Parameter	Steam	Hydro	Gas
Ts	0.04	0.40	0.50
$\mathrm{Tc}$	0.20	45.00	10.00
T3	0.00	5.00	4.00
$\mathrm{T4}$	1.50	-1.00	0.00
T5	5.00	0.50	1.00

 ${\bf Table\ 1:\ Generic\ governor\ model\ parameters.}$ 

	Steam	Hydro	Gas
Model	ccbt1	g2wscc	ggov1
	$\begin{array}{c} \text{gast} \\ \text{w2301} \end{array}$	$\frac{\text{hyg}3}{\text{hygov}4}$	ggov3 $gpwscc$
	ieeeg3	hygov	
	ieeeg1	hygovr	
		pidgov	

Table 2: Generic governor model parameters.

## dyd: 18HSP2a1.dyd

Model Name	Occurrences	MVA Rating	% Of Models	% Of Capacity
genrou	1,823.00	203,122.05	43.05	54.65
gentpj	1,681.00	117,049.60	39.69	31.49
gentpf	587.00	$34,\!533.84$	13.86	9.29
gencc	48.00	9,790.80	1.13	2.63
gewtg	52.00	$5,\!528.30$	1.23	1.49
genwri	7.00	839.21	0.17	0.23
motor1	37.00	805.46	0.87	0.22
TOTAL	4,235.00	371,669.26	100.00	100.00

Table 3: Machine parsing results.

Model Name	Occurrences	MW Cap	% Of Models	% Of Capacity
ggov1	1,315.00	77,961.96	46.06	39.86
ieeeg1	300.00	$54,\!452.11$	10.51	27.84
hyg3	320.00	18,947.77	11.21	9.69
hygov4	167.00	7,614.40	5.85	3.89
ieeeg3	137.00	7,403.49	4.80	3.79
hygovr	25.00	$6,\!249.37$	0.88	3.20
ggov3	30.00	$5,\!358.32$	1.05	2.74
hygov	230.00	5,315.83	8.06	2.72
$\operatorname{pidgov}$	61.00	3,809.77	2.14	1.95
wndtge	33.00	3,783.47	1.16	1.93
gpwscc	62.00	2,398.05	2.17	1.23
tgov1	25.00	1,485.56	0.88	0.76
g2wscc	21.00	458.28	0.74	0.23
gast	37.00	330.68	1.30	0.17
$\operatorname{ccbt1}$	3.00	32.53	0.11	0.02
wndtrb	1.00	0.00	0.04	0.00
lcfb1	88.00	0.00	3.08	0.00
TOTAL	2,855.00	195,601.58	100.00	100.00

Table 4: Prime movers parsing results.

Model Name	Occurrences	MW Cap	% Of Models	% Of Capacity
regc_a	286.00	18,461.70	19.54	40.29
wt4g	131.00	8,995.08	8.95	19.63
wt3g	112.00	7,633.72	7.65	16.66
wt3e	106.00	4,882.04	7.24	10.65
wt2g	21.00	1,841.24	1.43	4.02
wt2t	19.00	1,224.90	1.30	2.67
wt1g	21.00	$1,\!188.37$	1.43	2.59
wt1t	21.00	885.99	1.43	1.93
wt3t	106.00	712.28	7.24	1.55
$wtgt\_a$	35.00	0.00	2.39	0.00
$wtgq\_a$	29.00	0.00	1.98	0.00
$wtgp\_a$	29.00	0.00	1.98	0.00
$wtga\_a$	28.00	0.00	1.91	0.00
wt4t	72.00	0.00	4.92	0.00
wt3p	67.00	0.00	4.58	0.00
wt2p	16.00	0.00	1.09	0.00
wt2e	19.00	0.00	1.30	0.00
wt1p	16.00	0.00	1.09	0.00
repc_a	143.00	0.00	9.77	0.00
reec_a	44.00	0.00	3.01	0.00
exwtg1	5.00	0.00	0.34	0.00
ewtgfc	10.00	0.00	0.68	0.00
TOTAL	1,464.00	45,825.31	100.00	100.00

Table 5: Wind turbine parsing results.