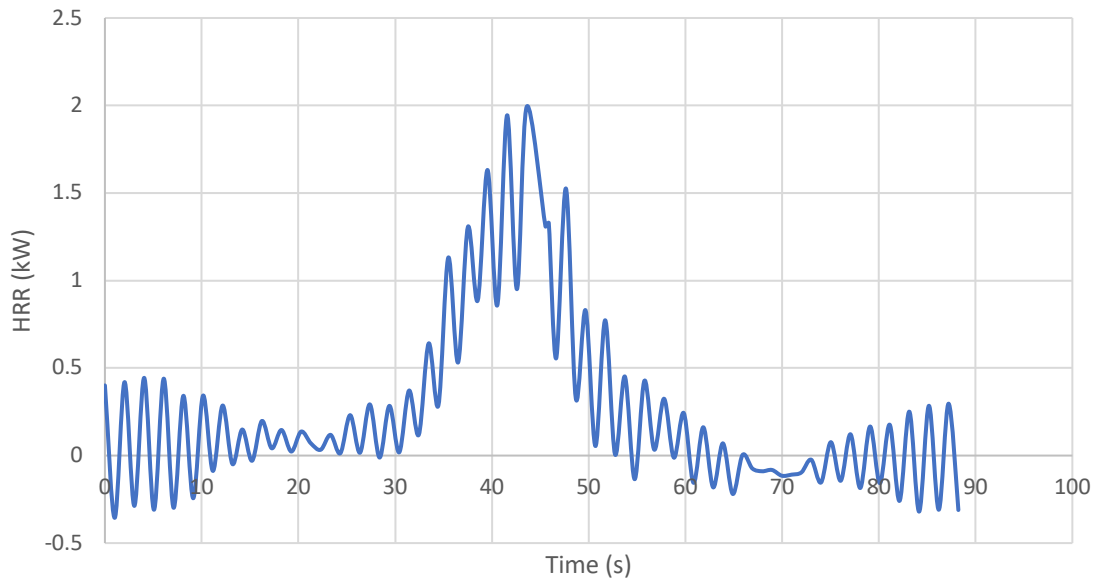
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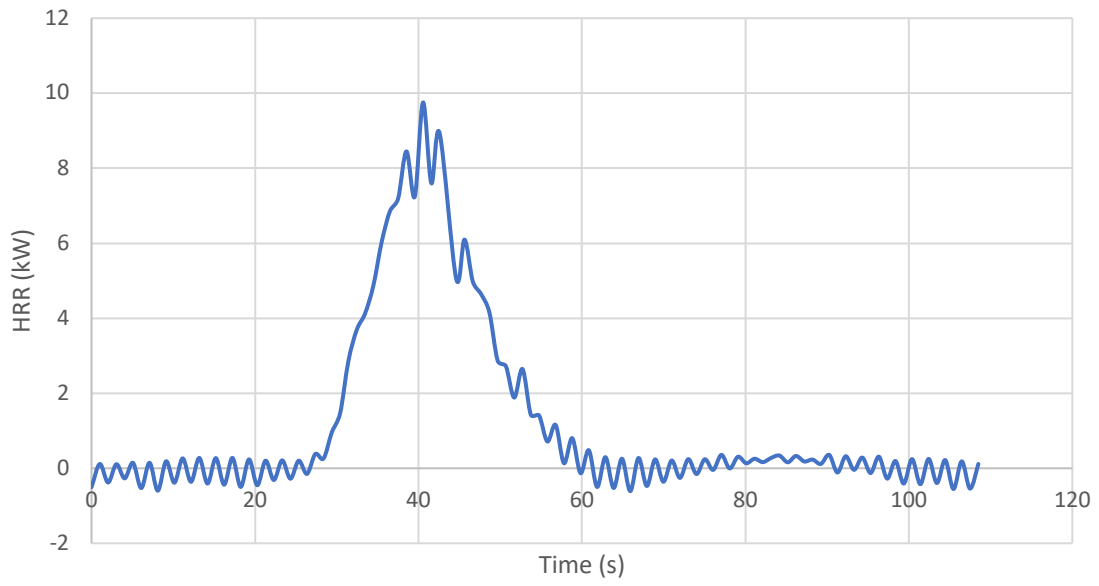
