

United Energy Fire Start Report (F – Factor) 2013

This fire start report has been compiled by United Energy to comply with a request from the Australian Energy Regulator (AER) under clause 5 of the F-Factor Scheme Order 2011.

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1 Purpose

The purpose of the fire start report is to comply with the request from the AER dated 27 August 2012 under clause 5 of the F-Factor Scheme Order 2011. This request is included within this report as "Attachment A".

Please note that although the information contained in the Fire Start Report is correct to the best United Energy's knowledge, the information regarding the timing and location of fires and the element of the network that caused the fire has been obtained from a variety of sources and United Energy cannot confirm the accuracy of the information.

The inclusion of this information is not an admission that individual fires actually occurred or an admission as to their causes. Further, the information contained in the Fire Start Report should not be taken as an admission of legal liability of any kind in relation to any of the individual fires listed in the report."

2 Scope

This report contains fires that have emanated from, or as a result of coming into contact with the United Energy (UE) electricity network assets from 00:00hrs on the 1 January 2013 to 24:00hrs on the 21 December 2013

3 Definitions

Australian Energy Regulator (AER)	The AER is Australia's national energy market regulator and an independent statutory authority.
F-Factor Scheme	On 23 June 2011, the Victorian Government introduced an 'f-factor scheme' This scheme is intended to provide incentives for Distribution Network Service Providers (DNSPs) to reduce the risk of fire starts and to reduce the risk of loss or damage caused by fire starts.
F-Factor Event	See section 6
Fire	For the purposes of Fire start (F-Factor) reporting a fire is defined as having heat, light and flames that are occur when something burns
Service Provider (SP)	An organisation contracted by UE to provide infrastructure services, this includes the UE call centre, dispatch, NCC and field crews
United Energy (UE)	The owner of the electrical distribution network in the southern and eastern suburbs of Melbourne and the Mornington Peninsula.
UE Events	Any outages, faults and requests inputted into the UE DMS that require a response from UE.
UE Distribution Management System (DMS)	The UE DMS records all events that are communicated to the UE call centre, UE dispatch, the UE NCC (including automated events on the HV network where devices have operated) that require investigation.

4 Responsibilities

UE Fire Prevention Planning Manager	The Fire Prevention Planning Manager is responsible for ensuring all fire starts are reported and recorded and determining if the fire start constituted an F-Factor event.
UE General Manager Regulatory	The GM Regulatory Manager is responsible for providing the F-Factor data to the AER in the format requested in line with clause 5 of the F-Factor Scheme Order 2011 and the RIN template.

5 F-Factor Events

The Victorian Distribution Network Service Providers (DNSP) jointly issued a memorandum dated the 30th March 2012 to AER providing guidance to what they considered constituted an F-Factor event under the F-Factor Scheme.

This memorandum is included in this report as "Attachment B" and was used by UE to determine any F-Factor event.

6 Summary

F-Factor Events by Fire Hazard Rating

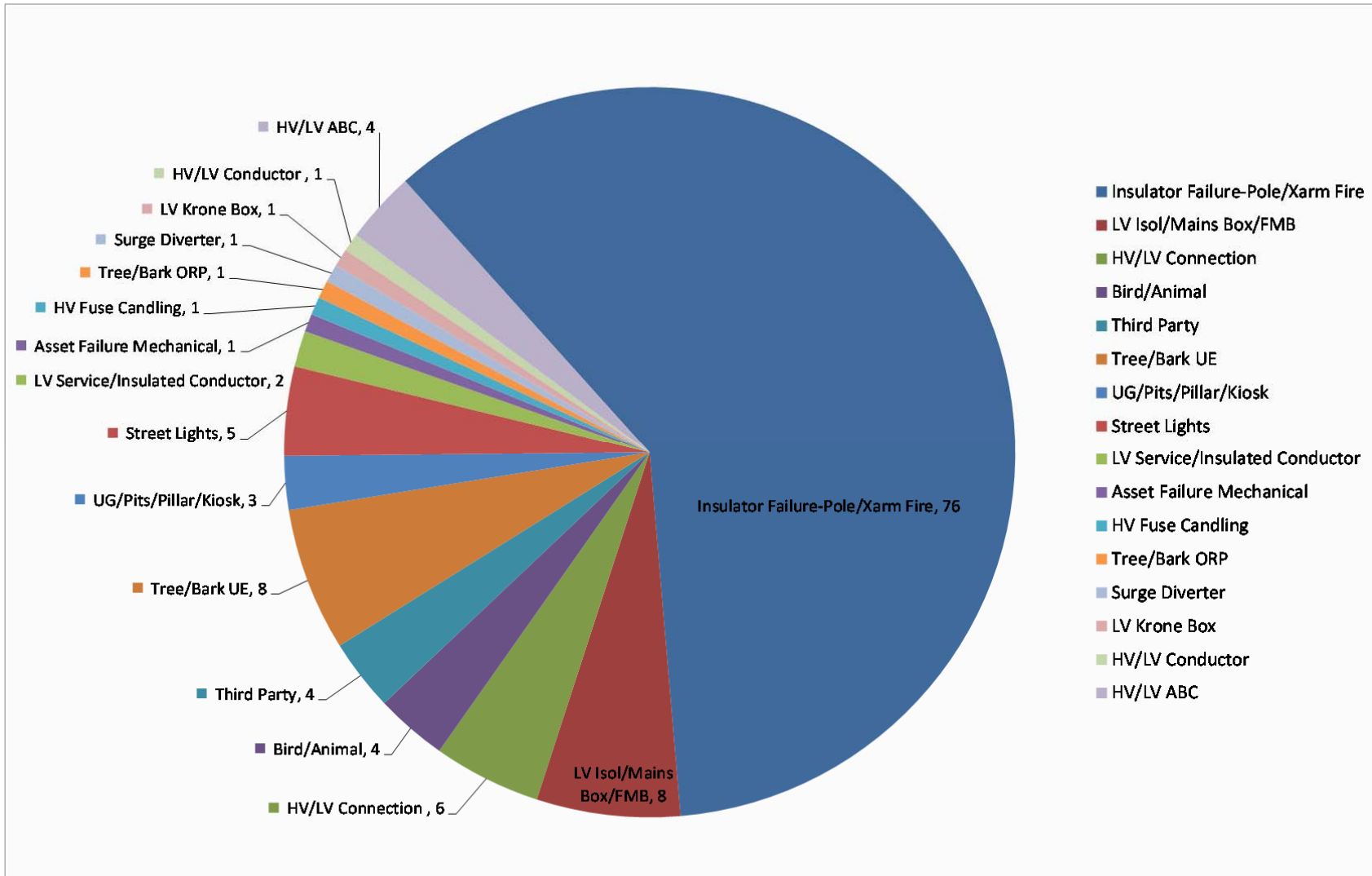
	Number of Events	% of Events
Hazardous Bushfire Risk Area (HBRA)	16	13%
Low Bushfire Risk Area (LBRA)	111	87%
Total F-Factor Events	127	100%

F-Factor Events by Equipment Type

F-Factor Events	Number of Events	% of Events
Insulator Failure-Pole/Xarm Fire	76	60%
LV Isol/Mains Box/FMB	8	6%
Tree/Bark UE	8	6%
HV/LV Connection	6	5%
Street Lights	5	4%
Bird/Animal	4	3%
Third Party	4	3%
HV/LV ABC	4	3%
UG/Pits/Pillar/Kiosk	3	2%
LV Service/Insulated Conductor	2	2%
Asset Failure Mechanical	1	1%
HV Fuse Candling	1	1%
Tree/Bark ORP	1	1%
Surge Diverter	1	1%
LV Krone Box	1	1%
HV/LV Conductor	1	1%
Meter	1	1%
Total F-Factor Events	127	100%

* Other Overhead Equipment includes contact by vegetation, birds or animals

Figure 7.1 F-Factor Events by Equipment Type 2013



Attachment A – AER Request for Information



Our Ref: 48098
Contact Officer: David Chan or Paul Michel
Contact Phone: 9290 1446 or 9290 6946

GPO Box 520
Melbourne VIC 3001
Telephone: (03) 9290 1444
Facsimile: (03) 9290 1457
www.aer.gov.au

27 August 2012

Mr Hugh Gleeson
Chief Executive Officer
United Energy Distribution Pty Ltd
Level 3, 501 Blackburn Road
Mount Waverley 3149

Dear Mr Gleeson,

Request for Fire Start Reports under clause 5 of the F-Factor Scheme Order 2011

The AER has been given the power to request that Victorian DNSPs submit fire start reports under clause 5(1) of the *F-Factor Scheme Order 2011* (the Order). Such reports are also required to be published. A copy of clause 5 of the Order is attached to this letter.

