

COMMONWEALTH OF KENTUCKY
BEFORE THE PUBLIC SERVICE COMMISSION

RECEIVED
JUL 16 2013
PUBLIC SERVICE
COMMISSION

In The Matter of:

JEFFREY AND CHRISTY VICE

COMPLAINANTS

CASE NO.2013-00010

v.

FLEMING-MASON ENERGY
COOPERATIVE INC.

DEFENDANT

RESPONSE OF FLEMING-MASON ENERGY COOPERATIVE INC.
TO COMMISSION STAFF'S INITIAL REQUEST FOR INFORMATION

Fleming-Mason Energy Cooperative Inc., Elizaville Road, P. O. Box 328, Flemingsburg, Kentucky 41041, by counsel, Marvin W. Suit, hereby files with the Kentucky Public Service Commission (the "Commission") its responses to Commission Staff's initial request for information in the above Complaint

These responses are filed as the original and eight copies for use by the Commission and a copy mailed to Jeffrey and Christy Vice at 86 Appaloosa Lane, Sharpsburg, KY 40375

Dated: July 16, 2013



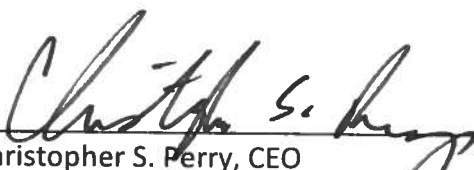
MARVIN W. SUIT

Attorney for Fleming-Mason energy

In the Matter of:

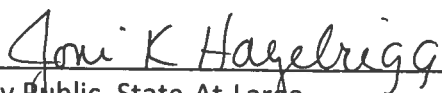
JEFFREY AND CHRISTY VICE)	
)	
COMPLAINANTS)	
V.)	CASE NO.
)	2013-00010
FLEMING-MASON ENERGY COOPERATIVE, INC.)	
)	
DEFENDANT)	

I, Christopher S. Perry, Chief Executive Officer, of Fleming-Mason Energy Cooperative, Inc., declare that the statements contained in this response are true to the best of my information and belief.



Christopher S. Perry, CEO
Fleming-Mason Energy Cooperative, Inc.

Subscribed and sworn to before me by Christopher S. Perry, this 16th day of July, 2013.



Notary Public, State-At-Large

My commission expires: June 20, 2014.

1. Refer to Fleming-Mason's Answer to Complaint filed on February 1, 2013. In the "Narrative" section on page 2, Fleming Mason states "the PSC's investigations found nothing to suggest that the circuit serving the Vices was inconsistent with the NESC and/or PSC Regulations." Explain whether Fleming Mason believes Commission Staff conducted an inspection of the circuit design and construction as part of its investigation as indicated in this statement.
 - a. If yes, identify the findings within the Complaint Investigation Report which indicate that the circuit was in compliance with National Electric Safety Code ("NESC") Regulations. Also, identify the findings that indicated the circuit was in compliance with the Commission Regulations.
 - b. If no, provide basis for Fleming Mason's statement.

RESPONSE:

Fleming-Mason does not imply that the PSC engineering staff conducted a complete analysis of the circuit design and construction when performing the duties associated with this investigation. However, it should be noted that the inspector did review circuit data, circuit inspection records, worked with Fleming-Mason Energy engineering and operations staff in the field, and questioned staff about the performance, design, and characteristics of the circuit serving the Vice home.

As part of this investigation and included in the record are documents relating to FME inspections that are required by PSC regulation. Also included in the record are voltage recordings for the Vice home and other locations along this feeder. These voltage recordings indicate that the voltages do meet the requirements set forth in PSC regulations.

Finally, we are assuming that Mr. Moore did perform some visual inspections of the line serving the Vice house. At the very least, Mr. Moore did have the opportunity to inspect the single-phase line in the subdivision and the pole, transformer, service wire, and meter base at the Vice house. There are no indications of NESC violations or potential hazards noted or verbally offered during this investigation.

2. Refer to page 3 of Fleming Mason's Answer and the statement, "Fleming-Mason cannot be and is not required to be the guarantor of uninterrupted service nor is it to be financially responsible for any losses, even if the losses and causation could be held responsible for losses resulting from an event caused by Fleming-Mason's equipment failure.

RESPONSE:

Fleming-Mason could be held responsible for damages resulting from proven negligence on Fleming-Mason's part. Fleming-Mason carries liability insurance with Federated Rural Electric Insurance and Federated has the expertise and experience to determine when negligence is involved and reimburses customers for any damages resulting from proven negligence on behalf of Fleming-Mason. Fleming-Mason has filed claims with Federated on behalf of the Vice's but those claims have been denied because Federated found no proof of negligence.

Fleming-Mason does not believe that it should be held responsible for losses or damage resulting from events beyond our control. Lightning is an excellent example of an event that causes reclosing operations on our system and can cause overvoltages to be experienced along the length of the feeder. Other events that did impact the service reliability in this case that were beyond our control included animal related outages, East Kentucky Power transmission events, and transmission events related to Kentucky Utilities and East Kentucky Power transmission ties. These events are not preventable from the Fleming-Mason Energy perspective.

Finally, there is considerable discussion of the Homeguard equipment in this investigation. The Homeguard equipment is not owned, operated or maintained by Fleming-Mason Energy. It was intended to be a service offered to our members, but in no way meant to be an insurance policy or guarantee on service provided by Fleming-Mason Energy. However, the warranty provided by Homeguard for white appliances and equipment protected by their suppression equipment was utilized for the Vice home. There was a reimbursement made in this case to the Vice family.

3. Refer to page 4 of Fleming-Mason's Answer and the statement, "Line technicians and engineering staff were dispatched to investigate causes of interruptions over the period described in the report." Provide detailed outage information, including cause, duration and dispatches, for outages occurring on the line serving Jeffrey and Christy Vice's ("Vices") home from 2010 to the date of this Request for Information.

RESPONSE:

See the attached print-out of all recorded outages and events that affected the Vice's circuit from January 1, 2010 thru July 11, 2013. Any of these events *may or may not* have affected the Vice's home. Events hi-lighted in yellow are confirmed outages that affected the Vice's residence. This information is from Fleming-Mason Energy's Outage Management System.