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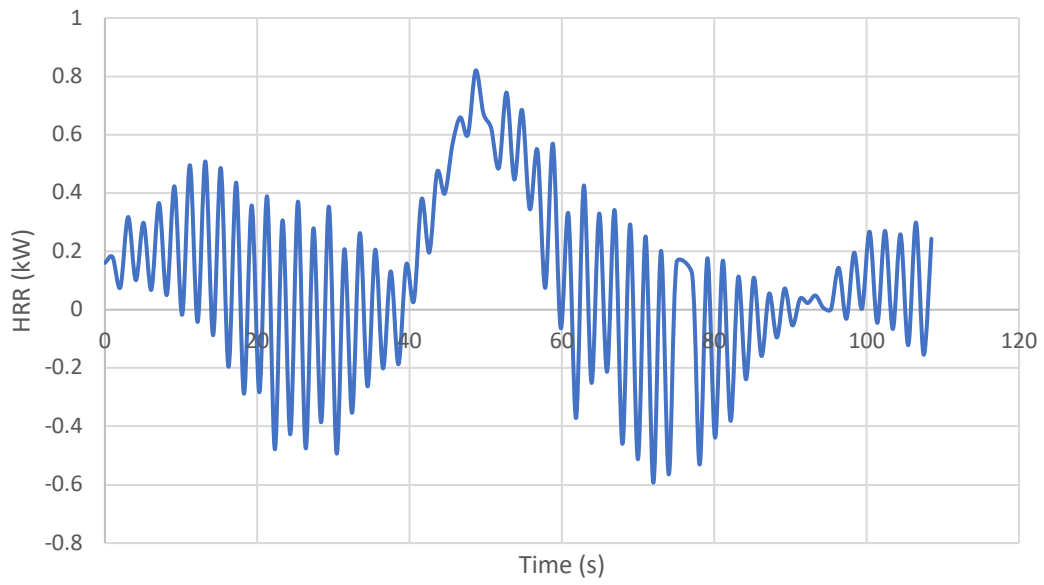
B23



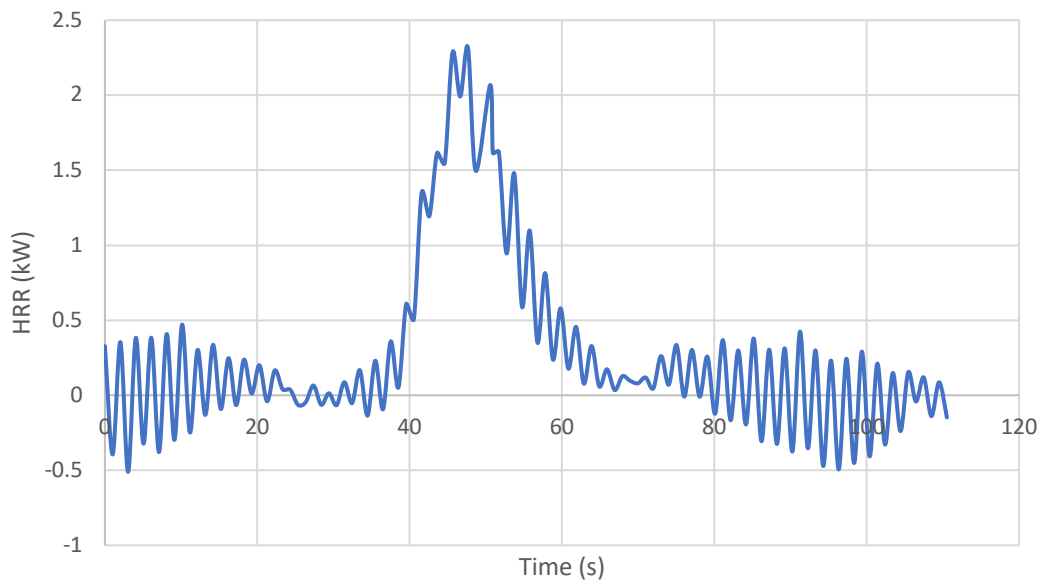
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