Fire start reports that disclose information on fires associated with electricity assets will complement the operation of the f-Factor scheme which provides rewards and penalties to DNSPs to minimise the number of fire starts in their distribution areas. The AER considers that making fire start information available to the public is consistent with the intent of the f-Factor scheme.

In accordance with clauses 5(1) and (2) of the Order, the AER requests that each Victorian DNSP submit a fire start report to the AER by 31 March each year relating to the outcomes of the previous regulatory year. The first fire start report is due by 31 March 2013 for the 2012 regulatory year. Subsequent reports will be due by 31 March 2014 for the 2013 year, 31 March 2015 for the 2014 year and 31 March 2016 for the 2015 year. The AER must publish the reports in accordance with clause 5(5) of the Order.

On 3 May 2012, the AER wrote to key stakeholders—the Victorian Electricity Distribution Network Service Providers (DNSP), the Department of Primary Industries, Energy Safe Victoria, the Country Fire Authority, the Melbourne Fire Brigade and the Victorian Department of Sustainability and Environment—seeking comments on the proposed content of fire start reports.

After considering comments received from stakeholders, the AER has decided on the minimum content of the fire start reports to be submitted by the DNSPs. At this stage, it is not considered necessary to develop a guideline for this purpose, however, the AER will consider the need for a guideline at a later stage.

As a minimum, each DNSP's fire start report should contain the following information:

- An explanation of the definition of a fire start

- Summary (aggregate) tables showing the percentage and actual number of the fire starts in the following categories:
 - Fire Hazard Rating assigned by the Country Fire Authority or Melbourne Fire Brigade under section 80 of the *Electricity Safety Act 1998* (Vic);
 - element of the network that caused the fire, such as equipment type, feeder classification, voltage level

Note: A description/explanation of the equipment type, feeder classification etc should be also provided.

- a table of all fire starts—showing, in each case, the kind of fire start (as per the AER's f-factor scheme determination), date, time, geographic location of the fire and whether the fire was reported to a relevant authority.

The AER's contacts for this matter are Mr David Chan and Mr Paul Michel. David Chan may be contacted by email to david.chan@aer.gov.au, or by telephone on (03) 9290 1446; Paul Michel may be contacted by email to paul.michel@aer.gov.au, or by telephone on (03) 9290 6946.

Yours sincerely



Chris Pattas
General Manager
Network Operations and Development

cc. CFA, MFB, DSE, ESV, DPI

Attachment: clause 5 of the Order

5. Fire start reports

- (1) The AER may request from a Distribution Network Service Provider a report of fire starts for the previous regulatory year (a fire start report).*
- (2) The AER's request must be in writing and must specify when the fire start report is to be provided which shall be no later than 31 March in each year.*
- (3) A fire start report must –*
 - (a) be in the form that the AER from time to time specifies; (b) if the Distribution Network Service Provider is the service provider in relation to more than one distribution system, distinguish between distribution systems;*
 - (c) list all fire starts for the previous regulatory year, stating in each case and where known what kind of fire start it was and the date, time and location of the fire;*
 - (d) state whether the fire was reported to a relevant entity; and*
 - (e) include such other information as the AER may from time to time specify.*

Note: Clause 4(1) specifies the various kinds of fire starts.

- (4) The AER may develop and publish guidelines as to the form of and information to be included in a fire start report.*
- (5) The AER must publish a fire start report.*
- (6) This clause does not prevent or limit the AER serving a regulatory information notice or making a regulatory information order.*

Attachment B – F-Factor Guidance**For Information**

Subject: Definition of a fire start under the f-factor scheme

**Explanatory note for the AER from the
Victorian electricity distributors**

Date: 30th March 2012

Purpose of this memorandum

The AER has released its final decision on the f-factor scheme for Victorian electricity distributors. The f-factor scheme determinations cover the period from 2012 to 2015, and an f-factor target is applicable to each year of the four-year interval.

This memorandum represents the consensus view of the five Victorian electricity distributors on the manner of fire start reporting under the f-factor scheme. The conventions discussed in the document are consistent with those that were applied by the businesses when responses were being prepared to the f-factor Regulatory Information Notice. The businesses propose to follow the definitions that are set out in the following sections.

Definition of a fire

- **Normal arcing and sparking**
 - Arcing and sparking are commonly observed as a result of faults, or may be symptomatic of the normal functioning of the distribution network. Arcing or sparking does not give rise to flame, unless the heat ignites combustible material, in which case a fire should be reported.
- **Melting**
 - Most of the materials used in the construction of the electrical elements of the network do not sustain fire, but may melt if subjected to heat. The heat may result from high electrical load, or local overloading. Flames will not normally be evident unless other combustible material is ignited, in which case a fire should be reported.
- **Smoking**
 - Smoke may be emitted due to local heating caused by a range of factors, in circumstances in which the temperature is not raised sufficiently to produce flame. The existence of smoke without flame may result in singeing or charring, but the incident will not generally be classified as a 'fire'.
- **Local charring or blackening**
 - Local charring or blackening is frequently observed during routine maintenance. The charring may not be sufficiently widespread as to provide evidence of the past occurrence of heat, light and flames. Charring which is limited in scale will not generally be classified as a 'fire'.

For Information

4

For Information

Proposed treatment of fires by category

Cause	Description	Proposed treatment
Trees and/or Bark contacting live wires	Includes contact by: <ul style="list-style-type: none"> • Trees or parts of trees outside the clearance space, which have fallen onto wires. • Trees which are managed by other responsible persons (such as councils) and that have grown into the clearance space. • Windborne bark or parts of trees that have made contact with overhead lines. 	Singeing/burning at the point of contact is not regarded as being a fire.
Clashing/Arcing/ Sparking/Lightning	Arcing and sparking are commonly associated with faults, but are not generally the cause of the fault. Incidents of arcing and sparking can be reported as fires by members of the public, and will also occur during normal network functions such as fuse operations. Conductor clashing and lightning are not regarded as being fires in their own right.	These events will be categorised as fires if there is evidence of a fire in vegetation, or elsewhere, the cause of which can be directly ascribed to arcing, sparking, lightning and/or clashing. However, arcing and sparking will not normally give rise to a fire or fire start.
Possum/Bird/Animal/ Crow/Magpie	Contact with high voltage devices by birds and animals typically results in a fire as the burning bird/animal falls to the ground. It is also possible that arcing or fuse operations resulting from the contact could cause a fire start.	Incidents of this type will be enumerated as fires if there is evidence of a fire in vegetation or elsewhere that can be directly attributed to the burnt animal or bird. An animal that makes a connection with an HV device will not ordinarily cause a fire.
High Voltage Fuses/Surge Diverters	HV fuse operations have been linked with fires historically, as have surge diverter failures.	A fire should be recorded if there is firm evidence of burning in a piece of apparatus, such as a high voltage expulsion drop-out fuse. The apparatus would need to have been destroyed by fire. More generally, however, HV fuse operations should be excluded from consideration unless there is evidence of a fire in vegetation or elsewhere that can be definitively traced to the fault.
HV Conductor/ Connectors/Joints	A conductor or a joint/connector failure may cause arcing at the point of failure, or at another point which makes contact with combustible material on the ground.	A fire should be recorded if evidence of a flame can be found at ground level, but not otherwise.
Burn/Burnt (mostly leads)	This kind of report originates from an asset failure that causes burning, typically of the insulation surrounding bridging and connecting leads.	Damage of this type should be exempted from consideration unless there is evidence of a fire that, either destroys part of the asset, or else occurs in

For Information

For Information

Cause	Description	Proposed treatment
	Note that the terms burnt, burnt out, and blown (up) are common industry jargon and do not represent a 'fire'.	vegetation, or elsewhere, and can be directly attributed to the burnt material.
Melting (Mainly Boxes)	This type of report refers to melting of plastic parts, normally due to overheating of connections or internal contacts, etc.	Evidence of melting will not normally be written down as a fire, unless there are firm indications of fire in the surrounding vegetation or infrastructure, and the causes of fire can be directly attributed to the melted material.