PEASTICKS SUBSTATION / OWINGSVILLE-SHARPSBURG CKT
 CKT OUTAGES FROM 2010 TO PRESENT

any	TroubledElement	OutageStartTime	OutageEndTime	CustomersRestored	interruptionDuration	Cause	Equipment/Material Failure	Voltage Level	Weather Condition	CustomersAffected	CustomerHours
Fleming Mason Energy	CO11179	1/1/2010 3:22 PM	1/1/2010 4:56 PM	28	94	510 Wind, not trees	300 Line conductor			28	43.8667
Fleming Mason Energy	380552030	1/6/2010 1:01 PM	1/6/2010 1:57 PM	1	56					1	0.9333
Fleming Mason Energy	FSE960	1/16/2010 7:59 AM	1/17/2010 8:50 AM	8	1491	999 Cause unknown	200 Pole			8	198.8
Fleming Mason Energy	FSE960	2/2/2010 8:11 AM	2/2/2010 8:49 AM	8	37	999 Cause unknown	999 No Equipment failure			8	5.0667
Fleming Mason Energy	x370553009	3/12/2010 5:20 PM	3/12/2010 6:26 PM	1	66	500 Lightning	999 No Equipment failure			1	1.1
Fleming Mason Energy	x370553007	3/15/2010 3:52 PM	3/15/2010 6:01 PM	1	129	500 Lightning	999 No Equipment failure			1	2.15
Fleming Mason Energy	CO10917	3/16/2010 8:25 AM	3/16/2010 11:40 AM	3	194	110 Maintenance	999 No Equipment failure			3	9.75
Fleming Mason Energy	CO10815	3/16/2010 9:32 AM	3/16/2010 11:40 AM	8	127	110 Maintenance	999 No Equipment failure			8	17.0667
Fleming Mason Energy	x370658001	3/18/2010 1:34 PM	3/18/2010 3:29 PM	2	115	999 Cause unknown	999 No Equipment failure			2	3.8333
Fleming Mason Energy	CO10535	3/20/2010 12:25 PM	3/20/2010 1:35 PM	6	70	999 Cause unknown	999 No Equipment failure			6	7
Fleming Mason Energy	x380113019	3/26/2010 4:49 AM	3/26/2010 5:19 AM	1	30	999 Cause unknown	999 No Equipment failure			1	0.5
Fleming Mason Energy	FSE939	3/30/2010 2:18 PM	3/30/2010 3:47 PM	7	89	999 Cause unknown	999 No Equipment failure			7	10.3833
Fleming Mason Energy	x370438020	5/3/2010 9:05 PM	5/3/2010 10:43 PM	1	98	500 Lightning	999 No Equipment failure			1	1.6333
Fleming Mason Energy	FSE935	5/6/2010 10:46 AM	5/6/2010 12:30 PM	9	104	999 Cause unknown	999 No Equipment failure			9	15.6
Fleming Mason Energy	x370879007	5/6/2010 9:40 PM	5/7/2010 12:17 AM	2	157	999 Cause unknown	100 Power transformer			2	5.2333
Fleming Mason Energy	FSE967	5/12/2010 12:54 PM	5/12/2010 2:53 PM	3	119	500 Lightning	999 No Equipment failure			3	5.95
Fleming Mason Energy	CO11173	5/12/2010 3:36 PM	5/12/2010 5:25 PM	4	110	500 Lightning	999 No Equipment failure			4	7.2667
Fleming Mason Energy	FSE933	5/12/2010 1:50 PM	5/12/2010 4:47 PM	1	177	500 Lightning	999 No Equipment failure			1	2.95
Fleming Mason Energy	x380763026	5/14/2010 5:22 PM	5/14/2010 9:50 PM	1	268	999 Cause unknown	999 No Equipment failure			1	4.4667
Fleming Mason Energy	x370649012	5/24/2010 6:59 PM	5/24/2010 9:27 PM	2	148	740 Public cuts tree	999 No Equipment failure			2	4.9333
Fleming Mason Energy	FSE1023	5/26/2010 10:10 AM	5/26/2010 11:24 AM	12	74	600 Small animal/bird	999 No Equipment failure			12	14.8
Fleming Mason Energy	x370429107	5/31/2010 8:20 AM	5/31/2010 10:35 AM	1	135	500 Lightning	999 No Equipment failure			1	2.25
Fleming Mason Energy	x380323012	6/3/2010 9:24 AM	6/3/2010 1:02 PM	2	219	600 Small animal/bird	999 No Equipment failure			2	7.2667
Fleming Mason Energy	x380112015	6/4/2010 6:15 PM	6/4/2010 9:00 PM	1	164	500 Lightning	999 No Equipment failure			1	2.75
Fleming Mason Energy	FSE927	6/15/2010 9:52 PM	6/16/2010 2:45 AM	7	293	500 Lightning	999 No Equipment failure			7	34.1833
Fleming Mason Energy	FSE928	6/15/2010 9:40 PM	6/16/2010 2:30 AM	7	291	500 Lightning	999 No Equipment failure			7	33.8333
Fleming Mason Energy	x370659003	6/16/2010 1:30 PM	6/16/2010 2:49 PM	1	79	999 Cause unknown	999 No Equipment failure			1	1.3167
Fleming Mason Energy	x370438020	6/16/2010 4:09 PM	6/16/2010 5:30 PM	1	81	999 Cause unknown	999 No Equipment failure			1	1.35
Fleming Mason Energy	x370659003	6/22/2010 9:02 AM	6/22/2010 10:48 AM	1	105	999 Cause unknown	999 No Equipment failure			1	1.7667
Fleming Mason Energy	x380762032	6/24/2010 5:54 PM	6/24/2010 7:52 PM	1	118	500 Lightning	999 No Equipment failure			1	1.9667
Fleming Mason Energy	FSE995	6/27/2010 2:41 PM	6/27/2010 7:30 PM	12	289	500 Lightning	999 No Equipment failure			12	57.8
Fleming Mason Energy	CO9238	7/7/2010 2:24 PM	7/7/2010 3:00 PM	8	36	110 Maintenance	200 Pole			8	4.8
Fleming Mason Energy	CO10252	7/8/2010 7:15 AM	7/8/2010 8:46 AM	39	92	600 Small animal/bird	999 No Equipment failure			39	59.15
Fleming Mason Energy	x370219002	7/8/2010 7:47 AM	7/8/2010 8:20 AM	1	33	500 Lightning	999 No Equipment failure			1	0.55
Fleming Mason Energy	FSE963	7/11/2010 10:56 AM	7/11/2010 11:20 AM	1	24	999 Cause unknown	999 No Equipment failure			1	0.4
Fleming Mason Energy	PEASTICKS	7/13/2010 11:45 PM	7/14/2010 3:10 AM	2122	206	000 Power supply	300 Line conductor			2122	7250.1667
Fleming Mason Energy	x370553026	7/17/2010 5:01 AM	7/17/2010 6:15 AM	1	74	500 Lightning	999 No Equipment failure			1	1.2333
Fleming Mason Energy	x370553031	7/18/2010 1:59 AM	7/18/2010 2:43 AM	1	44	500 Lightning	999 No Equipment failure			1	0.7333
Fleming Mason Energy	x370679005	7/19/2010 1:02 PM	7/19/2010 3:41 PM	1	160	999 Cause unknown	999 No Equipment failure			1	2.65
Fleming Mason Energy	x370436003	7/19/2010 9:37 PM	7/19/2010 11:15 PM	1	99	500 Lightning	999 No Equipment failure			1	1.6333
Fleming Mason Energy	x370437003	7/19/2010 10:47 PM	7/19/2010 11:15 PM	1	28	500 Lightning	999 No Equipment failure			1	0.4667
Fleming Mason Energy	OC370427001	7/19/2010 6:35 PM	7/19/2010 7:00 PM	5	25	500 Lightning	999 No Equipment failure			5	2.0833
Fleming Mason Energy	380867023	7/21/2010 9:37 AM	7/21/2010 2:19 PM	1	283	500 Lightning	999 No Equipment failure			1	4.7
Fleming Mason Energy	x380553010	7/25/2010 7:14 AM	7/25/2010 8:25 AM	2	71	600 Small animal/bird	999 No Equipment failure			2	2.3667
Fleming Mason Energy	x370436013	7/26/2010 6:49 PM	7/26/2010 7:46 PM	1	58	300 Material or equipment failure	300 Line conductor			1	0.95
Fleming Mason Energy	x370436014	7/26/2010 4:59 PM	7/26/2010 7:46 PM	2	166	300 Material or equipment failure	300 Line conductor			2	5.5667
Fleming Mason Energy	CO10746	7/28/2010 12:18 PM	7/28/2010 1:58 PM	1	100	110 Maintenance	200 Pole			1	1.6667
Fleming Mason Energy	x370659003	8/2/2010 12:50 PM	8/2/2010 2:40 PM	1	110	999 Cause unknown	999 No Equipment failure			1	1.8333
Fleming Mason Energy	OC370427001	8/4/2010 7:16 PM	8/5/2010 6:27 AM	5	671	500 Lightning	999 No Equipment failure			5	55.9167
Fleming Mason Energy	x370426004	8/6/2010 7:01 PM	8/6/2010 8:25 PM	1	85	999 Cause unknown	999 No Equipment failure			1	1.4
Fleming Mason Energy	x380867021	8/11/2010 4:37 PM	8/11/2010 6:29 PM	2	112	500 Lightning	999 No Equipment failure			2	3.7333
Fleming Mason Energy	x380765007	8/11/2010 5:38 PM	8/11/2010 6:26 PM	6	48	500 Lightning	999 No Equipment failure			6	4.8
Fleming Mason Energy	x370335003	8/11/2010 5:54 PM	8/11/2010 7:41 PM	2	107	500 Lightning	999 No Equipment failure			2	3.5667
Fleming Mason Energy	380765018	8/12/2010 8:35 AM	8/12/2010 12:21 PM	1	227	430 Tree failure from overhanging	999 No Equipment failure			1	3.7667
Fleming Mason Energy	x370438001	8/20/2010 6:31 PM	8/20/2010 7:40 PM	1	69	999 Cause unknown	999 No Equipment failure			1	1.15
Fleming Mason Energy	OC313	8/21/2010 6:12 PM	8/21/2010 8:44 PM	28	152	999 Cause unknown	370 Recloser or sectionalizer			28	70.9333
Fleming Mason Energy	x370646100	8/25/2010 5:39 AM	8/25/2010 7:09 AM	1	90	999 Cause unknown	999 No Equipment failure			1	1.5
Fleming Mason Energy	x370426004	8/25/2010 7:03 PM	8/25/2010 7:45 PM	1	41	999 Cause unknown	999 No Equipment failure			1	0.7
Fleming Mason Energy	CO11395	8/31/2010 11:25 AM	8/31/2010 12:32 PM	5	67	110 Maintenance	200 Pole			5	5.5833
Fleming Mason Energy	x370429001	9/11/2010 5:12 PM	9/11/2010 7:10 PM	2	117	500 Lightning	999 No Equipment failure			2	3.9333
Fleming Mason Energy	FSE958	9/11/2010 6:33 PM	9/11/2010 8:05 PM	8	92	500 Lightning	999 No Equipment failure			8	12.2667