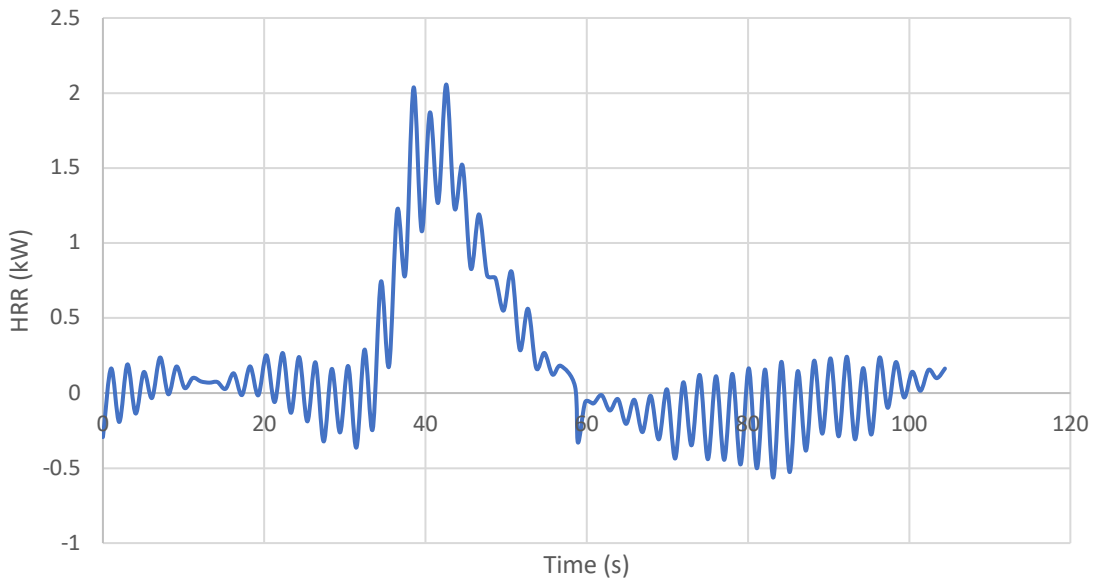
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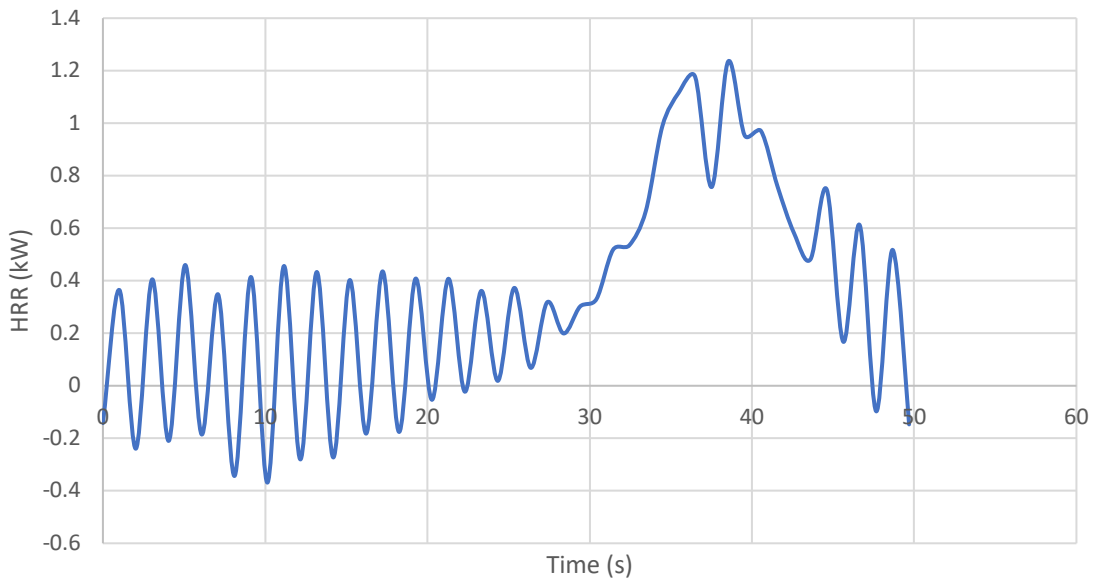
T007