For Information

Fire Start Report (F - Factor) 2013



Attachment C – F-Factor Events 2013

Fire Starts	Fire Type						Risk Factor 5	Reporting										
	Date	Time	Location	Feeder ID	Network categorisation	High Bushfire Risk Area		Fire Start by category	Fire Start by Asset	Kind of Fire Start by F-Factor Order - Clause 4	CFA fire danger rating TFB Y/N?	Fire Danger period declared?	Estimated area burnt	Description of types of property damaged	Reported to a relevant entity? Schedule 2 Report # to ESV	Record Number (UE Event ID)	Additional evidence available?	Fault description
Fire Start 1	01/01/2013	17:32	24 Mannering Drive, Glen Waverley	GW 7	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	No	No	20	Grass/Vegetation	3502	667609	Fire Ignition Report # 03101		An U/G connection failed in a LV Pillar which started a grass and hedge fire on the front yard of #24 Mannering Drive. The MFB attended and extinguished the fire.
Fire Start 2	01/01/2013	23:44	O'Sullivan Rd, Glen Waverley	GW 1	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	No	No	0	UE Asset Only	3503	667643	Fire Ignition Report # 03102		A crossarm fire occurred at a HV Intermediate crossarm at pole 0607641 on the cnr of Railway Pole North and O'Sullivan Rd
Fire Start 3	02/01/2013	6:22	Baxter-Tooradin Rd, Baxter	FSH 32	RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	No	No	1	Grass/Vegetation	3512	667659	Fire Ignition Report # 01881		A Surge Arrestor Failed on a CHP interface with HV ABC IIS 9816560 and started a small fire in the grass underneath
Fire Start 4	04/01/2013	13:35	Tasman Drive, Rye	STO 21	RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	Yes	No	0	UE Asset Only	3646	667997	Fire Ignition Report # 01704		A street light located on LIS 1316151 caught fire on the wiring where it entered the lantern. It seems the the wiring shorted out burning the part of the pole neat the LV Arm
Fire Start 5	05/01/2013	12:36	Wellington Rd, Mulgrave	MGE 33	URBAN	LBRA	Contact with assets (non-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	No	No	5	Grass/Vegetation	3510	668298	Fire Ignition Report # 01421		A small grass fire was ignited as a result of a possum getting between contacts on a concrete pole 0642880, falling to the ground and igniting a small grass fire.
Fire Start 6	05/01/2013	15:11	York and Wills Sts, Glen Iris	K 13	URBAN	LBRA	Contact with assets (non-asset failures) resulting in Grass/vegetation fire	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	No	No	10	Grass/Vegetation	3511	668369	Fire Ignition Report # 01422		On a warm day with strong winds a tree ocated outside the Glen Iris railway station made contact with the HV conductors just north of SW OA 3862. This caused a PG clamp to fail dropping molten metal to the ground and igniting a small grass fire
Fire Start 7	08/01/2013	7:53	Joyce St, Cheltenham	HT 1	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	No	Yes	0	UE Asset Only	3516	668670	Fire Ignition Report # 03585		A crossarm fire occurred at a HV term pole 1813391 at the crossarm brace causing the HV to fall into the LV at "Joyce-Jells" S/Stn
Fire Start 8	08/01/2013	22:02	101 Station St Nunawading	NW 22	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	No	Yes	0	UE Asset Only	3518	668841	Fire Ignition Report # 03062		A crossarm fire occurred at a HV Intermediate crossarm at pole 7051388 at 101 Station St
Fire Start 9	08/01/2013	22:02	Rooks Rd Cnr Queens Rd, Nunawading	NW 22	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	No	Yes	0	UE Asset Only	3519	668841	Fire Ignition Report # 03063		A crossarm fire occurred at a HV Intermediate crossarm at pole 7035829 at Rooks Rd Cnr Queens Rd
Fire Start 10	08/01/2013	22:28	Aristoc Rd cnr Lincoln Ave, Glen Waverley	EB-SVTS #1	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	No	Yes	0	UE Asset Only	3520	668844	Fire Ignition Report # 01522		A pole fire occurred at a 66kV strain pole 0624236 at Aristoc Rd cnr Lincoln Ave, Glen Waverley. The pole top was severely damaged and required replacement and some HVI occurred
Fire Start 11	08/01/2013	22:36	Crest Gr 1 pole 5th Springfield Rd, Nunawading	NW 22	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	No	Yes	0	UE Asset Only	3521	668845	Fire Ignition Report # 03064		A crossarm fire occurred at a HV Intermediate crossarm at pole 7035316 in Crest Grove 1 pole south Springfield Rd
Fire Start 12	09/01/2013	1:30	Main St, Mordialloc	MC 1	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	No	Yes	0	UE Asset Only	3522	668851	Fire Ignition Report # 00481		A crossarm fire occurred at a 22kV strain pole 3 poles south of CH7541
Fire Start 13	09/01/2013	5:24	Heather Grove, Springvale	SS 13	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	No	Yes	0	UE Asset Only	3523	668866	Fire Ignition Report # 03586		A crossarm fire occurred at the cnr of Heather and Steven Street, Springvale - LIS 0613120
Fire Start 14	09/01/2013	7:36	114 Argus St, Cheltenham	CM-HT	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	No	Yes	0	UE Asset Only	3526	668877	Fire Ignition Report # 03587		A crossarm fire occurred at a HV Intermediate crossarm outside #95 Abbott St.
Fire Start 15	09/01/2013	7:42	95 Abbott St, Sandringham	SR 11	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	No	Yes	0	UE Asset Only	3528	668879	Fire Ignition Report # 01481		A pole fire occurred at a 66kV double circuit sub-T pole outside # 114 Argus St. The pole top was severely damaged and required replacement.
Fire Start 16	09/01/2013	7:43	Nelson Rd, Box Hill	DC 12	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	No	Yes	0	UE Asset Only	3529	668880	Fire Ignition Report # 02902		A pole fire occurred at a 22kV Tee Off Pole cnr of Nelson and Arnold Sts. The pole top was severely damaged and required replacement.
Fire Start 17	09/01/2013	9:46	Dundee St Blackburn South	BH 22	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	No	Yes	0	UE Asset Only	3524	668909	Fire Ignition Report # 02901		A crossarm fire occurred at a 22kV Tee Off Pole on the cnr of Dundee and Barker Sts
Fire Start 18	09/01/2013	11:33	Frankston Freeway East Side	FTS-FTN	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	No	Yes	0	UE Asset Only	3525	668966	Fire Ignition Report # 02002		A crossarm fire occurred at a 66kV Anchor Pole LIS 3306607 on FTS-FTN line the Frankston Freeway
Fire Start 19	10/01/2013	3:27	Willow Rd, Bangholme	DVY 34	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	No	Yes	0	UE Asset Only	3530	669055	Fire Ignition Report # 00482		A crossarm fire occurred at "Willows P5-FTN DNG" S/Stn
Fire Start 20	12/01/2013	18:06	201 Blackburn Rd Blackburn South	EB 33	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	No	Yes	4	Grass/Vegetation	3536	669399	Fire Ignition Report # 03162		A small grass fire occurred at the base of the pole that was quickly extinguished by the MFB. Cause was molten metal falling from a LV isolator
Fire Start 21	16/01/2013	17:20	4 Aristoc Rd, Glen Waverley	GW 06	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	No	Yes	3	Grass/Vegetation	3541	669853	Fire Ignition Report # 01541		A small grass fire occurred at the base of the pole that was quickly extinguished by the time the crew arrived. Cause was molten metal falling from a LV isolator
Fire Start 22	18/01/2013	13:14	Francis St, Mordialloc	MC 7	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	No	Yes	0	UE Asset Only	3549	670364	Fire Ignition Report # 00522		A crossarm fire occurred at a 22kV strain pole in Francis St. The crossarm failed and fell into the LV below and caused HVI