PEASTICKS SUBSTATION / OWINGSVILLE-SHARPSBURG CKT
 CKT OUTAGES FROM 2010 TO PRESENT

ny	TroubledElement	OutageStartTime	OutageEndTime	CustomersRestored	InterruptionDuration	Cause	Equipment/Material Failure	Voltage Level	Weather Condition	CustomersAffected	CustomerHours
g Mason Energy	FSE987	9/11/2010 4:52 PM	9/11/2010 7:52 PM	2	181	500 Lightning	999 No Equipment failure			2	
g Mason Energy	OC727317117	10/2/2010 7:43 PM	10/2/2010 8:37 PM	40	54	400 Decay/age of material/ec	310 Connector or clamp			40	6
g Mason Energy	x370428012	10/7/2010 11:20 AM	10/7/2010 2:45 PM	1	204	999 Cause unknown	999 No Equipment failure			1	3.4167
g Mason Energy	x370879008	10/18/2010 4:13 PM	10/18/2010 5:42 PM	1	90	999 Cause unknown	300 Line conductor			1	1.4833
ig Mason Energy	x370438001	11/20/2010 8:31 AM	11/20/2010 10:03 AM	1	92	999 Cause unknown	999 No Equipment failure			1	1.5333
ig Mason Energy	x370646100	11/20/2010 8:55 AM	11/20/2010 10:22 AM	1	87	999 Cause unknown	999 No Equipment failure			1	1.45
ig Mason Energy	x370429001	11/20/2010 9:31 AM	11/20/2010 10:52 AM	2	81	999 Cause unknown	220 Anchor or guy			2	2.7
ig Mason Energy	x370658001	11/22/2010 4:25 PM	11/22/2010 6:56 PM	2	151	400 Decay/age of material/ec	310 Connector or clamp			2	5.0333
ig Mason Energy	x370646004	12/6/2010 1:18 PM	12/6/2010 2:40 PM	1	81	999 Cause unknown	999 No Equipment failure			1	1.3667
Fleming Mason Energy	x370879007	12/8/2010 8:50 AM	12/8/2010 10:45 AM	2	115	999 Cause unknown	100 Power transformer			2	3.8333
Fleming Mason Energy	OC240	12/13/2010 12:52 AM	12/13/2010 3:14 AM	31	142	510 Wind, not trees	300 Line conductor			31	73.3667
Fleming Mason Energy	x370867001	12/20/2010 9:39 AM	12/20/2010 10:51 AM	2	72	999 Cause unknown	999 No Equipment failure			2	2.4
Fleming Mason Energy	FSE960	1/17/2011 8:44 AM	1/17/2011 9:00 AM	8	16	999 Cause unknown	999 No Equipment failure			8	2.1333
Fleming Mason Energy	x430208021	2/4/2011 12:16 PM	2/4/2011 1:39 PM	3	83	999 Cause unknown	999 No Equipment failure			3	4.15
Fleming Mason Energy	FSE958	2/28/2011 7:02 AM	2/28/2011 8:25 AM	8	83	500 Lightning	999 No Equipment failure			8	11.0667
Fleming Mason Energy	380762020	3/12/2011 7:11 PM	3/12/2011 9:35 PM	1	144	300 Material or equipment f	300 Line conductor			1	2.4
Fleming Mason Energy	OC0308797106	4/1/2011 4:57 PM	4/1/2011 6:30 PM	3	93	300 Material or equipment f	310 Connector or clamp			3	4.65
Fleming Mason Energy	FSE1037	4/10/2011 11:22 AM	4/10/2011 12:57 PM	2	96	500 Lightning	999 No Equipment failure			2	3.1667
Fleming Mason Energy	OC312	4/16/2011 12:47 AM	4/16/2011 4:00 AM	64	192	510 Wind, not trees	999 No Equipment failure			64	205.8667
Fleming Mason Energy	x370544016	4/18/2011 9:14 PM	4/18/2011 9:55 PM	1	41	600 Small animal/bird	999 No Equipment failure			1	0.6833
Fleming Mason Energy	FSE987	4/19/2011 4:16 AM	4/19/2011 5:28 AM	2	72	500 Lightning	999 No Equipment failure			2	2.4
Fleming Mason Energy	CO10535	4/19/2011 5:56 PM	4/19/2011 6:20 PM	6	24	500 Lightning	999 No Equipment failure			6	2.4
Fleming Mason Energy	FSE960	5/10/2011 5:24 PM	5/10/2011 6:22 PM	8	58	500 Lightning	999 No Equipment failure			8	7.7333
Fleming Mason Energy	OC295	6/8/2011 10:18 AM	6/8/2011 2:12 PM	96	234	110 Maintenance	300 Line conductor			96	374.4
Fleming Mason Energy	x370866006	6/8/2011 12:42 PM	6/8/2011 2:12 PM	1	90	110 Maintenance	300 Line conductor			1	1.5
Fleming Mason Energy	OC313	6/9/2011 9:06 PM	6/9/2011 10:30 PM	26	84	500 Lightning	200 Pole			26	36.4
Fleming Mason Energy	PEASTICKS	6/10/2011 3:18 PM	6/10/2011 4:37 PM	2108	80	000 Power supply	200 Pole			2108	2775.5333
Fleming Mason Energy	x370436009	6/10/2011 5:17 PM	6/10/2011 5:46 PM	1	29	590 Weather, other	999 No Equipment failure			1	0.4833
Fleming Mason Energy	x370648001	6/20/2011 8:56 AM	6/20/2011 10:50 AM	1	114	500 Lightning	999 No Equipment failure			1	1.9
Fleming Mason Energy	CO10781	6/20/2011 9:22 AM	6/20/2011 10:38 AM	6	76	500 Lightning	999 No Equipment failure			6	7.6
Fleming Mason Energy	FSE958	6/20/2011 9:47 AM	6/20/2011 11:50 AM	8	123	500 Lightning	999 No Equipment failure			8	16.4
Fleming Mason Energy	x380762007	6/20/2011 11:34 AM	6/20/2011 12:01 PM	1	27	500 Lightning	999 No Equipment failure			1	0.45
Fleming Mason Energy	x380762037	6/20/2011 12:22 PM	6/20/2011 2:27 PM	1	124	500 Lightning	999 No Equipment failure			1	2.0833
Fleming Mason Energy	370869024	6/21/2011 7:39 AM	6/21/2011 9:30 AM	1	111					1	1.85
Fleming Mason Energy	OC239	6/21/2011 9:21 PM	6/22/2011 5:57 AM	35	516	430 Tree failure from overha	200 Pole			35	301
Fleming Mason Energy	OC309	6/23/2011 2:25 PM	6/23/2011 4:01 PM	21	96	430 Tree failure from overha	999 No Equipment failure			21	33.6
Fleming Mason Energy	x370658012	6/26/2011 7:51 AM	6/26/2011 10:05 AM	2	134	300 Material or equipment f	310 Connector or clamp			2	4.4667
Fleming Mason Energy	CO8733	6/29/2011 9:53 PM	6/29/2011 10:00 PM	8	8	340 Overload	100 Power transformer			8	0.9333
Fleming Mason Energy	x430208031	6/29/2011 8:00 PM	6/30/2011 12:11 AM	1	251	500 Lightning	100 Power transformer			1	4.1833
Fleming Mason Energy	OC243	7/4/2011 12:16 AM	7/4/2011 1:50 AM	52	94	500 Lightning	999 No Equipment failure			52	81.4667
Fleming Mason Energy	x380112016	7/12/2011 4:41 AM	7/12/2011 8:02 AM	1	201	500 Lightning	999 No Equipment failure			1	3.35
Fleming Mason Energy	OC295	7/24/2011 7:25 PM	7/24/2011 8:53 PM	98	88	500 Lightning	999 No Equipment failure			98	143.7333
Fleming Mason Energy	OC294	7/26/2011 9:50 PM	7/27/2011 12:38 AM	15	168	400 Decay/age of material/ec	200 Pole			15	42
Fleming Mason Energy	FSE1001	8/5/2011 11:15 AM	8/5/2011 12:07 PM	2	53	500 Lightning	999 No Equipment failure			2	1.7333
Fleming Mason Energy	x370648007	8/7/2011 8:26 AM	8/7/2011 12:20 PM	1	234	500 Lightning	100 Power transformer			1	3.9
Fleming Mason Energy	x370553018	8/13/2011 9:29 PM	8/13/2011 10:00 PM	1	31	500 Lightning	999 No Equipment failure			1	0.5167
Fleming Mason Energy	x380553010	8/18/2011 10:25 PM	8/18/2011 11:05 PM	2	40	500 Lightning	999 No Equipment failure			2	1.3333
Fleming Mason Energy	FSE958	8/18/2011 10:39 PM	8/18/2011 11:09 PM	8	30	500 Lightning	999 No Equipment failure			8	4
Fleming Mason Energy	x370879033	8/19/2011 7:20 AM	8/19/2011 10:28 AM	1	187	500 Lightning	999 No Equipment failure			1	3.1333
Fleming Mason Energy	x380552027	9/4/2011 8:25 PM	9/4/2011 10:45 PM	1	141	500 Lightning	999 No Equipment failure			1	2.3333
Fleming Mason Energy	x370439008	9/4/2011 9:31 PM	9/4/2011 11:09 PM	1	98	500 Lightning	999 No Equipment failure			1	1.6333
Fleming Mason Energy	x370646100	9/12/2011 8:47 PM	9/12/2011 9:55 PM	1	68	999 Cause unknown	999 No Equipment failure			1	1.1333
Fleming Mason Energy	x370438020	9/24/2011 9:50 PM	9/24/2011 10:56 PM	1	65	600 Small animal/bird	999 No Equipment failure			1	1.1
Fleming Mason Energy	OC243	9/25/2011 10:25 AM	9/25/2011 12:23 PM	51	118	600 Small animal/bird	999 No Equipment failure			51	100.3
Fleming Mason Energy	x370553036	9/28/2011 4:19 PM	9/28/2011 5:07 PM	1	49	500 Lightning	999 No Equipment failure			1	0.8
Fleming Mason Energy	x380876011	10/9/2011 8:30 AM	10/9/2011 9:18 AM	1	47	999 Cause unknown	110 Voltage regulator			1	0.8
Fleming Mason Energy	FSE937	10/11/2011 6:31 PM	10/11/2011 7:26 PM	4	56	600 Small animal/bird	999 No Equipment failure			4	3.6667
Fleming Mason Energy	FSE938	10/11/2011 6:49 PM	10/11/2011 7:26 PM	2	36	600 Small animal/bird	999 No Equipment failure			2	1.2333
Fleming Mason Energy	x380553010	10/14/2011 9:17 AM	10/14/2011 9:53 AM	2	36	999 Cause unknown	999 No Equipment failure			2	1.2
Fleming Mason Energy	380775004	10/24/2011 2:25 PM	10/24/2011 3:09 PM	1	44					1	0.7333
Fleming Mason Energy	FSE927	12/31/2011 12:14 PM	12/31/2011 1:24 PM	7	69	510 Wind, not trees	999 No Equipment failure			7	8.1667

