

30 March 2015

Mr Chris Pattas General Manager Network Operations & Development Australian Energy Regulator GPO Box 520 MELBOURNE VIC 3001

By email: <u>Chris.Pattas@aer.gov.au</u> Cc: David.Chan@aer.gov.au

Dear Chris,

Locked Bag 14051 Melbourne City Mail Centre Victoria 8001 Australia T: 1300 360 795 www.ausnetservices.com.au

#### Request for Fire start reports under clause 5 of the F-Factor Scheme Order 2011

Please find attached, AusNet Services' response to the Australian Energy Regulators' (AER) letter dated 27 August 2012, requesting the submission of fire start reports to the AER by 31 March for each year relating to the outcomes of the previous regulatory year.

The fire start report for AusNet Services for 2014 is set out in Attachment 1.

It should be noted that the information in these reports are currently under external audit as per the Fire Factor Regulatory Notice (RIN), due to the AER by 30 April 2015.

Should you have any queries in relation to this matter, please do not hesitate to contact Andrew Walsh on 9695 6470, or by email to <a href="mailto:andrew.walsh@ausnetservices.com.au">andrew.walsh@ausnetservices.com.au</a>.

Yours sincerely

Tom Hallam

Manager Economic Regulation

#### Attachment 1

## **AusNet Services' Fire Start Report for 2014**

### 1. Background

In accordance with clause 5(1) of the F-Factor Scheme 2011 (the **Order**), the Australian Energy Regulator (**AER**) has requested the provision of the following fire start report. A fire start report is required to be provided to the AER by the 31 March of each year that contains a summary of network related fire incidents, as defined in the Order, for the previous regulatory year.

AusNet Services' Electricity Safety Management Scheme (ESMS) and Bushfire Mitigation Plan include network design, operation and maintenance programs that are targeted toward the reduction of fire start incidents.

#### 2. Definitions

AusNet Services fire start report relies upon the following definitions;

**Bushfire Risk Area** – As determined by the Country Fire Authority in accordance with Section 80 of the Electricity Safety Act 1998 which require the assigning of a fire hazard rating for an area of 'high' or 'low'

**Feeder Classification** – AusNet Services has utilised the feeder classifications that have been defined for the service target performance incentive scheme (STPIS). Feeders are classified as central business district (CBD), Urban, Rural Short or Rural Long.

AusNet Services' network contains only Urban, Rural Short and Rural Long feeders. The STPIS definitions are:

- (a) Urban not a CBD feeder, with actual maximum demand over the reporting period per total feeder route length greater than 0.3 MVA/km;
- (b) Rural short not a CBD or Urban feeder with a total feeder route length less than 200km; *and*
- (c) Rural long not a CBD or Urban feeder with a total feeder route length greater than 200km.

**Fire Hazard Rating** – Country Fire Authority fire danger ratings as published daily on the CFA website

**Fire Start by Asset** - In accordance with the categories defined in the Australian Energy Regulator's Regulatory Information Notice (RIN) fire start reporting template

**Fire Start by Category** – In accordance with the categories defined in the Australian Energy Regulator's Regulatory Information Notice (RIN) fire start reporting template.

**Kind of Fire Start** - In accordance with the categories defined in the Australian Energy Regulator's Regulatory Information Notice (RIN) for fire start reporting. These categories are derived from section 4 of the F-Factor Scheme Order in Council 2011.

## 3. Number of Fire Starts

The tables below summarise AusNet Services fire starts for 2014 showing actual number and percentage in the following categories:

- CFA Fire Hazard Rating
- Bushfire Risk Area
- Feeder Classification
- Fire Start by Category
- Kind of Fire Start
- Fire Start by Asset

Table 1: Number of fire starts by CFA Fire Hazard Rating

CFA Fire Hazard Rating	No of	% of
(weather conditions on the day of the fire)	Fires	Fires
Low-Moderate	89	48.9
High	55	30.2
Very High	11	6.0
Severe	4	2.2
Extreme	7	3.8
N/A	16	8.8
Total	182	100

Table 2: Number of fire starts by Bushfire Risk Area

Bushfire Risk Area	No of Fires	% of Fires
High Bushfire Risk Area (HBRA)	127	69.8
Low Bushfire Risk Area (LBRA)	55	30.2
Total	182	100

Table 3: Number of fire starts by Feeder Classification

Feeder Classification	No of	% of
	Fires	Fires
URBAN	33	18.1
SHORT RURAL	73	40.1
LONG RURAL	72	39.6
Not Applicable (i.e. sub-transmission line, multiple feeders)	4	2.2
Total	182	100