Fire Start Report (F - Factor) 2013



Fire Starts	Fire Type						Risk Factor s	Reporting									
	Date	Time	Location	Feeder ID	Network categorisation	High Bushfire Risk Area		Fire Start by category	Fire Start by Asset	Kind of Fire Start by F-factor Order - Clause 4	CFA fire danger rating TFB Y/N?	Fire Danger period declared?	Estimated area burnt	Description of types of property damaged	Reported to a relevant entity? Schedule 2 Report # to ESV	Record Number (UE Event ID)	Additional evidence available?
Fire Start 23	20/01/2013	6:44	Daveys Bay Rd, Frankston	FSH 13	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	HV Fuse	Otherwise started by a distribution system	No	Yes	1	Grass/Vegetation	3548	670631	Fire Ignition Report # 01901	As a result of a possum a HV PF fuse operated at FS1170 Daveys Bay Rd. When the HV fuse was closed in it exploded causing a small grass fire which was quickly extinguished.
Fire Start 24	21/01/2013	7:45	275 Cape Schank Rd, Cape Schank	RBD 21	RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	No	Yes	2	Grass/Vegetation	3554	670688	Fire Ignition Report # 01921	A fault crew investigated an outage at 275 Cape Schank rd and discovered an U/G cable had faulted and caused a small fire around the base of the pole.
Fire Start 25	21/01/2013	9:55	Gilby Rd, Mt Waverley	NO-GW #1	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	No	Yes	1	Grass/Vegetation	3551	670715	Fire Ignition Report # 01423	A crow caused a 66kV fault on a cone pole above DN 1791 resulting in an earth fault that fed back into a P/L contactor box which in turn resulted in an HVI to an LV fused Isol causing molten metal to fall to the ground causing a small fire that was quickly extinguished.
Fire Start 26	22/01/2013	15:12	58 Bittern Dromana Rd, Balnarring	MTN 3	RURAL	HBRA	Contact with assets (non-asset failures) resulting in Grass/vegetation fire	Fire starts in grass/vegetation resulting from other causes (vehicle strikes, vandalism etc)	Number of fire starts in grass/vegetation resulting from third party (eg. vehicle into pole, vehicle contact conductor, etc.)	No	Yes	20	Grass/Vegetation	3598	670943	Fire Ignition Report # 01861	It is suspected a large vehicle has struck a 25mm service crossing the road which has caused a grass fire of 20 sq m which was extinguished by the CFA. Service heights were measured when replaced and found to be compliant
Fire Start 27	24/01/2013	18:10	43 Mawby Rd, Benteigh East	MR 14	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	No	Yes	1	Grass/Vegetation	3553	671279	Fire Ignition Report # 01523	A small grass fire occurred at the base of the pole 1802363 that was quickly extinguished by the MFB. Cause was molten metal falling from a LV isolator
Fire Start 28	25/01/2013	1:18	Paratea cnr Rosedale Ave, Frankston South	FSH 33	URBAN	LBRA	Contact with assets (non-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	Yes	Yes	15	Grass/Vegetation	3597	671316	Fire Ignition Report # 01681	The CFA advised of a ground fire in Paratea cnr Rosedale Ave, Frankston South. A possum flashed over and caused molten metal to fall to the ground igniting a small grass fire
Fire Start 29	27/01/2013	3:33	Betty St, Mt Eliza	FSH 33	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	No	Yes	0	UE Asset Only	3557	671552	Fire Ignition Report # 02023	A crossarm fire occurred at a HV Intermediate crossarm in Betty St, Mt Eliza.
Fire Start 30	27/01/2013	4:39	59 Chesterville Rd, Moorabbin	HT 11	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	No	Yes	0	UE Asset Only	3558	671565	Fire Ignition Report # 02744	A crossarm fire occurred at on pole 1815464 outside of 59 Chesterville Rd Moorabbin, HVI was detected.
Fire Start 31	27/01/2013	5:22	Cnr Denham and McKirdy's Rd, Tyabb	HGS 33	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	No	Yes	0	UE Asset Only	3559	671571	Fire Ignition Report # 02022	A crossarm fire occurred at on pole 1107065 located at the cnr Denholm and McKirdy's.
Fire Start 32	27/01/2013	5:33	33 Stanley St, Frankston	FTN 11	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	No	Yes	0	UE Asset Only	3560	671575	Fire Ignition Report # 02021	A crossarm fire occurred at on pole 3307860 outside of 33 Stanley St, Frankston.
Fire Start 33	27/01/2013	6:13	Station St, Mordialloc	MC 2	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	No	Yes	0	UE Asset Only	3561	671579	Fire Ignition Report # 00144	A pole fire occurred at a 22V pole 0in Station St. The pole top was severely damaged and required replacement.
Fire Start 34	27/01/2013	6:17	Brasser Ave, Dromana	DMA 13	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	No	Yes	0	UE Asset Only	3562	671598	Fire Ignition Report # 02001	A crossarm fire occurred at "Brasser June" Stn at a dressing down crossarm..
Fire Start 35	27/01/2013	6:18	Jackson Rd cnr Jolimont, Mulgrave	MGE 31	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	No	Yes	0	UE Asset Only	3563	671581	Fire Ignition Report # 02964	A crossarm fire occurred at a 66kV Strain Pole Jacksons Rd cnr Jolimont near the Monash Freeway
Fire Start 36	27/01/2013	6:32	Gardenia Cr cnr Ctr Dand Rd, Cheltenham	HT 1	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	No	Yes	0	UE Asset Only	3564	671584	Fire Ignition Report # 02745	A crossarm fire occurred at a 22kV Tee Pole Gardenia Cres cnr Centre Dandenong Rd Cheltenham
Fire Start 37	27/01/2013	6:37	Warren Rd, Parkdale	MC 6	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	No	Yes	0	UE Asset Only	3565	671587	Fire Ignition Report # 00145	A crossarm fire occurred at a 22kV Pole in Warren Road 2 poles south of "Warren Cedric" S/Stn
Fire Start 38	27/01/2013	6:38	Frank St, Frankston	LWN 35	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	No	Yes	0	UE Asset Only	3567	671589	Fire Ignition Report # 01885	A crossarm fire occurred at a 22kV pole in Frank St 2 poles south of "Frank Blackheath" S/Stn
Fire Start 39	27/01/2013	6:47	Herald St, Cheltenham	HT 11	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	No	Yes	0	UE Asset Only	3589	671595	Fire Ignition Report # 02747	A crossarm fire occurred at a 22kV Inter pole 1813949 in Herald St, Cheltenham.
Fire Start 40	27/01/2013	7:56	Morton Rd, Burwood	BW 68	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	No	Yes	0	UE Asset Only	3568	671616	Fire Ignition Report # 02967	A crossarm fire occurred at a 22kV pole 2331890 in Morton Rd 1 pole south of "OA0468"
Fire Start 41	27/01/2013	7:57	Middleborough Rd, Box Hill	BH 22	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	No	Yes	0	UE Asset Only	3569	671617	Fire Ignition Report # 02764	A crossarm fire occurred at a 22kV strain pole in Middleborough Rd 2 poles south of "BH0469"
Fire Start 42	27/01/2013	8:06	Old Dandenong Rd, Dingby Village	SS 14	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	No	Yes	0	UE Asset Only	3570	671619	Fire Ignition Report # 01521	A crossarm fire occurred at a 22kV pole 0637045 in Old Dandenong Rd.
Fire Start 43	27/01/2013	8:19	908 Station St, Box Hill	DC 5	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	No	Yes	0	UE Asset Only	3594	671628	Fire Ignition Report # 02765	A crossarm fire occurred at a 22kV Inter 7019694 at 908 Station St, Box Hill.
Fire Start 44	27/01/2013	8:22	Blackburn cnr Highbury Rd Burwood	EB 23	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	No	Yes	0	UE Asset Only	3571	671630	Fire Ignition Report # 02884	A crossarm fire occurred at a 22kV intermediate pole 7025036 in Blackburn cnr Highbury Rd Burwood
Fire Start 45	27/01/2013	8:30	Tarene St, Dandenong	DSH 24	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	No	Yes	0	UE Asset Only	3572	671636	Fire Ignition Report # 00461	A crossarm fire occurred at "Tarene-Kirkham" S/Stn