**PEASTICKS SUBSTATION / OWINGSVILLE-SHARPSBURG CKT
CKT OUTAGES FROM 2010 TO PRESENT**

y	TroubledElement	OutageStartTime	OutageEndTime	CustomersRestored	InterruptionDuration	Cause	Equipment/Material Failure	Voltage Level	Weather Condition	CustomersAffected	CustomerHours	
	Mason Energy	370866007	1/9/2012 10:09 AM	1/9/2012 11:25 AM	1	76				1	1.2667	
	Mason Energy	FSE927	1/10/2012 3:20 PM	1/10/2012 4:08 PM	7	48	999 Cause unknown	999 No Equipment failure		7	5.6	
	Mason Energy	x380112012	2/20/2012 10:03 AM	2/20/2012 10:47 AM	1	44	999 Cause unknown	510 Transformer fuse or bre	004 25 KV	1	0.7333	
	Mason Energy	x380112011	2/20/2012 10:05 AM	2/20/2012 10:48 AM	1	43	999 Cause unknown	510 Transformer fuse or bre	004 25 KV	1	0.7167	
	Mason Energy	FSE945	2/24/2012 9:31 AM	2/24/2012 10:20 AM	2	49	999 Cause unknown	999 No Equipment failure	004 25 KV	2	1.6333	
	Mason Energy	x370553002	2/29/2012 6:06 AM	2/29/2012 9:04 AM	2	178	500 Lightning	500 Transformer bad	004 25 KV	2	5.9333	
	Mason Energy	x370647004	3/2/2012 12:32 PM	3/2/2012 1:52 PM	1	80	500 Lightning	999 No Equipment failure	004 25 KV	1	1.3333	
	Mason Energy	380775005	3/3/2012 9:04 AM	3/3/2012 11:50 AM	1	166	510 Wind, not trees	600 Secondary or service co	001 < 1 KV (Secondary/L	030 Wind	1	2.7667
	Fleming Mason Energy	FSE1039	3/5/2012 3:33 AM	3/5/2012 2:38 PM	11	665	590 Weather, other	999 No Equipment failure	004 25 KV	11	121.9167	
	Fleming Mason Energy	CO11537	3/5/2012 4:51 AM	3/5/2012 7:29 AM	15	159	590 Weather, other	999 No Equipment failure	003 15 KV	15	39.5	
	Fleming Mason Energy	OC306	3/5/2012 4:19 AM	3/5/2012 8:42 AM	11	263	590 Weather, other	300 Line conductor	004 25 KV	11	48.2167	
	Fleming Mason Energy	OC309	3/5/2012 7:46 AM	3/5/2012 10:21 AM	22	154	590 Weather, other	300 Line conductor	003 15 KV	22	56.8333	
	Fleming Mason Energy	FSE927	3/5/2012 9:14 AM	3/5/2012 12:08 PM	7	174	590 Weather, other	999 No Equipment failure	004 25 KV	7	20.3	
	Fleming Mason Energy	CO11312	3/5/2012 9:33 AM	3/5/2012 10:48 AM	4	74	590 Weather, other	999 No Equipment failure	003 15 KV	4	5	
	Fleming Mason Energy	x380876003	3/5/2012 10:45 AM	3/5/2012 12:22 PM	1	97	590 Weather, other	999 No Equipment failure	004 25 KV	1	1.6167	
	Fleming Mason Energy	FSE958	3/15/2012 7:12 PM	3/15/2012 9:21 PM	8	128	500 Lightning	999 No Equipment failure	004 25 KV	8	17.2	
	Fleming Mason Energy	x370439002	3/16/2012 7:03 AM	3/16/2012 7:54 AM	1	51	500 Lightning	510 Transformer fuse or bre	004 25 KV	1	0.85	
	Fleming Mason Energy	x370649012	3/16/2012 8:21 AM	3/16/2012 11:27 AM	2	186	500 Lightning	520 Transformer arrester	004 25 KV	2	6.2	
	Fleming Mason Energy	x370439015	3/19/2012 9:38 AM	3/19/2012 10:39 AM	2	61	999 Cause unknown	999 No Equipment failure	004 25 KV	2	2.0333	
	Fleming Mason Energy	x380332010	3/31/2012 4:17 PM	3/31/2012 6:00 PM	1	103	500 Lightning	520 Transformer arrester	004 25 KV	1	1.7167	
	Fleming Mason Energy	x370869033	4/26/2012 8:59 AM	4/26/2012 10:00 AM	1	61	500 Lightning	510 Transformer fuse or bre	004 25 KV	1	1.0167	
	Fleming Mason Energy	FSE958	4/30/2012 4:12 AM	4/30/2012 5:20 AM	8	68	500 Lightning	999 No Equipment failure	004 25 KV	8	9.0667	
	Fleming Mason Energy	x370658012	5/1/2012 8:33 PM	5/1/2012 9:26 PM	2	53	600 Small animal/blrd	510 Transformer fuse or bre	004 25 KV	2	1.7667	
	Fleming Mason Energy	FSE987	5/8/2012 9:34 PM	5/8/2012 10:41 PM	2	66	999 Cause unknown	999 No Equipment failure	004 25 KV	2	2.2333	
	Fleming Mason Energy	OC727317117	5/10/2012 9:00 AM	5/10/2012 10:20 AM	9	80	110 Maintenance	999 No Equipment failure	004 25 KV	39	52	
	Fleming Mason Energy	380323204	5/11/2012 6:06 PM	5/11/2012 7:09 PM	1	64	730 Fire	999 No Equipment failure	001 < 1 KV (Secondary/L	1	1.0667	
	Fleming Mason Energy	x380775005	5/21/2012 3:32 PM	5/21/2012 5:01 PM	1	89	500 Lightning	500 Transformer bad	004 25 KV	1	1.4833	
	Fleming Mason Energy	x380867016	5/29/2012 11:50 AM	5/29/2012 12:30 PM	3	40	999 Cause unknown	999 No Equipment failure	004 25 KV	3	2	
	Fleming Mason Energy	x370439011	5/30/2012 1:09 AM	5/30/2012 2:08 AM	1	59	999 Cause unknown	999 No Equipment failure	004 25 KV	1	0.9833	
	Fleming Mason Energy	x370649020	5/30/2012 9:04 AM	5/30/2012 10:00 AM	1	56	999 Cause unknown	999 No Equipment failure	004 25 KV	1	0.9333	
	Fleming Mason Energy	x370438007	6/9/2012 8:09 PM	6/9/2012 9:03 PM	1	54	999 Cause unknown	999 No Equipment failure	004 25 KV	1	0.9	
	Fleming Mason Energy	x430209002	6/10/2012 6:59 AM	6/10/2012 8:35 AM	2	95	999 Cause unknown	999 No Equipment failure	004 25 KV	2	3.2	
	Fleming Mason Energy	x370649020	6/11/2012 11:25 AM	6/11/2012 1:01 PM	1	97	999 Cause unknown	510 Transformer fuse or bre	003 15 KV	1	1.6	
	Fleming Mason Energy	CO11545	6/12/2012 10:26 AM	6/12/2012 11:10 AM	16	44	999 Cause unknown	999 No Equipment failure	004 25 KV	16	11.7333	
	Fleming Mason Energy	FSE1002	6/17/2012 12:46 PM	6/17/2012 1:35 PM	4	48	500 Lightning	999 No Equipment failure	004 25 KV	4	3.2667	
	Fleming Mason Energy	x370545009	6/21/2012 3:08 PM	6/21/2012 5:30 PM	1	142	600 Small animal/blrd	510 Transformer fuse or bre	004 25 KV	1	2.3667	
	Fleming Mason Energy	PEASTICKS	6/23/2012 12:36 PM	6/23/2012 12:41 PM	2094	5	000 Power supply	020 Towers, poles, and fixtu	007 > 60 KV	2094	174.5	
	Fleming Mason Energy	x370544024	6/25/2012 8:29 AM	6/25/2012 10:02 AM	2	92	999 Cause unknown	510 Transformer fuse or bre	004 25 KV	2	3.1	
	Fleming Mason Energy	x370436012	6/27/2012 6:15 PM	6/27/2012 8:07 PM	1	112	999 Cause unknown	510 Transformer fuse or bre	004 25 KV	1	1.8667	
	Fleming Mason Energy	CO8838	6/29/2012 9:42 AM	6/29/2012 10:13 AM	7	32	999 Cause unknown	999 No Equipment failure	004 25 KV	7	3.15	
	Fleming Mason Energy	OC224	6/29/2012 7:46 PM	6/30/2012 4:35 AM	15	529	510 Wind, not trees	390 Overhead line conduct	004 25 KV	15	132.25	
	Fleming Mason Energy	x380554016	6/29/2012 8:13 PM	6/30/2012 5:29 AM	3	556	510 Wind, not trees	999 No Equipment failure	004 25 KV	3	27.8	
	Fleming Mason Energy	OC264	6/29/2012 8:27 PM	6/29/2012 11:28 PM	42	181	510 Wind, not trees	999 No Equipment failure	004 25 KV	42	126.7	
	Fleming Mason Energy	FSE1042	6/29/2012 10:15 PM	6/30/2012 5:01 AM	5	406	510 Wind, not trees	999 No Equipment failure	004 25 KV	5	33.8333	
	Fleming Mason Energy	CO10905	7/1/2012 12:07 PM	7/1/2012 2:21 PM	16	134	500 Lightning	200 Pole	004 25 KV	16	35.7333	
	Fleming Mason Energy	OC312	7/1/2012 8:53 PM	7/1/2012 11:40 PM	60	166	510 Wind, not trees	999 No Equipment failure	004 25 KV	60	167	
	Fleming Mason Energy	OC297	7/2/2012 11:00 AM	7/2/2012 4:05 PM	14	305	510 Wind, not trees	300 Line conductor	004 25 KV	14	71.1667	
	Fleming Mason Energy	x370436014	7/5/2012 2:51 PM	7/5/2012 3:14 PM	2	23	500 Lightning	510 Transformer fuse or bre	004 25 KV	2	0.7667	
	Fleming Mason Energy	FSE981	7/5/2012 3:47 PM	7/5/2012 5:55 PM	2	128	500 Lightning	999 No Equipment failure	004 25 KV	2	4.2667	
	Fleming Mason Energy	x380113014	7/7/2012 7:36 PM	7/7/2012 8:30 PM	1	54	400 Decay/age of material	360 Fuse cutout (damaged,	003 15 KV	1	0.9	
	Fleming Mason Energy	x370649010	7/8/2012 12:06 PM	7/8/2012 12:50 PM	1	44	320 Conductor sag or inad	310 Connector or clamp	004 25 KV	1	0.7333	
	Fleming Mason Energy	370439004	7/8/2012 10:21 AM	7/8/2012 12:51 PM	1	150				1	2.5	
	Fleming Mason Energy	380764002	7/7/2012 3:04 PM	7/7/2012 4:07 PM	1	63	420 Tree growth	999 No Equipment failure	004 25 KV	1	1.05	
	Fleming Mason Energy	370333006	7/7/2012 2:08 PM	7/7/2012 3:38 PM	1	90	700 Customer-caused	999 No Equipment failure	001 < 1 KV (Secondary/L	1	1.5	
	Fleming Mason Energy	x370545009	7/13/2012 3:15 PM	7/13/2012 4:05 PM	1	50	999 Cause unknown	999 No Equipment failure	004 25 KV	1	0.8333	
	Fleming Mason Energy	x380552003	7/23/2012 8:53 AM	7/23/2012 10:39 AM	1	106	430 Tree failure from overha	300 Line conductor	001 < 1 KV (Secondary/L	1	1.7667	
	Fleming Mason Energy	OC243	7/23/2012 12:45 PM	7/23/2012 2:18 PM	50	93	420 Tree growth	370 Recloser or sectionalize	004 25 KV	50	77.5	
	Fleming Mason Energy	x380765040	7/24/2012 2:24 PM	7/24/2012 4:05 PM	2	101	500 Lightning	510 Transformer fuse or bre	004 25 KV	2	3.3667	
	Fleming Mason Energy	430208012	7/24/2012 5:01 PM	7/24/2012 5:53 PM	1	53	500 Lightning	510 Transformer fuse or bre	004 25 KV	1	0.8667	
	Fleming Mason Energy	x370437005	7/24/2012 6:31 PM	7/24/2012 7:35 PM	1	64	500 Lightning	999 No Equipment failure	003 15 KV	1	1.0667	
	Fleming Mason Energy	x380876004	7/24/2012 6:33 PM	7/24/2012 8:56 PM	1	143	500 Lightning	999 No Equipment failure	004 25 KV	1	2.3833	