Table 4: Number of fire starts by Category

Fire Start by Category	No of	% of
	Fires	Fires
Asset failures resulting in asset fire (no grass/vegetation fire)	98	53.8
Asset failures resulting in grass/vegetation fire	54	29.7
Grass/vegetation fires from assets (non-asset failures)	18	9.9
Any other fire start	12	6.6
Total	182	100

Table 5: Number of fire starts by Kind of Fire Start

Kind of Fire Start	No of Fires	% of Fires
Started by any other thing forming part of or coming into contact with a distribution system	6	3.3
Started by any person, bird, reptile or other animal coming into contact with a distribution system	19	10.4
Started by any tree, or part of a tree, falling upon or coming into contact with a distribution system	16	8.8
Started by lightning striking a distribution system or a part of a distribution system	3	1.6
Otherwise started by a distribution system	138	75.8
Total	182	100

Table 6: Number of fire starts by Asset

Fire Start by Asset	No of	% of
	Fires	Fires
Any fire triggered by any asset failure caused by Lightning	4	2.2
Fire starts in grass/vegetation resulting from animal contact with network assets	10	5.5
Fire starts in grass/vegetation resulting from other causes (vehicle strikes, vandalism, etc.)	2	1.1
Fire starts in grass/vegetation resulting from trees contacting network assets	14	7.7
HV Fuse Failure (including 'hang-ups' and 'candling')	64	35.2
Oil-filled plant	3	1.6
Other Assets	65	35.7
Pole and cross arm failure/fire (including 'smouldering' or 'smoke')	20	11.0
Total	182	100

## 4. Table of all Fire Starts

A table of all fire starts with details per the AER's F-Factor scheme determination is provided in Appendix 1. This table contains feeder names, dates and geographic location of the fires, fault descriptions and incident record numbers.

# 5. Appendix 1 – Table of all Fire Starts in 2014

	Date	Time	Location	Feeder	Network	High	Fire Start by ESV	Fire Start by	Kind of Fire Start by	CFA fire	Fire Danger	Estimated	Reported to	Record
				ID	categorisation	Bushfire Risk Area	category	Asset	F-factor Order - Clause 4	danger rating	period declared?	area burnt	a relevant entity?	Number
Fire Start 1	2/01/2014	16:14	Benalla	BN6	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Fire starts in grass/vegetation resulting from animal contact with network assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	High	No	800	Yes	211102
Fire Start 2	5/01/2014	14:19	Wonthaggi	WGI14	SHORT RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	High	No	5	Yes	211106
Fire Start 3	5/01/2014	20:42	Bairnsdale	BDL4	SHORT RURAL	HBRA	Grass/vegetation fires from assets (non-asset failures)	Fire starts in grass/vegetation resulting from trees contacting network assets	Started by any tree, or part of a tree, falling upon or coming into contact with a distribution system	N/A	No	500	Yes	211142
Fire Start 4	6/01/2014	0:41	Traralgon	TGN41	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	>1sqm	Yes	211129
Fire Start 5	8/01/2014	16:15	Myrtleford	WN5	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	No	0	Yes	211131
Fire Start 6	12/01/2014	22:02	Benalla	BN1	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	No	0	Yes	211144
Fire Start 7	14/01/2014	7:06	Warragul	WGL23	SHORT RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Fire starts in grass/vegetation resulting from animal contact with network assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	Low- Moderate	No	1	Yes	211152
Fire Start 8	16/01/2014	10:00	Moe	MOE22	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Any fire triggered by any asset failure caused by Lightning	striking a distribution	High	No	0	Yes	211164