T008

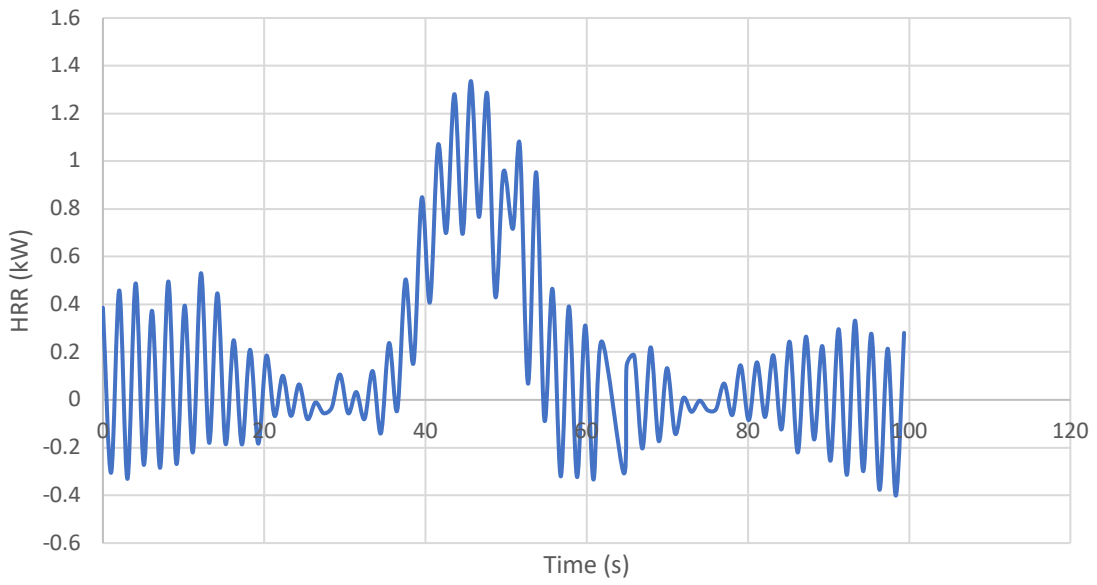


T13

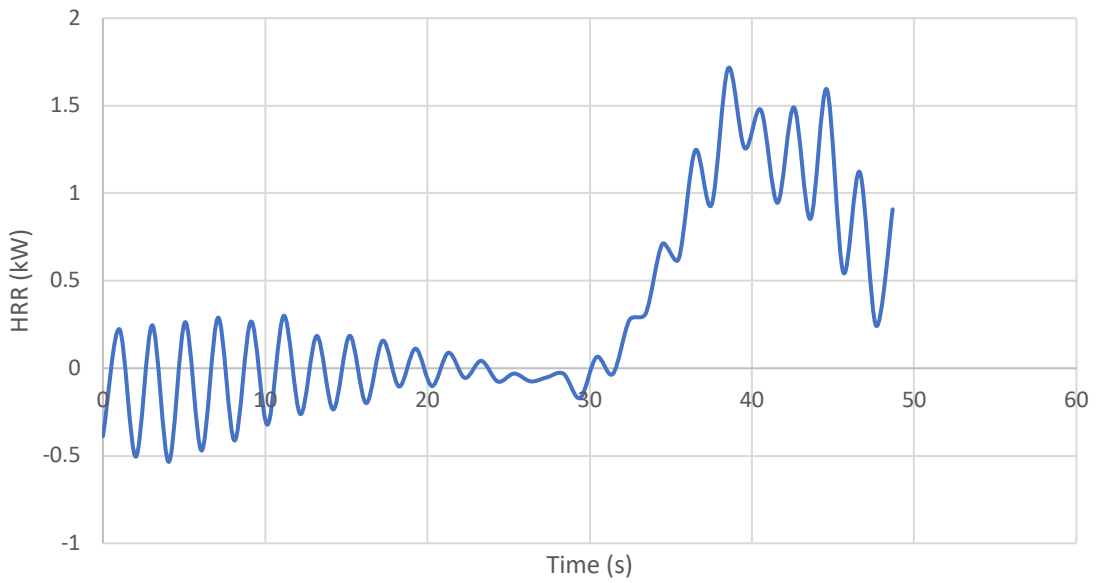




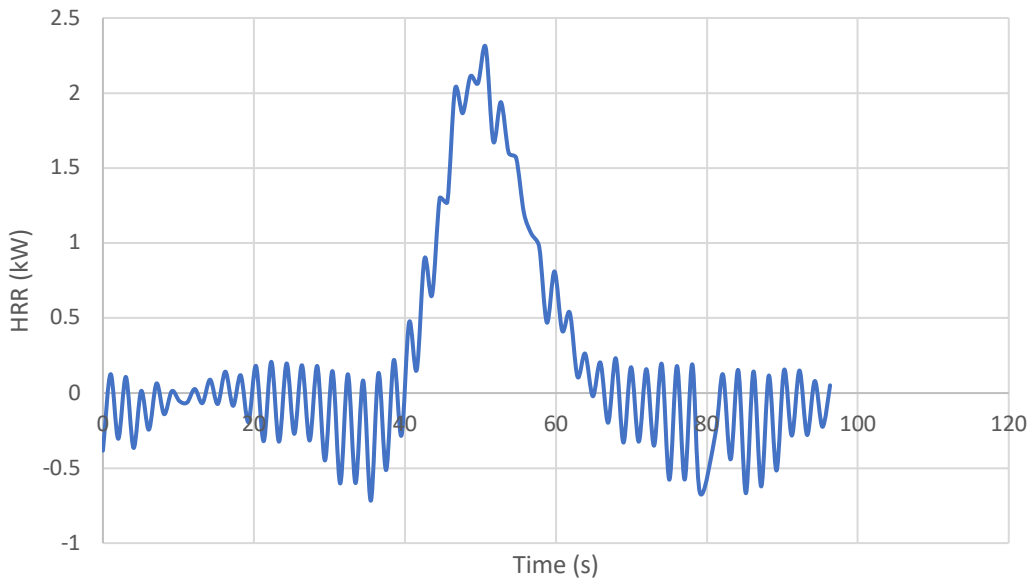
T13.2