PEASTICKS SUBSTATION / OWINGSVILLE-SHARPSBURG CKT
 CKT OUTAGES FROM 2010 TO PRESENT

Company	TroubledElement	OutageStartTime	OutageEndTime	CustomersRestored	InterruptionDuration	Cause	Equipment/Material Failure	Voltage Level	Weather Condition	CustomersAffected	CustomerHours
Fleming Mason Energy	x370866015	7/26/2012 9:05 PM	7/26/2012 11:10 PM	1	125	500 Lightning	999 No Equipment failure	003 15 KV	020 Lightning	1	
Fleming Mason Energy	x380112014	7/28/2012 11:32 PM	7/29/2012 6:41 AM	2	429	700 Customer-caused	999 No Equipment failure	003 15 KV	020 Lightning	2	2.0833
Fleming Mason Energy	x380762039	7/29/2012 2:39 PM	7/29/2012 7:19 PM	1	281	500 Lightning	999 No Equipment failure	004 25 KV	020 Lightning	1	14.3
Fleming Mason Energy	x380765006	7/30/2012 10:15 AM	7/30/2012 12:17 PM	3	122	999 Cause unknown	330 Jumper	004 25 KV	020 Lightning	1	4.6667
Fleming Mason Energy	x370545009	8/1/2012 8:03 AM	8/1/2012 9:12 AM	1	70	600 Small animal/bird	999 No Equipment failure	004 25 KV	100 Clear, calm	3	6.1
Fleming Mason Energy	C08675	8/6/2012 11:36 AM	8/6/2012 12:20 PM	35	44	110 Maintenance	290 Poles and fixtures, other	004 25 KV	100 Clear, calm	1	1.15
Fleming Mason Energy	x370438001	8/17/2012 6:45 PM	8/17/2012 7:34 PM	1	50	999 Cause unknown	500 Transformer bad	004 25 KV	100 Clear, calm	35	25.6667
Fleming Mason Energy	380542021	8/19/2012 2:41 PM	8/19/2012 4:41 PM	1	120	700 Customer-caused	600 Secondary or service conductor	001 < 1 KV (Secondary/L	100 Clear, calm	1	0.8167
Fleming Mason Energy	x380554020	9/10/2012 7:14 PM	9/10/2012 7:59 PM	2	45	600 Small animal/bird	999 No Equipment failure	004 25 KV	100 Clear, calm	1	2
Fleming Mason Energy	FSE948	9/10/2012 7:09 PM	9/10/2012 7:59 PM	4	51	600 Small animal/bird	999 No Equipment failure	004 25 KV	100 Clear, calm	2	1.5
Fleming Mason Energy	REC824	10/4/2012 10:44 AM	10/4/2012 11:26 AM	952	41	320 Conductor sag or inadeq	300 Line conductor	004 25 KV	100 Clear, calm	4	3.3333
Fleming Mason Energy	x370866004	10/15/2012 1:36 PM	10/15/2012 3:00 PM	1	84	999 Cause unknown	510 Transformer fuse or bre	004 25 KV	100 Clear, calm	932	652.4
Fleming Mason Energy	x370555010	10/23/2012 12:07 PM	10/23/2012 2:00 PM	1	113	690 Animal, other	510 Transformer fuse or bre	004 25 KV	100 Clear, calm	1	1.4
Fleming Mason Energy	PEASTICKS	11/11/2012 12:07 PM	11/11/2012 1:40 PM	2092	93	000 Power supply	999 No Equipment failure	006 60 KV	100 Clear, calm	1	1.8833
Fleming Mason Energy	OC313	11/16/2012 2:56 PM	11/16/2012 5:15 PM	27	139	400 Decay/age of material/ec	300 Line conductor	003 15 KV	100 Clear, calm	2092	3242.6
Fleming Mason Energy	FSE928	11/18/2012 9:28 AM	11/18/2012 11:18 AM	6	111	999 Cause unknown	360 Fuse cutout (damaged,	004 25 KV	100 Clear, calm	27	62.55
Fleming Mason Energy	x370866004	11/19/2012 8:31 AM	11/19/2012 9:07 AM	1	36	690 Animal, other	999 No Equipment failure	003 15 KV	100 Clear, calm	6	11
Fleming Mason Energy	380332001	11/21/2012 11:39 AM	11/21/2012 12:01 PM	21	21	700 Customer-caused	999 No Equipment failure	001 < 1 KV (Secondary/L	100 Clear, calm	1	0.6
Fleming Mason Energy	FSE928	12/8/2012 5:45 PM	12/8/2012 8:43 PM	6	178	300 Material or equipment f	360 Fuse cutout (damaged,	004 25 KV	010 Rain	1	0.35
Fleming Mason Energy	FSE946	12/17/2012 5:16 PM	12/17/2012 6:30 PM	4	74	500 Lightning	999 No Equipment failure	004 25 KV	020 Lightning	6	17.8
Fleming Mason Energy	OC727317117	12/29/2012 3:30 AM	12/29/2012 5:16 AM	40	106	590 Weather, other	999 No Equipment failure	004 25 KV	040 Snow	4	4.9333
Fleming Mason Energy	CO10535	12/29/2012 6:59 AM	12/30/2012 12:59 AM	6	1080	590 Weather, other	300 Line conductor	004 25 KV	040 Snow	40	70.6667
Fleming Mason Energy	x430208002	2/22/2013 6:46 AM	2/22/2013 8:30 AM	1	104	999 Cause unknown	999 No Equipment failure	004 25 KV	040 Snow	6	108
Fleming Mason Energy	FSE940	3/14/2013 6:26 PM	3/14/2013 9:20 PM	3	174	300 Material or equipment f	360 Fuse cutout (damaged,	004 25 KV	050 Ice	1	1.7333
Fleming Mason Energy	FSE995	3/31/2013 10:14 AM	3/31/2013 11:35 AM	13	82	999 Cause unknown	999 No Equipment failure	004 25 KV	100 Clear, calm	3	8.7
Fleming Mason Energy	x370553031	4/5/2013 5:09 AM	4/5/2013 6:27 AM	1	78	999 Cause unknown	999 No Equipment failure	004 25 KV	100 Clear, calm	13	17.55
Fleming Mason Energy	x380775003	4/19/2013 7:50 AM	4/19/2013 11:20 AM	1	209	400 Decay/age of material/ec	600 Secondary or service co	001 < 1 KV (Secondary/L	010 Rain	1	1.3
Fleming Mason Energy	370334021	4/19/2013 9:05 AM	4/19/2013 10:27 AM	1	82	700 Customer-caused	999 No Equipment failure	001 < 1 KV (Secondary/L	010 Rain	1	3.5
Fleming Mason Energy	x370436013	4/30/2013 4:08 PM	4/30/2013 6:15 PM	1	127	300 Material or equipment f	360 Fuse cutout (damaged,	004 25 KV	100 Clear, calm	1	1.3667
Fleming Mason Energy	x430208004	5/10/2013 8:32 AM	5/10/2013 11:00 AM	1	148	600 Small animal/bird	510 Transformer fuse or bre	004 25 KV	100 Clear, calm	1	2.1167
Fleming Mason Energy	OC370219001	5/14/2013 8:57 PM	5/14/2013 9:47 PM	14	50	999 Cause unknown	360 Fuse cutout (damaged,	004 25 KV	100 Clear, calm	1	2.4667
Fleming Mason Energy	FSE995	5/21/2013 6:23 PM	5/21/2013 7:53 PM	12	90	500 Lightning	999 No Equipment failure	004 25 KV	100 Clear, calm	14	11.6667
Fleming Mason Energy	x380542100	5/26/2013 4:51 AM	5/26/2013 6:35 AM	2	104	999 Cause unknown	360 Fuse cutout (damaged,	004 25 KV	020 Lightning	12	18