Fire Start 9	16/01/2014	23:53	Leongatha	LGA23	LONG RURAL	HBRA	Grass/vegetation fires from assets (non-asset failures)	Fire starts in grass/vegetation resulting from trees contacting network assets	Started by any tree, or part of a tree, falling upon or coming into contact with a distribution system	Very High	No	15	Yes	211167
Fire Start 10	17/01/2014	17:00	Iona	WGL12	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Severe	No	0	Yes	211175
Fire Start 11	17/01/2014	19:37	Nar Nar Goon North	OFR23	LONG RURAL	HBRA	Grass/vegetation fires from assets (non-asset failures)	Fire starts in grass/vegetation resulting from trees contacting network assets	Started by any tree, or part of a tree, falling upon or coming into contact with a distribution system	Extreme	No	50	Yes	211176
Fire Start 12	18/01/2014	20:09	Traralgon	TGN31	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Any fire triggered by any asset failure caused by Lightning	Otherwise started by a distribution system	High	No	0	Yes	211174
Fire Start 13	19/01/2014	12:43	Traralgon	TGN41	LONG RURAL	HBRA	Grass/vegetation fires from assets (non-asset failures)	Other Assets	Started by any other thing forming part of or coming into contact with a distribution system	High	No	1200	Yes	211177
Fire Start 14	19/01/2014	19:44	Lakes Entrance	BDL6	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Pole and cross arm fire (including 'smouldering' or 'smoke')	Otherwise started by a distribution system	High	No	0	Yes	211180
Fire Start 15	19/01/2014	22:13	Mansfield	MSD1	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Very High	No	0	Yes	211179
Fire Start 16	21/01/2014	10:30	Myrtleford	MBY11	SHORT RURAL	LBRA	Asset failures resulting in grass/vegetation fire	Pole and cross arm failure or Pole and cross arm fire	Otherwise started by a distribution system	Very High	No	75	Yes	211185
Fire Start 17	21/01/2014	17:11	Warragul	WGL12	LONG RURAL	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Started by any other thing forming part of or coming into contact with a distribution system	High	No	0	Yes	211190

Fire Start 18	22/01/2014	19:00	Warragul	WGL21	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211210
Fire Start 19	23/01/2014	7:53	Sale	MFA34	SHORT RURAL	LBRA	Asset failures resulting in grass/vegetation fire	HV Fuse	Otherwise started by a distribution system	High	No	0.5	Yes	211196
Fire Start 20	23/01/2014	20:02	Corryong	WOTS24	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	No	0	Yes	211205
Fire Start 21	25/01/2014	21:58	Belgrave	BGE24	SHORT RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	Very High	No	1	Yes	211212
Fire Start 22	26/01/2014	14:23	Moe	MWT31	SHORT RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	High	No	12000	Yes	211213
Fire Start 23	27/01/2014	12:28	Yarram	FTR12	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Severe	No	0	Yes	211215
Fire Start 24	27/01/2014	14:11	Lakes Entrance	NLA34	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	No	0	Yes	211216
Fire Start 25	28/01/2014	16:48	Ferntree Gully	BGE12	SHORT RURAL	HBRA	Grass/vegetation fires from assets (non-asset failures)	Fire starts in grass/vegetation resulting from trees contacting network assets	Started by any tree, or part of a tree, falling upon or coming into contact with a distribution system	Very High	No	2	Yes	211219
Fire Start 26	28/01/2014	17:35	Corryong	WOTS13	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	No	0	Yes	211217
Fire Start 27	28/01/2014	18:14	Ferntree Gully	BGE12	SHORT RURAL	LBRA	Any other Fire Start	Other Assets	Started by any tree, or part of a tree, falling upon or coming into contact with a distribution system	High	No	0	Yes	211218

Fire Start 28	30/01/2014	4:09	Lakes Entrance	BDL5	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Pole and cross arm failure or Pole and cross arm fire	Otherwise started by a distribution system	Low- Moderate	No	225	Yes	211231
Fire Start 29	31/01/2014	21:00	Ferntree Gully	BRA33	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Oil-filled plant fire	Otherwise started by a distribution system	N/A	No	0	Yes	211243
Fire Start 30	2/02/2014	22:49	South Morang	WT9	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	High	No	<1	Yes	211246
Fire Start 31	2/02/2014	23:25	Seymour	SMR5	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	Severe	No	1	Yes	211247
Fire Start 32	3/02/2014	21:45	Boronia	BRA11	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Pole and cross arm fire (including 'smouldering' or 'smoke')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211253
Fire Start 33	3/02/2014	22:19	Lilydale	BWR34	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Pole and cross arm fire (including 'smouldering' or 'smoke')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211254
Fire Start 34	3/02/2014	22:20	Lilydale	RWN24	SHORT RURAL	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Pole and cross arm fire (including 'smouldering' or 'smoke')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211255
Fire Start 35	5/02/2014	10:11	Traralgon	MWT21	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	High	No	2340	Yes	211274
Fire Start 36	6/02/2014	22:55	Lilydale	LDL24	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	1	Yes	211298
Fire Start 37	7/02/2014	11:18	Lilydale	KLK1	SHORT RURAL	HBRA	Grass/vegetation fires from assets (non-asset failures)	Fire starts in grass/vegetation resulting from trees contacting network assets	Started by any tree, or part of a tree, falling upon or coming into contact with a distribution system	High	No	1000	Yes	211302
Fire Start 38	7/02/2014	18:46	Dutson	SLE31	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Any fire triggered by any asset failure caused by Lightning	striking a distribution	Very High	No	12	Yes	211305