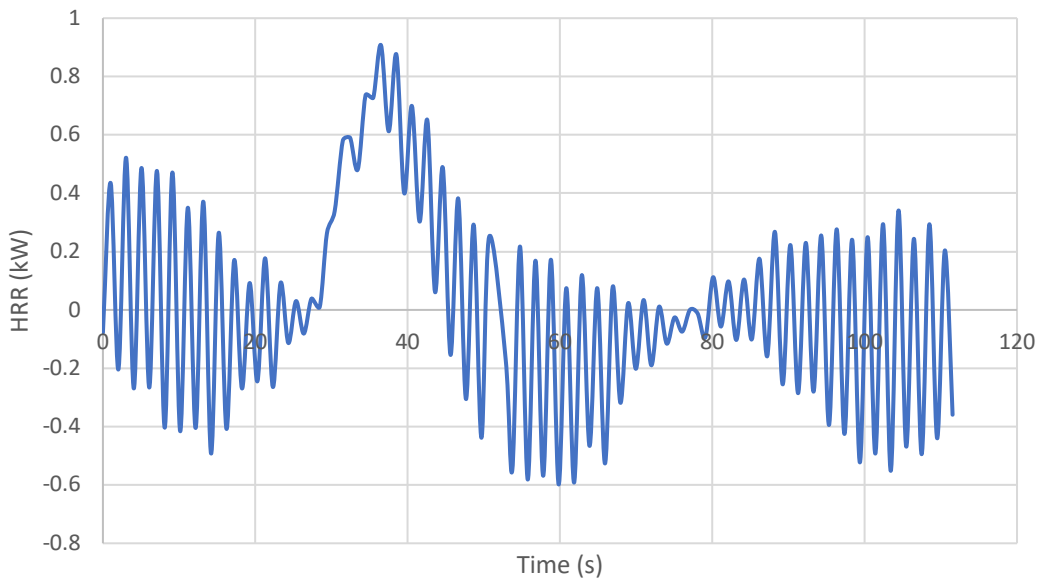
T011



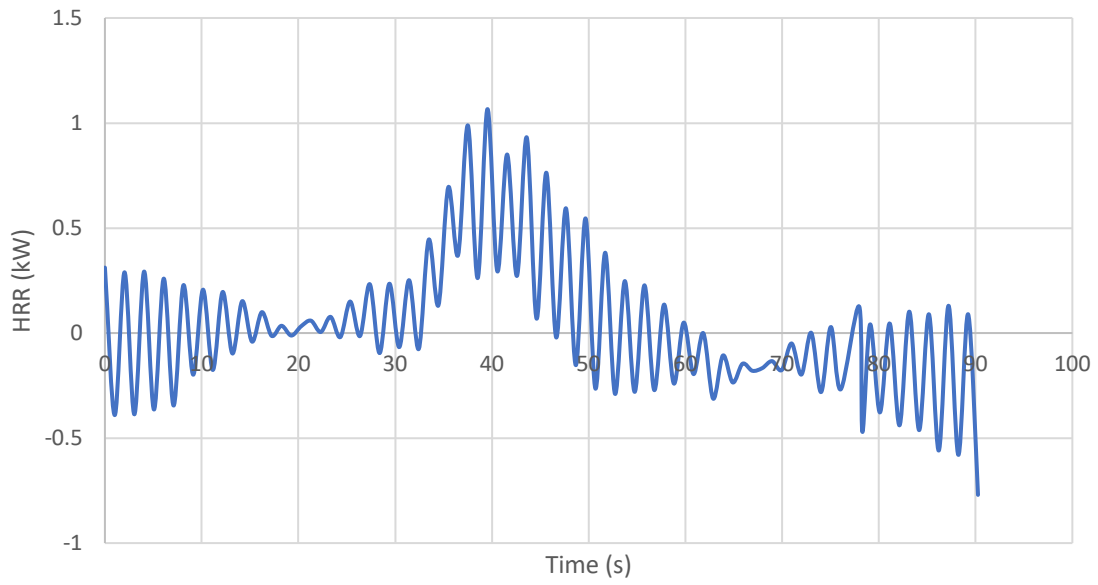
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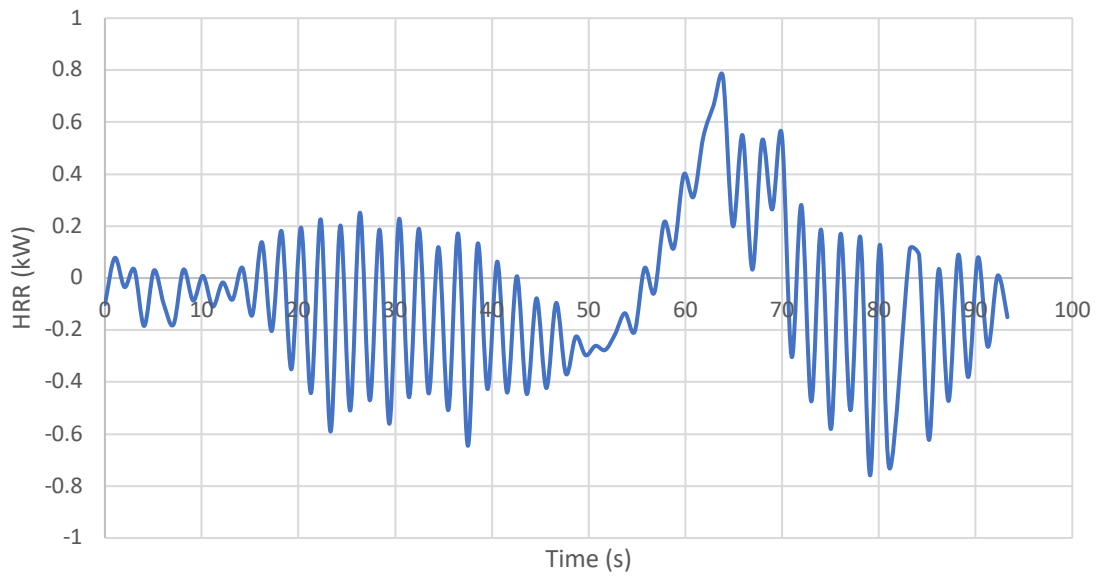