Fire Start Report (F - Factor) 2013



Fire Starts	Fire Type						Risk Factor s	Reporting									
	Date	Time	Location	Feeder ID	Network categorisation	High Bushfire Risk Area		Fire Start by category	Fire Start by Asset	Kind of Fire Start by F-factor Order - Clause 4	CFA fire danger rating TFB Y/N?	Fire Danger period declared?	Estimated area burnt	Description of types of property damaged	Reported to a relevant entity? Sheddle 2 Report # to ESV	Record Number (UE Event ID)	Additional evidence available?
Fire Start 46	27/01/2013	8:33	Centre Rd, Oakleigh South	CDA 24	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	No	Yes	0	UE Asset Only	3573	671637	Fire Ignition Report # 01524	A crossarm fire occurred at a 22kV Inter pole in Centre Rd 2 poles south of the CHP to "Links Warrigal" S/Stn
Fire Start 47	27/01/2013	8:41	Torquay Ave, Chadstone	OAK 21	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	No	Yes	0	UE Asset Only	3592	671639	Fire Ignition Report # 03023	A crossarm fire occurred on an LV inter 2325307 in Torquay Ave, Chadstone. The HV centre phase tracking on a steel crossarm that caused the LV arm to burn at the kingbolt
Fire Start 48	27/01/2013	8:44	Avalon Rd, Rowville	MGE 32	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	No	Yes	0	UE Asset Only	3574	671643	Fire Ignition Report # 02965	A crossarm fire occurred at a 22kV Inter pole 0604108 in Avalon Rd, west of Deschamp Cres
Fire Start 49	27/01/2013	9:21	Lower Dandenong Rd, Noble Park	NP 34	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	No	Yes	0	UE Asset Only	3575	671645	Fire Ignition Report # 00521	A crossarm fire occurred at a 22kV 2 way tee pole 0604108 in Lower Dandenong Rd, west DN 2336
Fire Start 50	27/01/2013	11:37	Princess Hwy cnr Parker St, Clayton	SVW 54	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	No	Yes	0	UE Asset Only	3576	671679	Fire Ignition Report # 03001	A crossarm fire occurred at a 22kV 2 way tee pole in Princess Hwy cnr Parker St, Clayton
Fire Start 51	27/01/2013	14:18	Sherbrooke St cnr Silvan St, Oakleigh Sth	CDA 21	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	No	Yes	0	UE Asset Only	3577	671697	Fire Ignition Report # 02885	A crossarm fire occurred at a 22kV pole in Sherbrooke St cnr Silvan St, Oakleigh South on the HV SPUR to "Norwood Sherbrooke" S/Stn
Fire Start 52	27/01/2013	17:58	Clayton Rd cnr Tully St, Clayton Sth	SS 21	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	No	Yes	0	UE Asset Only	3578	671713	Fire Ignition Report # 03681	A crossarm fire occurred at a 22kV Inter pole 8806323 in Clayton Rd cnr Tully St, Clayton Sth.
Fire Start 53	27/01/2013	22:19	20 George St, Scoresby	MGE 21	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	No	Yes	0	UE Asset Only	3579	671728	Fire Ignition Report # 02746	A crossarm fire occurred at a 22kV Inter pole 0619499 outside #20 George St.
Fire Start 54	28/01/2013	10:30	Kingston Rd, Clayton	CDA 22	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	No	Yes	0	UE Asset Only	3580	671739	Fire Ignition Report # 02701	A crossarm fire occurred at a 22kV Inter pole 2336776 in Kingston Rd, Clayton.
Fire Start 55	29/01/2013	2:08	7 Viney St, Clarinda	CDA 22	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	No	Yes	0	UE Asset Only	3581	671799	Fire Ignition Report # 02748	A crossarm fire occurred at a 22kV Inter pole 2330774 at 7 Viney St, Clarinda.
Fire Start 56	29/01/2013	2:13	Slater Ave, Blackburn North	NW 31	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	No	Yes	0	UE Asset Only	3583	671805	Fire Ignition Report # 03021	A crossarm fire occurred at a 22kV Inter pole 7037648 in Slater Ave, Blackburn North.
Fire Start 57	29/01/2013	2:25	Castlebar Rd cnr Capan St Malvern East	MTS-CFD	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	No	Yes	0	UE Asset Only	3591	671807	Fire Ignition Report # 02968	A crossarm fire occurred at a 66kV pole 8803435 at Castlebar Rd cnr Capan St Malvern East.
Fire Start 58	29/01/2013	13:03	Alex Ave, Moorabbin	HT 9	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	No	Yes	0	UE Asset Only	3593	671812	Fire Ignition Report # 02750	A crossarm fire occurred at a 22kV Cap Bank Pole 1816534 at Alex Ave, Moorabbin.
Fire Start 59	29/01/2013	3:41	91 Wilson St, Cheltenham	HT 11	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	No	Yes	0	UE Asset Only	3582	671815	Fire Ignition Report # 02749	A crossarm fire occurred at a 22kV Strain pole 1815002 at 91 Wilson St, Cheltenham.
Fire Start 60	29/01/2013	9:01	Clayton Rd cnr Murdoch St, Clayton	SS 11	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	No	Yes	0	UE Asset Only	3585	671853	Fire Ignition Report # 01525	A crossarm fire occurred at a 22kV Tee pole at Clayton Rd cnr Murdoch St, Clayton
Fire Start 61	29/01/2013	9:32	Mitcham cnr Warrandyte Rd's Donvale	NW 13	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	No	Yes	0	UE Asset Only	3588	671865	Fire Ignition Report # 03024	A crossarm fire occurred at a 22kV Angle pole 7066918 at the corner of Mitcham and Warrandyte Rd's Donvale.
Fire Start 62	29/01/2013	15:00	300 Boundary Rd, Dingley Village	SS 24	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	No	Yes	0	UE Asset Only	3586	671959	Fire Ignition Report # 03661	A crossarm fire occurred at a 22kV Strain pole 0608578 at 300 Boundary Rd, Dingley Village.
Fire Start 63	29/01/2013	17:46	North Rd cnr Baker St, Murrumbena	MTS-OR	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	No	Yes	0	UE Asset Only	3590	671986	Fire Ignition Report # 01081	A crossarm fire occurred at a 66kV Inter pole 2333920 at North Rd cnr Baker St, Murrumbena
Fire Start 64	29/01/2013	21:04	Forster Rd cnr Ricketts Rd Mt Waverley	NO 4	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	No	Yes	0	UE Asset Only	3587	672007	Fire Ignition Report # 02969	A crossarm fire occurred at a 22kV Tee pole 0600770 at Forster Rd opp Ricketts Rd Mt Waverley.
Fire Start 65	31/01/2013	18:34	Cambridge St, Box Hill	BH 23	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	No	Yes	0	UE Asset Only	3595	672273	Fire Ignition Report # 02970	A crossarm fire occurred at a 22kV pole in Cambridge St, Box Hill.
Fire Start 66	31/01/2013	19:11	Grosvenor St, Nunawading	NW 31	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	No	Yes	0	UE Asset Only	3596	672292	Fire Ignition Report # 03641	A crossarm fire occurred at a 22kV pole in Grosvenor St 1 pole east of Surry.
Fire Start 67	01/02/2013	0:50	Woodhouse Rd, Box Hill North	DC 5	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	No	Yes	0	UE Asset Only	3609	672335	Fire Ignition Report # 02972	A crossarm fire occurred at a 22kV pole Lis 9288251 outside # 122 Woodhouse Rd, Box Hill.
Fire Start 68	01/02/2013	16:30	Faulkner St, Blackburn	NW 11	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	No	Yes	0	UE Asset Only	3610	672501	Fire Ignition Report # 02941	A crossarm fire occurred at a 22kV pole Lis 7033125 outside # 2 Faulkner St, Blackburn.
Fire Start 69	01/02/2013	23:26	Joyce St, Nunawading	NW 21	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	No	Yes	0	UE Asset Only	3612	672566	Fire Ignition Report # 03662	A crossarm fire occurred at a 22kV CH pole BH10725 (Lis 7032989) outside #19 Joyce St, Nunawading.
Fire Start 70	02/02/2013	12:38	Grange Rd, Cheltenham	M 17	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	No	Yes	0	UE Asset Only	3611	672596	Fire Ignition Report # 00523	A crossarm fire occurred at a 22kV dressing down arm at "Frigate-Co-Grange" G-Type S/Stn in Grange Rd, Cheltenham.