Fire Start 39	8/02/2014	17:09	Lilydale	LDL21	SHORT RURAL	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	Severe	No	6	Yes	211306
Fire Start 40	9/02/2014	9:33	South Morang	WT10	URBAN	LBRA	Grass/vegetation fires from assets (non-asset failures)	Fire starts in grass/vegetation resulting from trees contacting network assets	Started by any tree, or part of a tree, falling upon or coming into contact with a distribution system	Extreme	No	2000	Yes	211310
Fire Start 41	9/02/2014	12:10	Warrandyte	TSTS- SLF 66KV	N/A	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	Extreme	No	Large area	Yes	211476
Fire Start 42	9/02/2014	13:00	Jack River	FTR12	LONG RURAL	HBRA	Grass/vegetation fires from assets (non-asset failures)	Fire starts in grass/vegetation resulting from trees contacting network assets	Started by any tree, or part of a tree, falling upon or coming into contact with a distribution system	Extreme	No	Large area	Yes	211477
Fire Start 43	9/02/2014	13:57	Ferntree Gully	BGE24	SHORT RURAL	HBRA	Grass/vegetation fires from assets (non-asset failures)	Fire starts in grass/vegetation resulting from trees contacting network assets	Started by any tree, or part of a tree, falling upon or coming into contact with a distribution system	Extreme	No	20	Yes	211311
Fire Start 44	9/02/2014	14:35	Mickleham	SMTS- KMS 66KV	N/A	HBRA	Grass/vegetation fires from assets (non-asset failures)	Fire starts in grass/vegetation resulting from trees contacting network assets	Started by any tree, or part of a tree, falling upon or coming into contact with a distribution system	Extreme	No	Large area	Yes	211396
Fire Start 45	9/02/2014	15:52	Lilydale	WYK11	SHORT RURAL	HBRA	Grass/vegetation fires from assets (non-asset failures)	Fire starts in grass/vegetation resulting from trees contacting network assets	Started by any tree, or part of a tree, falling upon or coming into contact with a distribution system	Extreme	No	Large area	Yes	211313
Fire Start 46	10/02/2014	19:50	Ferntree Gully	BGE24	SHORT RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	High	No	0.5	Yes	211319
Fire Start 47	12/02/2014	5:12	South Morang	DRN23	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	No	0	Yes	211329

Fire Start 48	12/02/2014	17:09	Moe	MOE31	LONG RURAL	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	Very High	No	1.5	Yes	211335
Fire Start 49	12/02/2014	17:42	Foster	FTR22	SHORT RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	High	No	100	Yes	211334
Fire Start 50	12/02/2014	17:48	Bass Coast	FTR22	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Pole and cross arm fire (including 'smouldering' or 'smoke')	Otherwise started by a distribution system	High	No	0	Yes	211336
Fire Start 51	12/02/2014	22:53	Lilydale	FGY32	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211337
Fire Start 52	13/02/2014	22:43	Lilydale	RWN26	SHORT RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	High	No	15	Yes	211341
Fire Start 53	14/02/2014	7:00	Morwell	MWTS- LGA 66kV	N/A	HBRA	Asset failures resulting in grass/vegetation fire	Pole and cross arm failure or Pole and cross arm fire	Otherwise started by a distribution system	High	No	10	Yes	211375
Fire Start 54	14/02/2014	14:01	Wodonga	WOTS25	SHORT RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	High	No	11000	Yes	211349
Fire Start 55	15/02/2014	22:41	Bass Coast	FTR12	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	High	No	85	Yes	211350
Fire Start 56	16/02/2014	4:28	Beaconsfield	HPK21	SHORT RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Pole and cross arm failure or Pole and cross arm fire	Otherwise started by a distribution system	Low- Moderate	No	40	Yes	211352
Fire Start 57	17/02/2014	23:15	Bass Coast	FTR23	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	High	No	9	Yes	211356
Fire Start 58	18/02/2014	5:30	Alberton West	FTR12	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Pole and cross arm failure or Pole and cross arm fire	Otherwise started by a distribution system	High	No	10.5	Yes	211369
Fire Start 59	18/02/2014	10:57	Beaconsfield	WGL12	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	High	No	4	Yes	211365
Fire Start 60	20/02/2014	0:19	Bass Coast	WGI33	SHORT RURAL	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Pole and cross arm fire (including 'smouldering' or 'smoke')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211381