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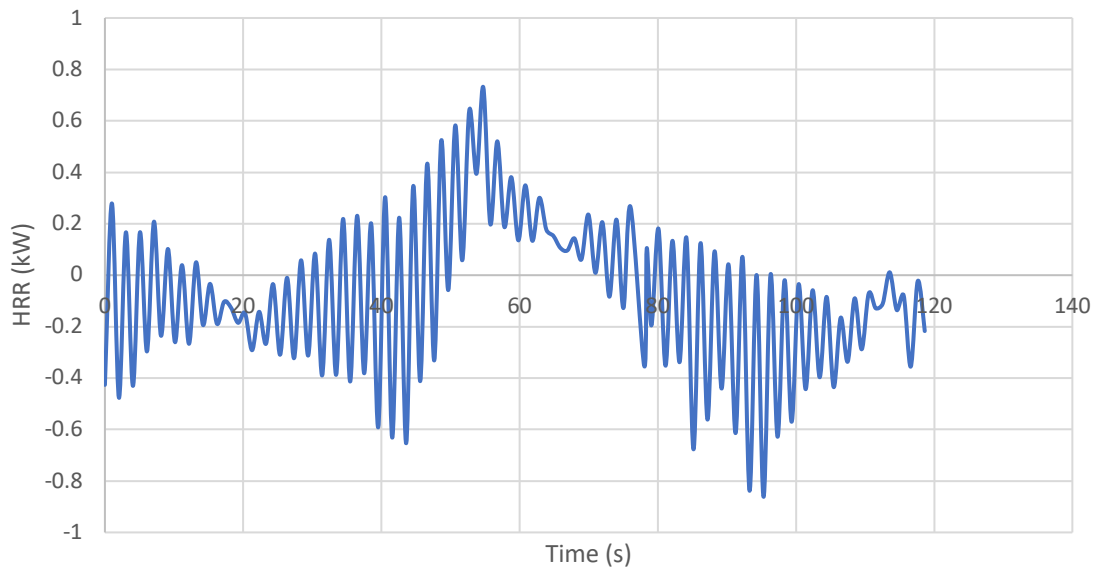
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