Fire Start Report (F - Factor) 2013



Fire Starts	Location						Fire Type			Risk Factor s		Reporting					
	Date	Time	Location	Feeder ID	Network categorisation	High Bushfire Risk Area	Fire Start by category	Fire Start by Asset	Kind of Fire Start by F-factor Order - Clause 4	CFA fire danger rating TFB Y/N?	Fire Danger period declared?	Estimated area burnt	Description of types of property damaged	Reported to a relevant entity? Schedule 2 Report # to ESV	Record Number (UE Event ID)	Additional evidence available?	Fault description
Fire Start 71	03/02/2013	8:03	16 Prunella Close, Doncaster	WD 17	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	No	Yes	0	UE Asset Only	3613	672652	Fire Ignition Report # 03181	A pole box was reported on fire at pole 7055867 outside 16 Prunella Cl in Doncaster
Fire Start 72	04/02/2013	20:35	7 Tudor St, Burwood	EB 21	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	No	Yes	0	UE Asset Only	3614	672885	Fire Ignition Report # 01528	A crossarm fire occurred at a 22kV pole Lis 7024806 outside # 7 Tudor St, Burwood.
Fire Start 73	05/02/2013	15:18	Belmore Rd, Mont Albert	DC 5	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	No	Yes	0	UE Asset Only	3629	673023	Fire Ignition Report # 02702	A crossarm fire occurred at a 22kV pole Lis 7027651 outside # 468 Belmore Rd, Mont Albert North.
Fire Start 74	06/02/2013	14:15	Howell St, Morrabbin	MR 22	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	Yes	Yes	50	Grass/Vegetation	3616	673236	Fire Ignition Report # 01363	The red phase S/Stn Isolator failed at "Howell-Nepean" that caused molten metal to ignite a 50 sqm grass fire that the MFB extinguished
Fire Start 75	07/02/2013	10:50	South Boundary Rd, Somerville	HGS 33	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	Yes	Yes	0	UE Asset Only	3641	673776	Fire Ignition Report # 01713	A crossarm fire occurred at a 22kV S/Stn pole "Sth Boundary-Tyabb" in Somerville.
Fire Start 76	07/02/2013	14:19	Springvale Rd, Keysborough	NP 9	URBAN	LBRA	Contact with assets (non-asset failures) resulting in Grass/vegetation fire	Fire starts in grass/vegetation resulting from other causes (vehicle strikes, vandalism etc)	Number of fire starts in grass/vegetation resulting from third party (eg. vehicle into pole, vehicle contact conductor, etc.)	Yes	Yes	2	Grass/Vegetation	3630	673845	Fire Ignition Report # 00122	An Optus cable has been hit by a vehicle flicking it up into the LV which burnt through the Optus cable igniting a small 2 sqm grass fire
Fire Start 77	08/02/2013	19:20	Brodie St, Seaford	CRM 33	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	No	Yes	1	Grass/Vegetation	3642	674063	Fire Ignition Report # 01922	The pole S/Stn "Brodie-Nepean" failed at ground level igniting a small fire which the CFA quickly extinguished.
Fire Start 78	09/02/2013	22:18	Robinsons Rd, Langwarrin	TBTS-FTS	RURAL	HBRA	Contact with assets (non-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	No	Yes	1	Grass/Vegetation	3623	674136	Fire Ignition Report # 01924	A Possum contacted live assets outside 250 Robinsons Rd, Langwarrin then fell to the ground igniting a small grass fire
Fire Start 79	10/02/2013	9:00	Warrigal Rd, Bentleigh East	HT 4	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Pole and cross arm fire (including 'smouldering' or 'smoke')	Started by any person, bird, reptile or other animal coming into contact with a distribution system	No	Yes	0	UE Asset Only	3633	674151	Fire Ignition Report # 02751	A Possum contacted live assets on a steel crossarm causing leakage which caused a pole to burn near the kingbolt and requiring the LV Crossarm to be replaced
Fire Start 80	10/02/2013	11:15	32 Kingswood Ave, Mt Waverley	NO 7	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	No	Yes	0	UE Asset Only	3631	674158	Fire Ignition Report # 03103	A crossarm fire occurred at a 22kV pole Lis 2324121 outside # 32 Kingswood Ave, Mt Waverley
Fire Start 81	15/02/2013	12:30	11 Village Ave, Doncaster	WD 13	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	No	Yes	0	UE Asset Only	3644	675057	Fire Ignition Report # 03182	A krone box mounted on shopfront caught fire and was self extinguished after the white phase connection failed.
Fire Start 82	19/02/2013	20:56	1196 Nepean Hwy, Mt Eliza	MTN 7	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	No	Yes	3	Grass/Vegetation	3640	675726	Fire Ignition Report # 01864	A 3 phase FM box supplying and U/G cable to 1196 Nepean Hwy failed causing molten metal to ignite a small 3sqm grass fire extinguished by the CFA.
Fire Start 83	20/02/2013	7:09	30 Royal Ave, Carnegie	CFD 15	URBAN	LBRA	Contact with assets (non-asset failures) resulting in Grass/vegetation fire	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	No	Yes	2	Grass/Vegetation	3634	675747	Fire Ignition Report # 01082	A privately owned palm tree caught fire at 30 Royal Ave, Carnegie after it contacted the 11kV, the tree was located between lis 2328022 and 2327984
Fire Start 84	20/02/2013	14:47	Carrathool St, Rosebud South	RBD 12	URBAN	LBRA	Contact with assets (non-asset failures) resulting in Grass/vegetation fire	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	No	Yes	2	Grass/Vegetation	3649	675831	Fire Ignition Report # 01622	A privately owned branch from a gum tree contacted the 22kV causing clashing and molten metal to fall to the ground igniting a 2sqm grass fire below.
Fire Start 85	21/02/2013	13:10	7 Earle Cl, Mont Albert	SH 70	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	No	Yes	2	Grass/Vegetation	3652	676020	Fire Ignition Report # 03165	A 2 phase copper N Screen service failed at the POA end roller causing a small 2sqm grass fire which was extinguished by the MFB
Fire Start 86	21/02/2013	22:51	Whitehill Rd, Red Hill	DMA 13	RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	No	Yes	0	UE Asset Only	3692	676128	Fire Ignition Report # 01705	A 150W HP Sodium Street Light head caught fire - CFA reported fire and were on-site.
Fire Start 87	25/02/2013	23:16	4 Mitchell Rd, Mont Albert Nth	DC 5	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	No	Yes	0	UE Asset Only	3653	676608	Fire Ignition Report # 03083	A crossarm fire occurred at a 22kV pole Lis 7034776 outside # 4 Mitchell Rd, Mont Albert North.
Fire Start 88	26/02/2013	4:06	Karingal Dr, Frankston	LWN 34	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	No	Yes	0	UE Asset Only	3655	676611	Fire Ignition Report # 02003	A crossarm fire occurred at a 22kV pole Lis 3318856 outside # 159 Karingal Dr, Frankston.
Fire Start 89	26/02/2013	15:16	Highbury Rd, Vermont South	EB 32	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	No	Yes	0	UE Asset Only	3656	676748	Fire Ignition Report # 03002	A crossarm fire occurred at a 22kV pole Lis 7048519 outside # 867 Highbury Rd, Vermont South.
Fire Start 90	04/03/2013	13:08	Hender St, Doncaster	WD 17	URBAN	LBRA	Contact with assets (non-asset failures) resulting in Grass/vegetation fire	Fire starts in grass/vegetation resulting from other causes (vehicle strikes, vandalism etc)	Number of fire starts in grass/vegetation resulting from third party (eg. vehicle into pole, vehicle contact conductor, etc.)	No	Yes	2	Grass/Vegetation	3667	677465	Fire Ignition Report # 02973	An unknown vehicle contacted an Optus cable in Carrawate Dr flicking it up into the HV conductor which clashed causing molten metal to fall into the dry grass below causing a 2m grass fire which was extinguished by the MFB