Fire Start 61	21/02/2014	4:35	Lilydale	FGY34	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211385
Fire Start 62	21/02/2014	7:00	Traralgon	TGN31	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	No	0	Yes	211388
Fire Start 63	22/02/2014	16:29	Traralgon	MOE22	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211393
Fire Start 64	23/02/2014	6:36	Lilydale	LDL23	LONG RURAL	HBRA	Any other Fire Start	Other Assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	High	No	0	Yes	211394
Fire Start 65	24/02/2014	6:46	Bairnsdale	SLE31	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	No	0	Yes	211397
Fire Start 66	24/02/2014	18:33	Wodonga	MYT7	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	HV Fuse	Otherwise started by a distribution system	N/A	No	8000	Yes	211404
Fire Start 67	25/02/2014	16:05	Bass Coast	WGI33	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Pole and cross arm fire (including 'smouldering' or 'smoke')	Otherwise started by a distribution system	High	No	0	Yes	211412
Fire Start 68	25/02/2014	16:35	Lilydale	RWN31	SHORT RURAL	HBRA	Grass/vegetation fires from assets (non-asset failures)	Fire starts in grass/vegetation resulting from trees contacting network assets	Started by any tree, or part of a tree, falling upon or coming into contact with a distribution system	High	No	30	Yes	211413
Fire Start 69	25/02/2014	17:36	Winton	BN2	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Any fire triggered by any asset failure caused by Lightning	Started by lightning striking a distribution system or a part of a distribution system	Very High	No	50000	Yes	211414
Fire Start 70	27/02/2014	11:29	Wodonga	MYT7	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	No	0	Yes	211431

Fire Start 71	1/03/2014	9:48	Ventor	PHI12	SHORT RURAL	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Pole and cross arm fire (including 'smouldering' or 'smoke')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211449
Fire Start 72	1/03/2014	15:29	Traralgon	MWT13	SHORT RURAL	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	High	No	0.5	Yes	211448
Fire Start 73	2/03/2014	16:18	Warragul	WGL23	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	No	0	Yes	211451
Fire Start 74	4/03/2014	6:56	Lilydale	KLK1	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211453
Fire Start 75	5/03/2014	20:12	Lilydale	KLK1	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Pole and cross arm fire (including 'smouldering' or 'smoke')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211474
Fire Start 76	6/03/2014	21:13	Ringwood	CYN32	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Pole and cross arm fire (including 'smouldering' or 'smoke')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211483
Fire Start 77	7/03/2014	1:34	Sale	MFA22	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	HV Fuse	Otherwise started by a distribution system	High	No	1200	Yes	211484
Fire Start 78	7/03/2014	9:05	Morwell	MWT21	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Pole and cross arm fire (including 'smouldering' or 'smoke')	Otherwise started by a distribution system	High	No	0	Yes	211487
Fire Start 79	7/03/2014	11:09	Morwell	MWT22	SHORT RURAL	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Pole and cross arm fire (including 'smouldering' or 'smoke')	Otherwise started by a distribution system	High	No	0	Yes	211491
Fire Start 80	7/03/2014	15:11	Bairnsdale	BDL5	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	No	0	Yes	211500
Fire Start 81	9/03/2014	23:57	South Morang	ELM34	URBAN	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0.5	Yes	211504

Fire Start 82	11/03/2014	7:41	Lilydale	LDL23	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211514
Fire Start 83	12/03/2014	3:35	Ringwood	CYN31	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Pole and cross arm fire (including 'smouldering' or 'smoke')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211516
Fire Start 84	18/03/2014	2:43	Croydon	CYN12	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211538
Fire Start 85	19/03/2014	7:24	Ferntree Gully	FGY14	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211545
Fire Start 86	19/03/2014	12:35	Wonthaggi	WGI22	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Fire starts in grass/vegetation resulting from animal contact with network assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	Low- Moderate	No	2	Yes	211547
Fire Start 87	19/03/2014	17:55	Wodonga	WOTS11	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211549
Fire Start 88	21/03/2014	1:59	Ringwood	BWR34	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	15	Yes	211558
Fire Start 89	21/03/2014	9:29	Beaconsfield	WGL12	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211566
Fire Start 90	24/03/2014	3:00	Wonthaggi	WGI31	SHORT RURAL	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	<1.0	Yes	211570
Fire Start 91	27/03/2014	9:31	Ferntree Gully	FGY21	SHORT RURAL	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Pole and cross arm fire (including 'smouldering' or 'smoke')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211599