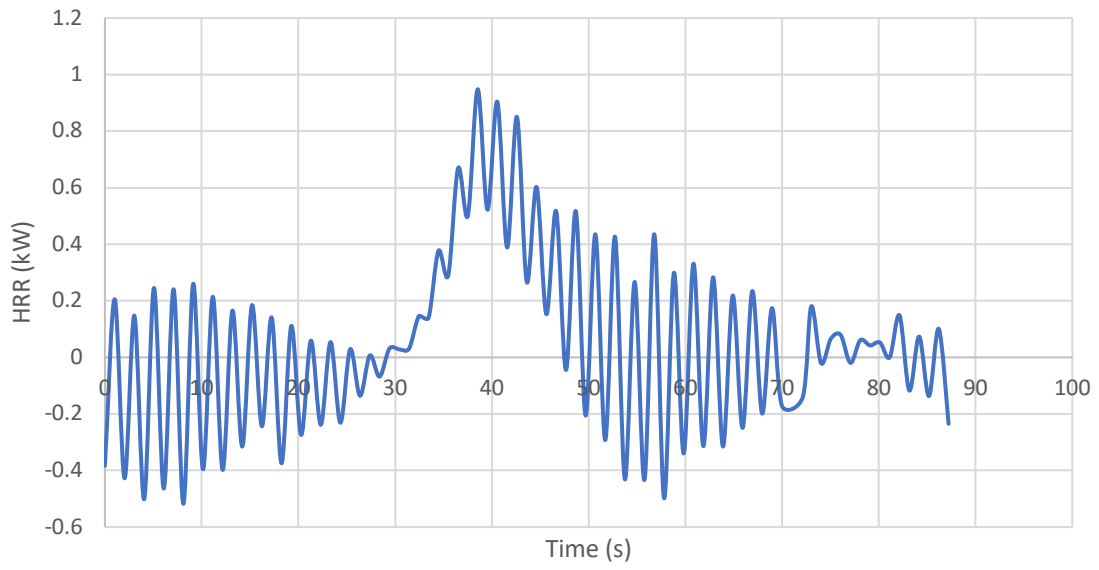
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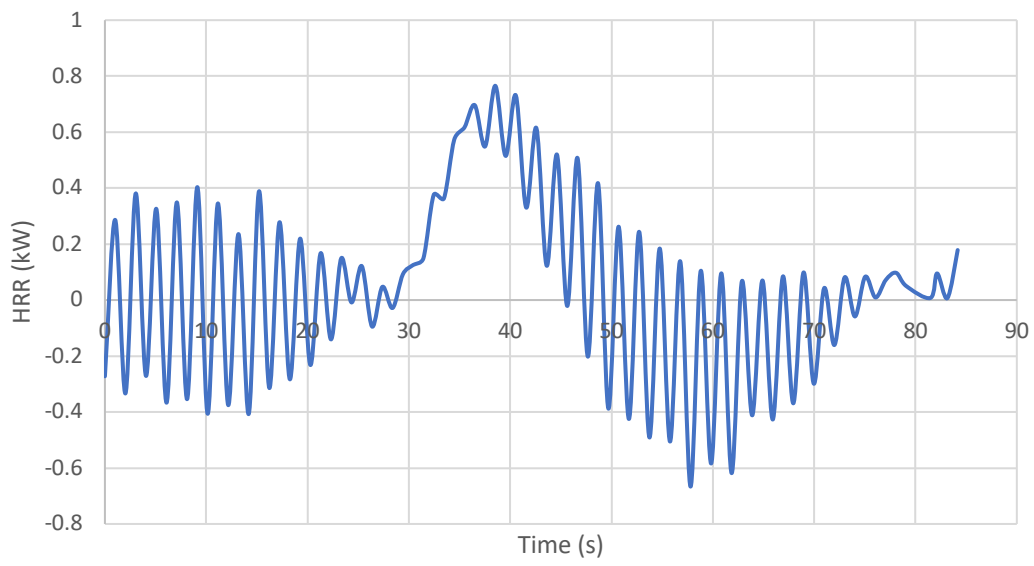