Fire Start Report (F - Factor) 2013



Fire Starts	Location						Fire Type			Risk Factors			Reporting				
	Date	Time	Location	Feeder ID	Network categorisation	High Bushfire Risk Area	Fire Start by category	Fire Start by Asset	Kind of Fire Start by F-factor Order - Clause 4	CFA fire danger rating TFB Y/N?	Fire Danger period declared?	Estimated area burnt	Description of types of property damaged	Reported to a relevant entity? Sheddle 2 Report # to ESV	Record Number (UE Event ID)	Additional evidence available?	Fault description
Fire Start 91	04/03/2013	15:45	Golf Links Rd, Frankston South	FSH 32	RURAL	HBRA	Contact with assets (non-asset failures) resulting in Grass/vegetation fire	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	No	Yes	15	Grass/Vegetation	3663	677510	Fire Ignition Report # 01941	A branch from a tree located in the front yard of 140 Golf Links rd Frankston South broke and fell onto the HV conductors causing them to fall into the LV, molten metal from the LV caused a 15sqm grass fire which was extinguished by the CFA
Fire Start 92	05/03/2013	11:29	Centre Rd, Springvale	SVW 55	URBAN	LBRA	Contact with assets (non-asset failures) resulting in Grass/vegetation fire	Fire starts in grass/vegetation resulting from other causes (vehicle strikes, vandalism etc)	Number of fire starts in grass/vegetation resulting from third party (eg, vehicle into pole, vehicle contact conductor, etc.)	No	Yes	5	Grass/Vegetation	3668	677605	Fire Ignition Report # 01526	A car struck an LV Pole lis 0629663 outside 1694 Centre Rd the LV inter crossarm broke and the conductors clashed causing molten metal to ignite the grass below causing a 5sqm fire which was extinguished by the MFB
Fire Start 93	05/03/2013	17:37	Ernest St, Doncaster	DC 6	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	No	Yes	0	UE Asset Only	3705	677678	Fire Ignition Report # 02974	A crossarm fire occurred at a 22kV pole Lis 7025074 outside # 2 Earnest St, Doncaster.
Fire Start 94	06/03/2013	17:26	Ella St, Chelsea	CRM 35	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	No	Yes	5	Grass/Vegetation	3669	677589	Fire Ignition Report # 01942	A Cu/Al connection at the end of a red phase fused isolator at "Ella-Hughes" S/Stn failed which caused molten metal to ignite the grass below causing a 5sqm fire which was extinguished by the customer
Fire Start 95	07/03/2013	13:54	Mornington-Tyabb Rd, Mornington	MTN23	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	No	Yes	5	Grass/Vegetation	3671	678008	Fire Ignition Report # 02024	2 bays of HV conductor fell to the ground after a Cu bi metal sleeve failed mid span outside 193 Mornington-Tyabb Rd Mornington. This ignited a small 5sqm grass fire that was quickly extinguished
Fire Start 96	07/03/2013	20:45	Canterbury Rd, Blackburn	BH 11	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	No	Yes	0	UE Asset Only	3670	678090	Fire Ignition Report # 01527	A 150W HP Sodium Street Light head caught fire (lis 703543) located in Canterbury Rd - MFB were on-site.
Fire Start 97	11/03/2013	15:45	Bentley St, McCrae	RBD 24	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	No	Yes	1	Grass/Vegetation	3672	678586	Fire Ignition Report # 01623	A Cu/Al connection at the end of a red phase fused isolator at "Bristol-Talbot" S/Stn failed which caused molten metal to ignite the grass below causing a 1 sqm fire which was extinguished.
Fire Start 98	11/03/2013	20:30	North Rd, Brighton	EW 14	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	No	Yes	0	UE Asset Only	3681	678642	Fire Ignition Report # 02922	A 150W HP Sodium Street Light head caught fire located in the bay side car park next to the ticket machind - MFB were on-site.
Fire Start 99	13/03/2013	6:30	Monoon Rd, Clayton	CDA 11	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	No	Yes	5	Grass/Vegetation	3677	679083	Fire Ignition Report # 03589	In strong winds a on a hot day an IPC connection failed on a section of 50mm LV ABC on pole lis 2329793 which caused molten metal to ignite the grass below causing a 5sqm fire which was extinguished by the MFB
Fire Start 100	21/03/2013	23:51	Isaac Rd, Keysborough	NP 5	URBAN	LBRA	Contact with assets (non-asset failures) resulting in Grass/vegetation fire	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	No	Yes	1	Grass/Vegetation	3695	680933	Fire Ignition Report # 00082	In strong winds a tree branch contacted the HV conductors outside 5 Isaac Rd, Keysborough. CFA attend as burning embers were falling off limb.
Fire Start 101	22/03/2013	3:51	Kunyang Rd, Mt Eliza	MTN 7	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	No	Yes	0	UE Asset Only	3696	680966	Fire Ignition Report # 02025	A pole fire occurred at a 22kV HV Strain/LV term pole in Kunyang Rd that required the pole to be replaced due to extensive damage at the HV crossarm kingbolt
Fire Start 102	25/03/2013	3:35	Nepean Hwy and Marine Dr, Dromana	DMA 14	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	No	Yes	2	Grass/Vegetation	3698	681295	Fire Ignition Report # 02004	Insulator failure at lis 9687476 in Arthur St 1 pole east of "Arthur - Nepean" S/Stn. The resulting fault current damaged a HV connection at pole lis 1311517 at the cnr of Nepean Hwy/Marine Dr which caused molten metal to ignite a 2sqm grass fire
Fire Start 103	25/03/2013	13:08	First Ave, Rosebud	RBD 13	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	No	Yes	0	UE Asset Only	3706	681426	Fire Ignition Report # 01706	On pole Lis #1317459, at the 22kv Tee Off kingbolt, a pole fire occurred which was extinguished by the CFA.
Fire Start 104	27/03/2013	14:23	Ajax Dr, Wheelers Hill	MGE 23	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	Yes	Yes	4	Grass/Vegetation	3707	681819	Fire Ignition Report # 03123	UG cable fault had blown a fuse the CHP. When fuse was replaced a pillar outside #2 Ajax Dr, Wheelers Hill caught fire a burnt a small section of garden and burn marks on the customers retaining wall.
Fire Start 105	28/03/2013	2:50	Fulton Rd, Mt Eliza	FSH 13	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	No	Yes	0	UE Asset Only	3708	681943	Fire Ignition Report # 01710	A crossarm fire occurred during light rain which caused the crossarm to burn through causing the HV fuse unit to fall into the LV switch wire below - No HV injection occurred
Fire Start 106	20/04/2013	2:50	Kyla Ave, Dandenong South	DSH 24	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Oil-filled plant	Otherwise started by a distribution system	No	No	0	UE Asset Only	3719	685074	Fire Ignition Report # 00422	A HV Switch failed at "Kyla-Willum" kiosk type 315 KVA S/Stn (installed in Feb 2011), which caused the S/Stn to catch on fire. The CFA responded and the fire was extinguished. The manufacturer has been called in to investigate this failure.
Fire Start 107	11/05/2013	13:44	Arthurs Seat Rd, Arthurs Seat	DMA 13	RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	No	No	1	Grass/Vegetation	3775	687700	Fire Ignition Report # 01682	A section of HV ABC failed in Arthurs Seat Rd mid span between LIS#1308176 & #1307784 (1P East RB7237 RD) starting a small grass fire beneath that was quickly extinguished
Fire Start 108	16/05/2013	22:04	Thompsons Rd, Carrum Downs	CRM 11	URBAN	LBRA	Asset failures resulting in grass/vegetation fire	Pole and cross arm fire (including 'smouldering' or 'smoke')	Otherwise started by a distribution system	No	No	2	Grass/Vegetation	3746	688373	Fire Ignition Report # 01707	A pole fire occurred in Thompsons Rd outside the Eastern Treatment Plant. The poles to be replaced due to extensive damage at the eyebolt used to string the fibre optic cable. A small 2 metre Sq grass fire occurred under the pole.
Fire Start 109	20/05/2013	20:00	Balaclava Rd, Caulfield North	EL 9	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	No	No	0	UE Asset Only	3783	688891	Fire Ignition Report # 01529	A fire at a 95mm ABC connection joint caught fire. repaired LV main and replaced 3 ph service that 208 and 212. LIS # 2334742
Fire Start 110	23/05/2013	20:00	Warrigal Rd, Oakleigh	OR 13	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	No	No	0	UE Asset Only	3752	689444	Fire Ignition Report # 01085	A IPC connector between a grey twisted service and 150mm LV ABC mains failed and caught fire subsequently melting the cables. The MFB were on site while the repairs were carried out.
Fire Start 111	10/06/2013	14:04	Davey St, Box Hill	DC 8	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	No	No	0	UE Asset Only	3766	691796	Fire Ignition Report # 03183	A crossarm fire occurred at a 22kV pole Lis 7032325 outside # 23 Davey St, Box Hill. The fire originated in at the HV Fuse unit bracket and caused the HV fuse to fall from the crossarm.
Fire Start 112	29/06/2013	14:04	Barkers Rd, Main Ridge	RBD 12	RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	No	No	0	UE Asset Only	3782	694983	Fire Ignition Report # 01624	A section of HV ABC failed in Barkers Rd causing sparks and flame to fall onto the ground which did not ignite. Witnessed by CFA/Police in attendance