Fire Start 92	28/03/2014	17:13	Boronia	BWR34	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211606
Fire Start 93	29/03/2014	1:01	Bayswater	BRA32	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211607
Fire Start 94	29/03/2014	6:56	South Morang	WT6	URBAN	LBRA	Grass/vegetation fires from assets (non-asset failures)	Fire starts in grass/vegetation resulting from other causes (vehicle strikes, vandalism etc.)	Started by any other thing forming part of or coming into contact with a distribution system	Low- Moderate	No	1	Yes	211605
Fire Start 95	3/04/2014	8:30	Wonthaggi	WGI31	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211638
Fire Start 96	4/04/2014	7:33	Morwell	Various	N/A	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	600	Yes	211666
Fire Start 97	5/04/2014	16:13	Ringwood	FGY34	URBAN	HBRA	Grass/vegetation fires from assets (non-asset failures)	Fire starts in grass/vegetation resulting from other causes (vehicle strikes, vandalism etc.)	Started by any other thing forming part of or coming into contact with a distribution system	Low- Moderate	No	3	Yes	211672
Fire Start 98	8/04/2014	13:32	Bairnsdale	BDL1	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211687
Fire Start 99	17/04/2014	6:56	Benalla	BN1	LONG RURAL	HBRA	Any other Fire Start	Other Assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	Low- Moderate	No	0	Yes	211740
Fire Start 100	3/05/2014	3:24	Wonthaggi	WGI33	SHORT RURAL	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211847

Fire Start 101	5/05/2014	16:49	South Morang	ELM15	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211855
Fire Start 102	5/05/2014	22:51	Wodonga	WO14	URBAN	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	211877
Fire Start 103	21/05/2014	22:18	Wantirna South	BRA11	URBAN	LBRA	Any other Fire Start	Other Assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	Low- Moderate	No	0	Yes	212048
Fire Start 104	23/05/2014	21:19	Traralgon	TGN41	LONG RURAL	HBRA	Any other Fire Start	Other Assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	Low- Moderate	No	0	Yes	212078
Fire Start 105	27/05/2014	6:48	Ferntree Gully	OFR23	LONG RURAL	HBRA	Grass/vegetation fires from assets (non-asset failures)	Fire starts in grass/vegetation resulting from trees contacting network assets	Started by any tree, or part of a tree, falling upon or coming into contact with a distribution system	Low- Moderate	No	1	Yes	212108
Fire Start 106	28/05/2014	23:45	Myrtleford	MYT8	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	N/A	No	0	Yes	212132
Fire Start 107	5/06/2014	6:58	Beaconsfield	LYD11	SHORT RURAL	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	N/A	No	0	Yes	212209
Fire Start 108	5/06/2014	12:03	Seymour	SMR3	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	N/A	No	0	Yes	212207
Fire Start 109	10/06/2014	18:33	Wonthaggi	PHI13	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	212239

Fire Start 110	19/06/2014	21:20	Wonthaggi	WGI14	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	N/A	No	0	Yes	212389
Fire Start 111	22/06/2014	2:15	Kinglake	KLK1	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	212401
Fire Start 112	24/06/2014	13:24	Sale	SLE24	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	212508
Fire Start 113	1/07/2014	21:59	Leongatha	LGA12	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	N/A	No	0	Yes	212519
Fire Start 114	6/07/2014	7:45	Lilydale	WYK12	SHORT RURAL	HBRA	Any other Fire Start	Other Assets	Started by any tree, or part of a tree, falling upon or coming into contact with a distribution system	Low- Moderate	No	0	Yes	212555
Fire Start 115	12/07/2014	17:34	Beaconsfield	PHM14	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	212619
Fire Start 116	13/07/2014	13:03	Bass Coast	WGI22	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	N/A	No	0	Yes	212620
Fire Start 117	14/07/2014	15:53	Hallam	HPK12	URBAN	LBRA	Any other Fire Start	Other Assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	N/A	No	0	Yes	212627
Fire Start 118	18/07/2014	10:16	Moe	MOE14	SHORT RURAL	HBRA	Any other Fire Start	Other Assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	Low- Moderate	No	0	Yes	212676

