

Exp.	Dataset	ID	Appliance	IP	ALIP
1	AMPds	CDE	Clothes Dryer	0.986	0.987
		FRE	Furnace Fan	0.891	0.909
		HPE	Heat Pump	0.955	0.957
		B1E	Bedroom	0.600	0.757
2	REDD House 1	OVN	Oven	0.65	0.63
		FRG	Refrigerator	0.79	0.85
		DSH	Dishwasher	0.88	0.92
		MIC	Microwave	0.74	0.83
		DRY	Clothes Dryer	0.64	0.78
		BTH	Bathroom GFI	0.64	0.70
		DIF	Unmetered	0.60	0.95
3	REDD House 2	KTC	Kitchen Outlets	0.88	0.95
		LTE	Lighting	0.91	0.96
		STV	Stove	0.71	0.75
		MIC	Microwave	0.78	0.88
		DRY	Clothes Dryer	0.98	0.85
		DSH	Dishwasher	0.84	0.90
4	REDD House 3	FRG	Refrigerator	0.91	0.89
		DSH	Dishwasher	0.83	0.90
		DRY	Clothes Dryer	0.83	0.99
		MIC	Microwave	0.59	0.87
		BTH	Bathroom GFI	0.68	0.91
		FRN	Furnace	0.66	0.76
		SMK	Smoke Detector	0.16	0.64
5	REDD House 4	LTE	Lights	0.75	0.73
		KTC	Kitchen Outlets	0.64	0.80
		DRY	Clothes Dryer	0.67	0.65
		STV	Stove	0.64	0.66
		ARC	Air Conditioner	0.57	0.53
		SMK	Smoke Detector	-0.32	0.79
		DSH	Dishwasher	0.70	0.88
		BTH	Bathroom GFI	0.82	0.89
6	REDD House 5	MIC	Microwave	0.38	0.55
		LTE	Lighting	0.77	0.84
		UKN	Unknown Circuit	0.61	0.67
		SBP	Sub-Panel	0.62	0.72
		HEA	Heater	0.91	0.93
		DIF	Unmetered	0.75	0.96
7	REDD House 6	ELE	Electronics	0.70	0.70
		BTH	Bathroom GFI	0.53	0.56
		FRG	Refrigerator	0.64	0.77
		UKN	Unknown Circuit	0.68	0.73
		LTE	Lighting	0.64	0.91
		ARC	Air Conditioner	0.73	0.98
		DIF	Unmetered	0.51	0.70