Fleming Mason Energy	FSE1002	6/6/2013 12:57 PM	6/6/2013 1:48 PM	4	51	500 Lightning	999 No Equipment failure	004 25 KV	100 Clear, calm	2	3.4667
Fleming Mason Energy	x370649020	6/7/2013 10:15 AM	6/7/2013 10:58 AM	1	43	999 Cause unknown	999 No Equipment failure	004 25 KV	020 Lightning	4	3.4
Fleming Mason Energy	FSE1002	6/8/2013 10:37 AM	6/8/2013 11:39 AM	4	62	600 Small animal/bird	999 No Equipment failure	004 25 KV	100 Clear, calm	1	0.7167
Fleming Mason Energy	FSE1002	6/9/2013 6:48 PM	6/9/2013 9:25 PM	4	158	500 Lightning	999 No Equipment failure	004 25 KV	100 Clear, calm	4	4.1333
Fleming Mason Energy	C08837	6/10/2013 9:23 AM	6/10/2013 11:00 AM	7	97	999 Cause unknown	999 No Equipment failure	004 25 KV	020 Lightning	4	10.4667
Fleming Mason Energy	x370438020	6/11/2013 12:38 PM	6/11/2013 2:19 PM	1	101	600 Small animal/bird	510 Transformer fuse or bre	004 25 KV	010 Rain	7	11.3167
Fleming Mason Energy	x370649010	6/20/2013 4:58 PM	6/20/2013 6:30 PM	1	93	500 Lightning	360 Fuse cutout (damaged,	004 25 KV	100 Clear, calm	1	1.6833
Fleming Mason Energy	x370646001	6/22/2013 8:14 PM	6/22/2013 10:09 PM	1	115	300 Material or equipment f	330 Jumper	004 25 KV	020 Lightning	1	1.5333
Fleming Mason Energy	x370545009	7/1/2013 11:16 AM	7/1/2013 12:30 PM	1	74	600 Small animal/bird	510 Transformer fuse or bre	004 25 KV	100 Clear, calm	1	1.9167
Fleming Mason Energy	FSE940	7/1/2013 2:09 PM	7/1/2013 2:48 PM	3	39	500 Lightning	999 No Equipment failure	004 25 KV	100 Clear, calm	1	1.2333
Fleming Mason Energy	x370869032	7/2/2013 11:43 AM	7/2/2013 1:28 PM	1	105	600 Small animal/bird	510 Transformer fuse or bre	004 25 KV	020 Lightning	3	1.95
Fleming Mason Energy	x370544002	7/2/2013 9:07 PM	7/2/2013 9:40 PM	1	33	500 Lightning	510 Transformer fuse or bre	004 25 KV	100 Clear, calm	1	1.75
Fleming Mason Energy	OC295	7/2/2013 6:02 PM	7/2/2013 8:31 PM	100	150	510 Wind, not trees	999 No Equipment failure	004 25 KV	020 Lightning	1	0.55
Fleming Mason Energy	x370659003	7/9/2013 12:23 PM	7/9/2013 1:59 PM	1	96	500 Lightning	999 No Equipment failure	004 25 KV	030 Wind	100	248.3333
									100 Clear, calm	1	1.6

4. Refer to page 4 of Fleming-Mason's Answer. Fleming-Mason claims that the line providing service to the Vice's home has been inspected twice in the last two years and is currently being inspected more frequently than required by Commission Regulations. Pursuant to 807 KAR 5:006, Section 26(3), Fleming-Mason should be maintaining appropriate records of these inspections. Provide inspection records for the distribution line servicing the Vices' home from 2009 to the date of this Request for Information.

RESPONSE:

See attached.

Fleming-Mason Energy

LINE INSPECTION SHEETS

This Section Contains:

- Peasticks Substation
- Sharpsburg
- Inspection start date 3/31/09
- Completion date 4/2/09
- Completed by A.M G.B

Post Ice Storm Inspection

SUBSTATIONS	COMPLETED BY	START DATE	COMPLETE DATE
HILDA			
CRANSTON RD.	Joey	4/14/2009	4/15/2009
MOREHEAD	Carey	4/14/2009	4/14/2009
INTERCHANGE	Gale	4/15/2009	4/15/2009
KY.#32 TWD. FLEMINGSBURG	Joey	4/13/2009	4/22/2009
MAYSVILLE			
KENTON STATION	Anthony	3/30/2009	4/1/2009
IND. PARK	Anthony	3/26/2009	3/26/2009
SOUTHERN STATES	Anthony	3/26/2009	3/30/2009
MURPHYSVILLE			
WEAVER RD.	Anthony	3/25/2009	3/26/2009
STONEWALL	Jeff	3/26/2009	4/2/2009
BARRETT PK.	Anthony	3/26/2009	4/2/2009
STRODES RUN	GARY	3/13/2009	3/25/2009
PEASTICKS			
FORDGE MILL	Anthony	4/22/2009	4/24/2009
POLKSVILLE	Anthony	4/1/2009	4/2/2009
HART PK.	Anthony	4/20/2009	4/21/2009
SHARPSBURG	Anthony	3/31/2009	4/2/2009
SHARKEY			
FAMILY DOLLAR	Gale	4/2/2009	4/16/2009
801 FARMERS	Gale	4/8/2009	4/14/2009
SHARKEY	Gale	4/2/2009	4/16/2009
IND. PARK	Gale	4/2/2009	4/16/2009
OAK RDG.			
BURTONVILLE	Gale	4/6/2009	4/6/2009
PETERSVILLE	Ashley	4/2/2009	4/7/2009
MUD LICK	Ashley	4/2/2009	4/22/2009
FLEMINGSBURG			
MT. CARMEL	Joey	4/7/2009	4/10/2009
TILTON	Duane	4/2/2009	4/3/2009
COWAN	Carey	4/2/2009	4/3/2009
TOWN CIRCUIT	Joey	4/2/2009	4/6/2009
UNDERBUILD	Rob F.	4/2/2009	4/7/2009
CHARTERS			
BURTONVILLE	Gary	4/14/2009	4/15/2009
TOLLESBORO	Duane F.	4/14/2009	4/17/2009
VANCEBURG	Duane F.	4/6/2009	4/9/2009
HOLLY	Anthony M.	4/6/2009	4/8/2009
RECTORVILLE			
OWL HOLLOW	Rob	4/6/2009	4/6/2009
TOLLESBORO	Duane	3/25/2009	3/30/2009
PLUMVILLE	Ashley	4/6/2009	4/21/2009
PLUMMERS LANDING			
FLEMINGSBURG	Rob	3/24/2009	3/27/2009
MUSES MILL	Rob	3/23/2009	3/24/2009
HILLSBORO	Gary	3/26/2009	3/31/2009
HILLSBORO			
GRANGE CITY	Anthony	4/16/2009	4/22/2009
SHERBURNE	Carey	3/19/2009	3/23/2009
POPULAR PLAINS	Carey	3/23/2009	3/24/2009
RINGOS	Joey	3/13/2009	4/16/2009
SNOW HILL			
BLUELICKS	Jeff	4/6/2009	4/8/2009
OGDEN RIDGE	Jeff	4/20/2009	4/22/2009
PIQUA	Joey	4/6/2009	4/6/2009
SNOW HILL	Gale	3/23/2009	3/25/2009

POTENTIAL HAZARD REPORT

Name Gary Kissick Account # 3907-62-063
Location Cow Cr Rd Polksville

Improper Clearance Lightning Arrestor
 Primary Other Equipment
 Secondary

Span Length Hazardous Activity
 Guy Wire

Loose Missing
 Broken
 Missing

Loose Neutral Other
 Broken Insulator line needs
 Missing Hardware resag ed & new

Observed by: Budge Date: 3-31-09 Time: 12:00 AM (PM)
Referred to: SM Date: _____

Work Completed: Completed

By: SM Date: 5-18-09





Fleming-Mason Energy

LINE INSPECTION SHEETS

This Section Contains:

- Peasticks Substation
- Sharpsburg
- Inspection start date 10/19/10
- Completion date 11/30/10
- Completed by G.J. K. S.