Fire Start 119	24/07/2014	10:51	Lilydale	CYN21	URBAN	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0.5	Yes	212734
Fire Start 120	28/07/2014	11:04	Moe	MOE21	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	212778
Fire Start 121	31/07/2014	12:50	Sale	MFA22	LONG RURAL	HBRA	Grass/vegetation fires from assets (non-asset failures)	Fire starts in grass/vegetation resulting from trees contacting network assets	Started by any tree, or part of a tree, falling upon or coming into contact with a distribution system	N/A	No	5	Yes	212836
Fire Start 122	1/08/2014	8:09	Lakes Entrance	BDL5	LONG RURAL	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	212822
Fire Start 123	13/08/2014	8:54	Sale	SLE32	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	212960
Fire Start 124	15/08/2014	18:17	Wodonga	WO23	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	213000
Fire Start 125	21/08/2014	21:23	Yarram	FTR23	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	N/A	No	0	Yes	213053
Fire Start 126	24/08/2014	22:26	Bairnsdale	BDL4	SHORT RURAL	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Pole and cross arm fire (including 'smouldering' or 'smoke')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	213081
Fire Start 127	29/08/2014	1:24	Lakes Entrance	BDL5	LONG RURAL	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	N/A	No	0	Yes	213135
Fire Start 128	7/09/2014	6:36	Ferny Creek	UWY1	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	213213

Fire Start 129	10/09/2014	10:07	Croydon North	RWN33	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	213254
Fire Start 130	16/09/2014	0:22	Paynesville	BDL4	SHORT RURAL	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	213312
Fire Start 131	17/09/2014	9:42	Lilydale	CYN33	URBAN	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	213341
Fire Start 132	22/09/2014	13:14	Moe	MOE31	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	213390
Fire Start 133	27/09/2014	17:24	Corryong	WOTS24	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	213436
Fire Start 134	28/09/2014	8:14	Warragul	WGL15	SHORT RURAL	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	213438
Fire Start 135	30/09/2014	7:27	Subtrans	BDL3	SHORT RURAL	LBRA	Asset failures resulting in grass/vegetation fire	Fire starts in grass/vegetation resulting from animal contact with network assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	Low- Moderate	No	100	Yes	213470
Fire Start 136	6/10/2014	5:18	Warragul	WGL13	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	No	0	Yes	213506
Fire Start 137	9/10/2014	0:46	South Morang	ELM34	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	213541
Fire Start 138	13/10/2014	12:16	Foster	FTR12	LONG RURAL	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	213587

Fire Start 139	15/10/2014	8:42	Wodonga	BWA23	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	N/A	No	0	Yes	213605
Fire Start 140	18/10/2014	23:21	Traralgon	TGN41	LONG RURAL	HBRA	Any other Fire Start	Other Assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	Low- Moderate	No	0	Yes	213682
Fire Start 141	20/10/2014	15:15	Foster	FTR12	LONG RURAL	HBRA	Grass/vegetation fires from assets (non-asset failures)	Fire starts in grass/vegetation resulting from trees contacting network assets	Started by any tree, or part of a tree, falling upon or coming into contact with a distribution system	Low- Moderate	No	200	Yes	213705
Fire Start 142	23/10/2014	0:48	Bairnsdale	BDL5	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Oil-filled plant	Otherwise started by a distribution system	Low- Moderate	No	2	Yes	213734
Fire Start 143	23/10/2014	15:55	Benalla	BN6	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Fire starts in grass/vegetation resulting from animal contact with network assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	Low- Moderate	No	2	Yes	213756
Fire Start 144	24/10/2014	22:12	Wodonga	WOTS11	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Fire starts in grass/vegetation resulting from animal contact with network assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	Low- Moderate	No	50	Yes	213777
Fire Start 145	25/10/2014	15:32	Beaconsfield	CRE33	SHORT RURAL	HBRA	Any other Fire Start	Other Assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	Low- Moderate	No	0	Yes	213779
Fire Start 146	25/10/2014	17:06	Greta West	WN6	LONG RURAL	HBRA	Grass/vegetation fires from assets (non-asset failures)	Other Assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	Low- Moderate	No	20	Yes	213780

Fire Start 147	25/10/2014	17:38	Wonthaggi	WGI23	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	213781
Fire Start 148	26/10/2014	20:28	Benalla	BN6	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	213782
Fire Start 149	27/10/2014	21:00	Lakes Entrance	BDL6	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	213798
Fire Start 150	30/10/2014	15:37	Sale	SLE32	SHORT RURAL	LBRA	Asset failures resulting in grass/vegetation fire	Fire starts in grass/vegetation resulting from animal contact with network assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	Low- Moderate	No	60	Yes	213856
Fire Start 151	31/10/2014	11:18	Benalla	BN2	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Fire starts in grass/vegetation resulting from animal contact with network assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	Low- Moderate	No	40	Yes	213903
Fire Start 152	2/11/2014	22:00	Wonthaggi	PHI12	SHORT RURAL	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	213911
Fire Start 153	3/11/2014	13:00	Lilydale	LDL24	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Low- Moderate		2	Yes	213912
Fire Start 154	11/11/2014	16:30	Sale	SLE32	SHORT RURAL	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	Low- Moderate	No	1.5	Yes	214013
Fire Start 155	12/11/2014	12:46	Lakes Entrance	BDL6	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	No	0	Yes	214022
Fire Start 156	14/11/2014	13:17	Myrtleford	WN5	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	HV Fuse	Otherwise started by a distribution system	High	No	525	Yes	214067