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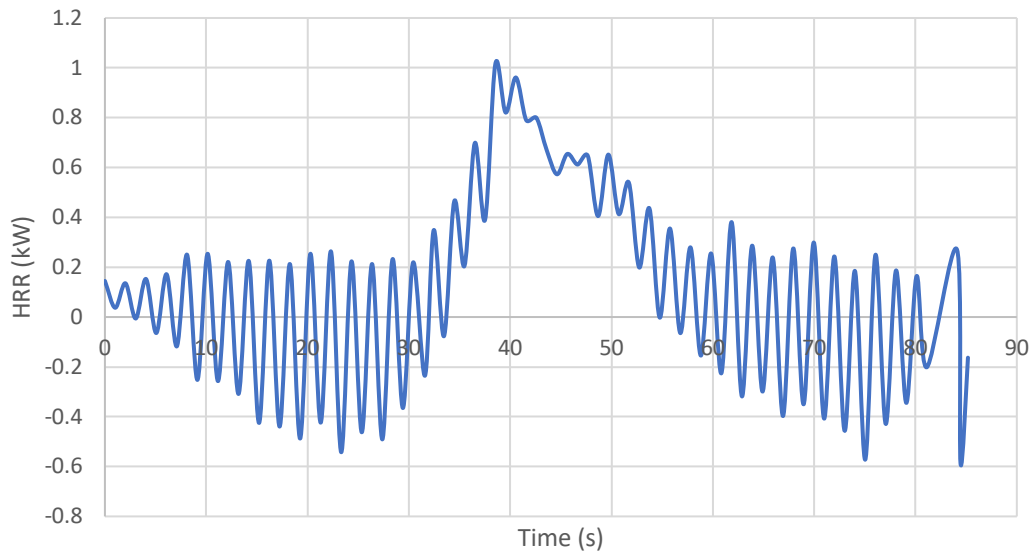
S001



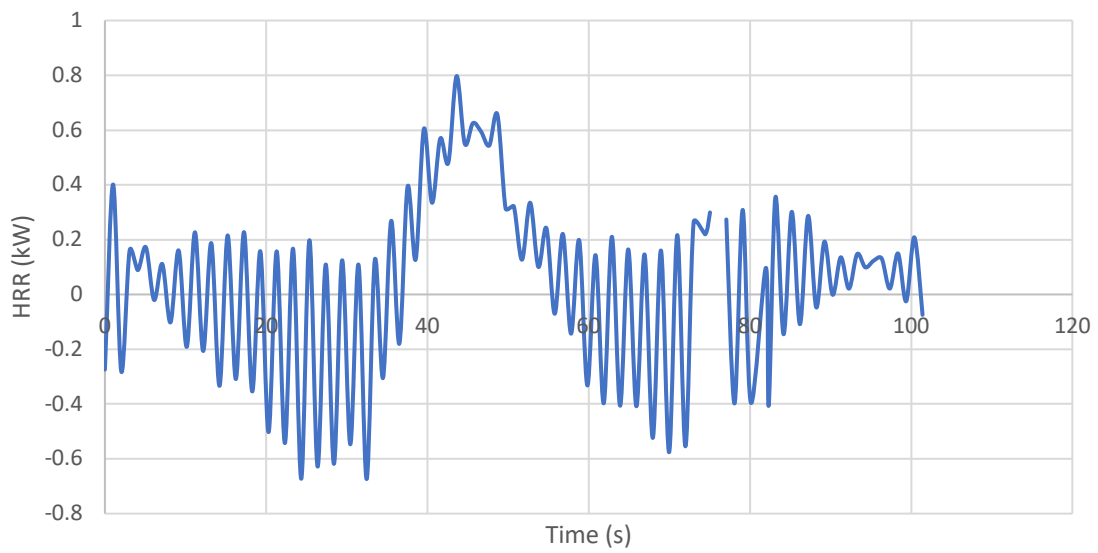
S002



S003



S004



# S005