OVERHEAD LINE INSPECTION

Date 11-30-10 Inspector GRJ Substation Pasticks Line Section _____

Location _____ Circuit Sharpsburg Structure _____

<input type="checkbox"/> Bad top on pole <input type="checkbox"/> Pole Leaning <input type="checkbox"/> Other <input type="checkbox"/> Bad Crossarm <input type="checkbox"/> Bad Braces _____ _____ _____	<input type="checkbox"/> Cut R/W <input type="checkbox"/> Cut Vines <input type="checkbox"/> Other _____ _____ _____	<input type="checkbox"/> Broken Bell <input type="checkbox"/> Broken Insulator <input type="checkbox"/> Loose Guy Wire <input type="checkbox"/> Other _____ _____ _____	<input type="checkbox"/> Bad Bushing OCR <input type="checkbox"/> Bad Arrestor OCR <input type="checkbox"/> OCR Leaking Oil <input type="checkbox"/> Check Cut-out OCR Pole <input type="checkbox"/> Other _____ _____ _____	<input type="checkbox"/> Bad Bushing Regulator <input type="checkbox"/> Check Cut-out Regulator <input type="checkbox"/> Regulator Leaking <input type="checkbox"/> Bad Lightning Arrestor <input type="checkbox"/> Other _____ _____ _____
--	---	---	---	--

<input type="checkbox"/> Retire Transformer <input type="checkbox"/> Bad Lightning Arrestor <input type="checkbox"/> Transformer <input type="checkbox"/> Broken Bushing on Transformer <input type="checkbox"/> Transformer Leaking Oil <input type="checkbox"/> Other _____ _____ _____	<input type="checkbox"/> Unhook tap that feeds _____ _____ _____ _____ <p style="text-align: center;"><u>East Fork</u> <u>MT Pleasant</u></p> _____ <p style="text-align: center;"><u>Anytime</u></p> _____	<input type="checkbox"/> Phase Raveled <input type="checkbox"/> Phase Down <input type="checkbox"/> Neutral Down <input type="checkbox"/> Neutral Raveled out <input type="checkbox"/> Check Sag <input type="checkbox"/> Check Clearance <input type="checkbox"/> Other _____ _____ _____
---	--	---

Comments: ° Cut vines on A1 (3803-32-013) Anytime complete
 ° Cut vines on A1 just past (3803-32-013) Anytime complete
 ° Install basket on Tap (3801-12-016) Anytime complete
 ° Kill transformer. Hot triplex hanging down (3801-12-014) complete
 ° Tighten guy & replace guy guard (3704-26-006) A4 with 2 taps complete

12-29-10

Completed by *[Signature]* Date 12-29-10 W.O. if needed _____
[Signature]

POTENTIAL HAZARD REPORT

Name David Arnett Account # 3808-79-07

Location 6251 Hwy 60 E

- Improper Clearance
 - Primary
 - Secondary
- Lightning Arrestor
- Other Equipment
- Span Length
- Guy Wire
 - Loose
 - Broken
 - Missing
- Hazardous Activity
- Loose Neutral
- Other
- Broken Insulator
- Missing Hardware
- Bad Pole

may have to take underground loose her underground

A-5 leaning straighten & Foam

Observed by: JH Date: 10-19-2010 Time: _____ AM/PM

Referred to: S. Harn Date: _____

Work Completed: Complete

By: _____ Date: _____

CHAPMAN PRINTING CO. HUNTINGTON, WV 25728

OVERHEAD LINE INSPECTION

Date 11-24-10 Inspector GRJ Substation Peasticks Line Section _____

Location _____ Circuit Sharpsburg Structure _____

<input type="checkbox"/> Bad top on pole <input type="checkbox"/> Pole Leaning <input type="checkbox"/> Other <input type="checkbox"/> Bad Crossarm <input type="checkbox"/> Bad Braces _____ _____ _____	<input type="checkbox"/> Cut R/W <input type="checkbox"/> Cut Vines <input type="checkbox"/> Other _____ _____ _____	<input type="checkbox"/> Broken Bell <input type="checkbox"/> Broken Insulator <input type="checkbox"/> Loose Guy Wire <input type="checkbox"/> Other _____ _____ _____	<input type="checkbox"/> Bad Bushing OCR <input type="checkbox"/> Bad Arrestor OCR <input type="checkbox"/> OCR Leaking Oil <input type="checkbox"/> Check Cut-out OCR Pole <input type="checkbox"/> Other _____ _____ _____	<input type="checkbox"/> Bad Bushing Regulator <input type="checkbox"/> Check Cut-out Regulator <input type="checkbox"/> Regulator Leaking <input type="checkbox"/> Bad Lightning Arrestor <input type="checkbox"/> Other _____ _____ _____
--	---	---	---	--

<input type="checkbox"/> Retire Transformer <input type="checkbox"/> Bad Lightning Arrestor <input type="checkbox"/> Transformer <input type="checkbox"/> Broken Bushing on Transformer <input type="checkbox"/> Transformer Leaking Oil <input type="checkbox"/> Other _____ _____ _____	<input type="checkbox"/> Unhook tap that feeds _____ _____ _____ <div style="text-align: center;">Turnout #111</div> <div style="text-align: center;">Salt well</div> <div style="text-align: center;">DRY</div> _____ _____	<input type="checkbox"/> Phase Raveled <input type="checkbox"/> Phase Down <input type="checkbox"/> Neutral Down <input type="checkbox"/> Neutral Raveled out <input type="checkbox"/> Check Sag <input type="checkbox"/> Check Clearance <input type="checkbox"/> Other _____ _____ _____
---	---	---

Comments: ° Need to install basket. (3708-77-001) DRY. Complete

° Need to retire transformer & triplex (3708-78-016) DRY Comp.

° Retire transformer & 2 pole service (4302-09-005) DRY Comp.

° Need to install basket on Trans. (3708-77-005) DRY (Chenault Farm) bnp

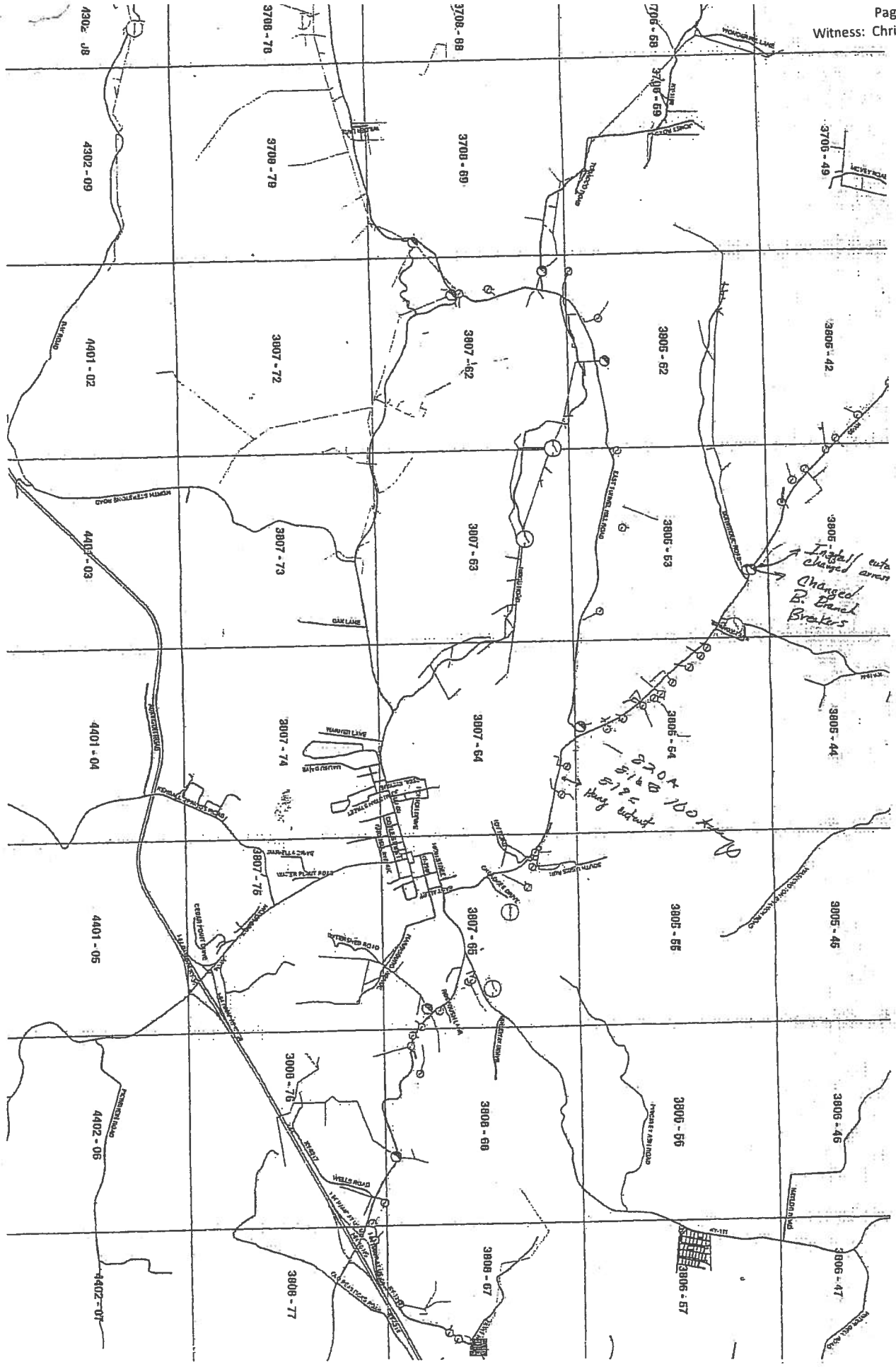
Completed by A. Jamison Date 8-6-12 W.O. if needed _____