Fire Start 157	19/11/2014	9:55	South Morang	ELM34	URBAN	LBRA	Any other Fire Start	Other Assets	Started by any other thing forming part of or coming into contact with a distribution system	Low- Moderate	No	0.1	Yes	214115
Fire Start 158	19/11/2014	11:01	Beaconsfield	OFR22	SHORT RURAL	LBRA	Any other Fire Start	Other Assets	Started by any other thing forming part of or coming into contact with a distribution system	Low- Moderate	No	0.1	Yes	214117
Fire Start 159	23/11/2014	12:50	Yinnar	MWT31	SHORT RURAL	HBRA	Asset failures resulting in grass/vegetation fire	HV Fuse	Otherwise started by a distribution system	Low- Moderate	No	3	Yes	214160
Fire Start 160	23/11/2014	17:23	Benalla	WN6	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	Yes	0	Yes	214161
Fire Start 161	24/11/2014	20:00	Myrtleford	BRT22	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	Yes	0	Yes	214177
Fire Start 162	2/12/2014	21:11	Myrtleford	MYT2	SHORT RURAL	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	High	Yes	0	Yes	214281
Fire Start 163	3/12/2014	5:22	Myrtleford	BRT22	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	Yes	0	Yes	214282
Fire Start 164	3/12/2014	23:27	Wodonga	BWA23	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	Yes	0	Yes	214305
Fire Start 165	6/12/2014	23:42	Wodonga	BWA22	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	Yes	0	Yes	214338
Fire Start 166	9/12/2014	1:32	South Morang	ELM13	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	High	Yes	0	Yes	214355

Fire Start 167	10/12/2014	13:13	Bairnsdale	BDL8	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	Yes	0	Yes	214385
Fire Start 168	14/12/2014	6:29	South Morang	DRN14	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	Yes	0	Yes	214419
Fire Start 169	14/12/2014	12:42	Benalla	BN2	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Oil-filled plant	Otherwise started by a distribution system	High	Yes	60	Yes	214421
Fire Start 170	15/12/2014	16:19	Seymour	RUBA22	SHORT RURAL	HBRA	Asset failures resulting in grass/vegetation fire	HV Fuse	Otherwise started by a distribution system	Very High	Yes	9	Yes	214458
Fire Start 171	16/12/2014	18:00	Wodonga	BWA22	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	N/A	Yes	60	Yes	214479
Fire Start 172	16/12/2014	18:04	South Morang	ELM15	SHORT RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	Low- Moderate	Yes	2	Yes	214478
Fire Start 173	18/12/2014	6:48	Wodonga	WOTS25	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	Yes	0	Yes	214493
Fire Start 174	19/12/2014	19:45	Wangaratta	WN2	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	Yes	0	Yes	214521
Fire Start 175	20/12/2014	16:33	Benalla	BN1	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	HV Fuse	Otherwise started by a distribution system	Very High	Yes	20000	Yes	214522
Fire Start 176	21/12/2014	9:59	Moe	MOE31	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	Yes	0	Yes	214523
Fire Start 177	21/12/2014	13:08	Traralgon	TGN31	LONG RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	Yes	0	Yes	214524

Fire Start 178	24/12/2014	18:42	Wodonga	BWA23	SHORT RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Fire starts in grass/vegetation resulting from animal contact with network assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	N/A	Yes	6300	Yes	214540
Fire Start 179	25/12/2014	17:53	Lakes Entrance	NLA34	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	High	Yes	0	Yes	214542
Fire Start 180	28/12/2014	19:05	Moe	MOE31	LONG RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	High	Yes	1	Yes	214544
Fire Start 181	29/12/2014	22:18	Benalla	BN3	SHORT RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Fire starts in grass/vegetation resulting from animal contact with network assets	Started by any person, bird, reptile or other animal coming into contact with a distribution system	Very High	Yes	50	Yes	214550
Fire Start 182	31/12/2014	17:55	Traralgon	TGN23	SHORT RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	HV Fuse Failure (including 'hang- ups' and 'candling')	Otherwise started by a distribution system	Low- Moderate	Yes	0	Yes	214555