Fire Start Report (F - Factor) 2013



Fire Starts							Fire Type				Risk Factors		Reporting				
	Date	Time	Location	Feeder ID	Network categorisation	High Bushfire Risk Area	Fire Start by category	Fire Start by Asset	Kind of Fire Start by F-factor Order - Clause 4	CFA fire danger rating TFB Y/N?	Fire Danger period declared?	Estimated area burnt	Description of types of property damaged	Reported to a relevant entity? Sheddle 2 Report # to ESV	Record Number (UE Event ID)	Additional evidence available?	Fault description
Fire Start 113	05/08/2013	22:00	Playne St, Frankston	FSH 11	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Pole and cross arm fire (including 'smouldering' or 'smoke')	Started by any person, bird, reptile or other animal coming into contact with a distribution system	No	No	0	UE Asset Only	3822	701469	Fire Ignition Report # 02041	A possum has caught itself on a HV bridge and the resulting fault current damaging the HV strain crossarm by burning through it.
Fire Start 114	08/08/2013	23:00	Westminster Drive, Rowville	LD 33	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	No	No	0	UE Asset Only	3820	701982	Fire Ignition Report # 00462	A 250W HP Sodium Street Light head caught fire (LIS 5698626)- MFB were on-site and witnessed flames.
Fire Start 115	09/08/2013	23:00	Miami Dr, St Andrews Beach	STO 12	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	No	No	0	UE Asset Only	3824	702248	Fire Ignition Report # 01669	A Pole fire occurred at a 22kV pole Lis #1305808 -RB7176 on the cnr of Bass Meadows Blvd and Miami Dr. The fire originated in the pole from the 'L' brackets supporting the steel crossarm destroying the top of the pole which was replaced.
Fire Start 116	12/08/2013	20:36	Coolart Rd, Somerville	MTN 22	RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	No	No	0	UE Asset Only	3932	702818	Fire Ignition Report # 00621	250W HP Sodium Street Light heads caught fire
Fire Start 117	05/09/2013	9:03	Barkers Rd, Main Ridge	RBD 12	RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	No	No	1	Grass/Vegetation	3852	706664	Fire Ignition Report # 01626	A section of HV ABC failed in Barkers Rd causing sparks and flame to fall onto the ground which did not ignite. Witnessed by CFA/Police in attendance
Fire Start 118	21/09/2013	13:11	Mahoney Cres, Seaford	FTN 21	URBAN	LBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	No	No	0	UE Asset Only	3933	709295	Fire Ignition Report # 00027	Also t/o #709192 - A timber meter panel was charred and the attending lineworker strongly suspects that there was an F-Factor event caused by UE (non-AM) meter.
Fire Start 119	26/09/2013	10:35	Catalpa St, Doveton	DN 11	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	No	No	0	UE Asset Only	3861	710031	Fire Ignition Report # 00602	During strong winds and rain the CFA reported a crossarm fire which they could not extinguish. Emergency switching took place and the arm was replaced. The cause was a missing bolt holding the 'P' bracket which cause it to rotate lowering the conductor on to the steel crossarm
Fire Start 120	04/11/2013	19:00	Nepean Hwy/Olive St Blairgowrie	RBD 22	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	No	No	0	UE Asset Only	3902	718353	Fire Ignition Report # 02005	HV arm burnt through at strap bolt cnr pt Nepean rd and Olive...Lis #1302119
Fire Start 121	08/11/2013	21:30	Argus St, Cheltenham	HT 11	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	No	No	0	UE Asset Only	3928	718964	Fire Ignition Report # 01462	A crossarm fire occurred on a 22kV strain crossarm on pole 1814690
Fire Start 122	13/11/2013	16:48	OA9115 North Rd, Bentleigh	BT 10	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	No	No	0	UE Asset Only	3930	719761	Fire Ignition Report # 01531	A crossarm fire occurred on the LV crossarm on pole 2305002
Fire Start 123	15/11/2013	11:58	Parkside Ave, Oakleigh	OE 06	URBAN	LBRA	Contact with assets (non-asset failures) resulting in Grass/vegetation fire	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	No	No	1	Grass/Vegetation	3929	720134	Fire Ignition Report # 01532	A privately owned tree branch failed and contacted the 11kV causing the branch to catch fire - there was no ground fire
Fire Start 124	08/12/2013	14:58	Stumpy Gully Rd, Hastings	HGS 22	RURAL	HBRA	Asset failures resulting in asset fire (no grass/vegetation fire)	Other Assets	Otherwise started by a distribution system	No	No	1	Grass/Vegetation	3942	723651	Fire Ignition Report # 01672	A section of HV ABC failed under the suspension clamp causing two cores to burn out at lis 1111182 sparks and flame to fall onto the ground which ignited a 10sqm grass/scrub fire.
Fire Start 125	12/12/2013	8:59	Kiakoura Ave, Hawthorn East	K 07	URBAN	LBRA	Contact with assets (non-asset failures) resulting in Grass/vegetation fire	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	No	No	1	Grass/Vegetation	3986	724356	Fire Ignition Report # 01444	A council managed tree branch failed and contacted the 11kV causing the branch to catch fire - there was no ground fire
Fire Start 126	14/12/2013	9:16	Bass Meadows Blvd, Rye	RBD 21	RURAL	HBRA	Asset failures resulting in grass/vegetation fire	Other Assets	Otherwise started by a distribution system	No	No	1	Grass/Vegetation	3948	724678	Fire Ignition Report # 01627	A 3 phase FM box supplying an U/G Service in Bass Meadows Blvd failed causing molten metal to ignite a small 1sqm grass fire extinguished by the CFA.
Fire Start 127	28/12/2013	14:01	Grange Rd Carnegie	CFD 24	URBAN	LBRA	Contact with assets (non-asset failures) resulting in Grass/vegetation fire	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	Yes	No	4	Grass/Vegetation	3164	726275	Fire Ignition Report # 01086	During warm weather and high winds a privately owned gum tree branch failed and contacted the LV conductors causing them to clash and molten metal to fall to the ground igniting a 4sqm grass fire.