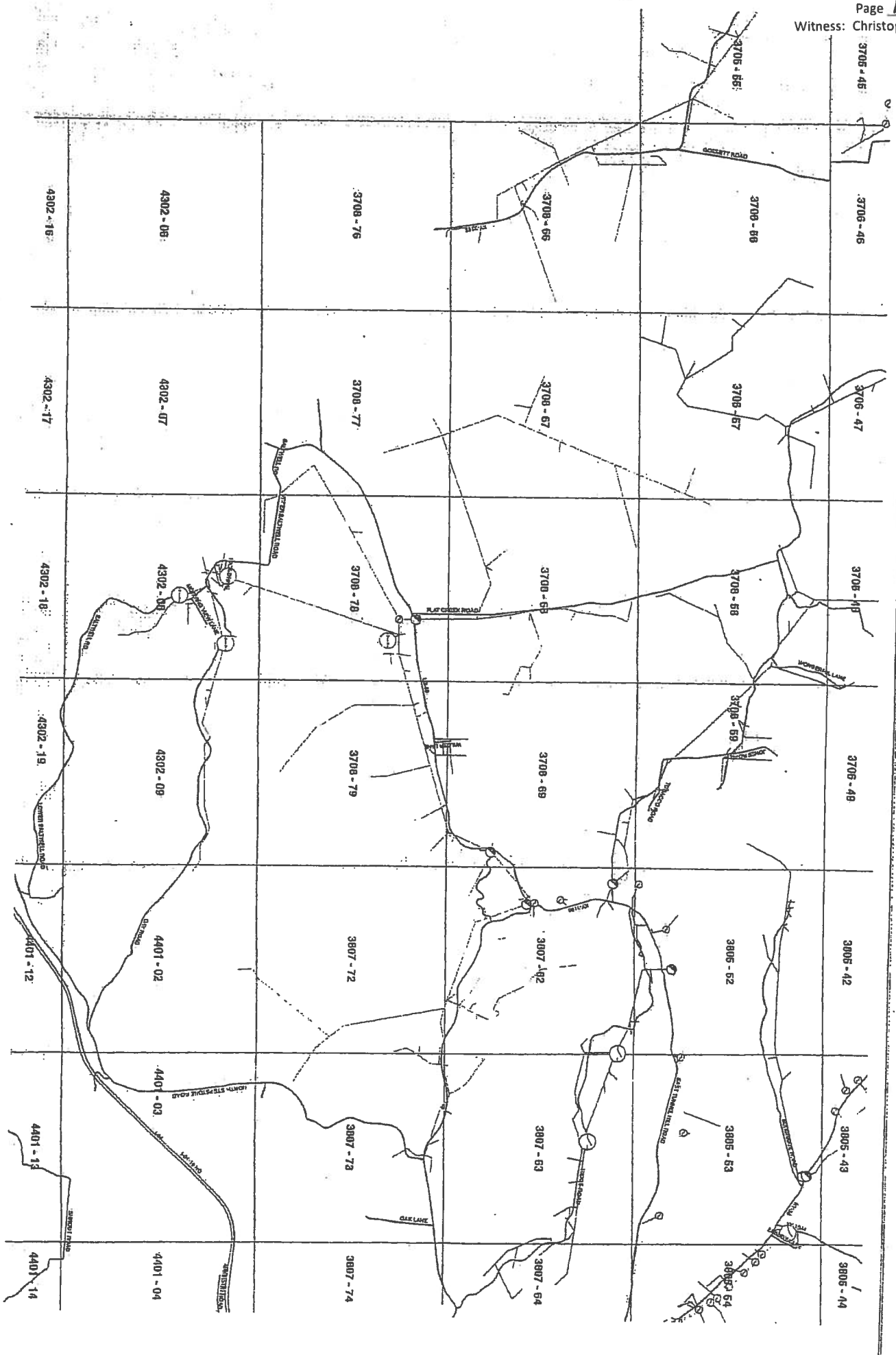
Fleming-Mason Energy

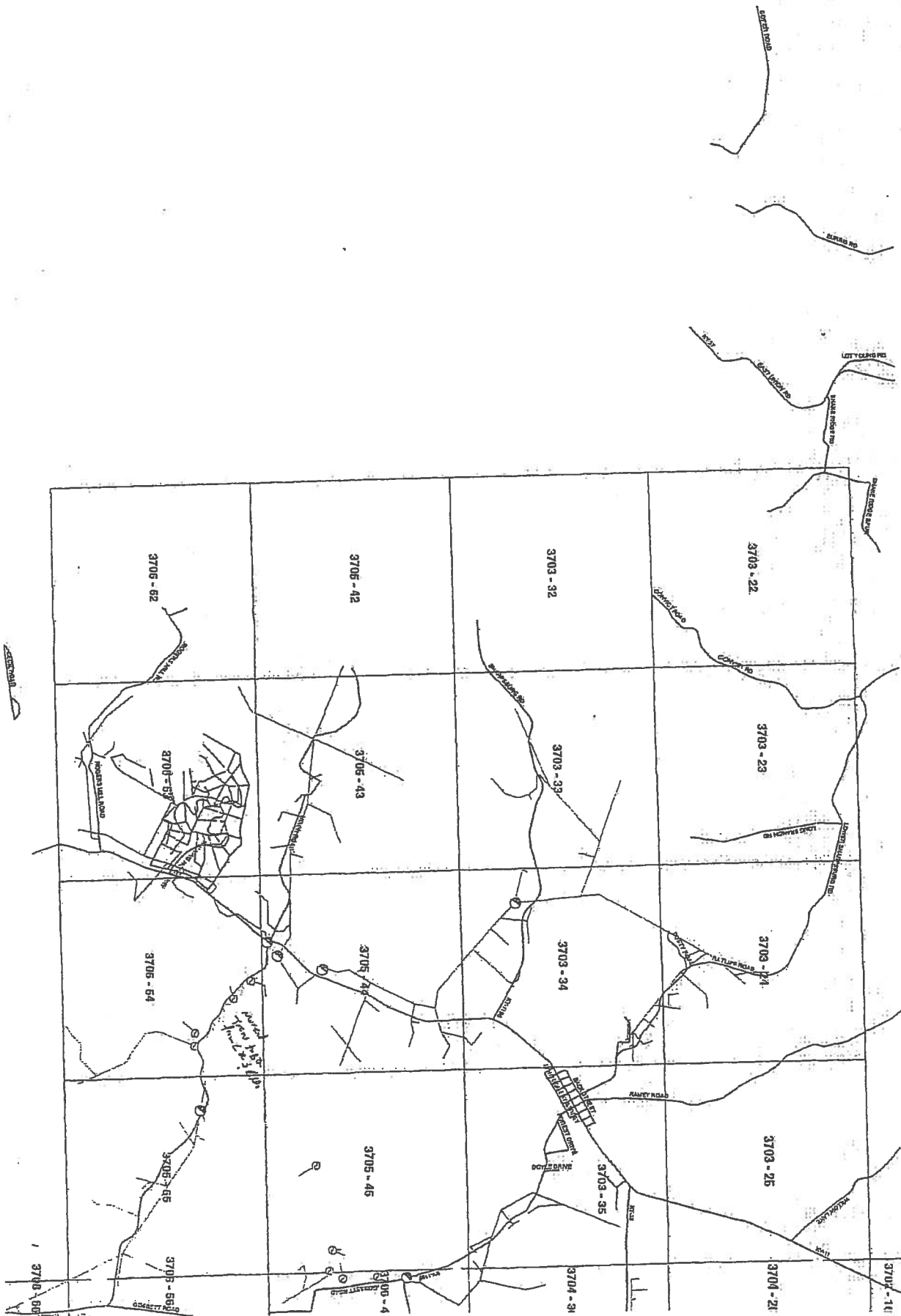
LINE INSPECTION SHEETS

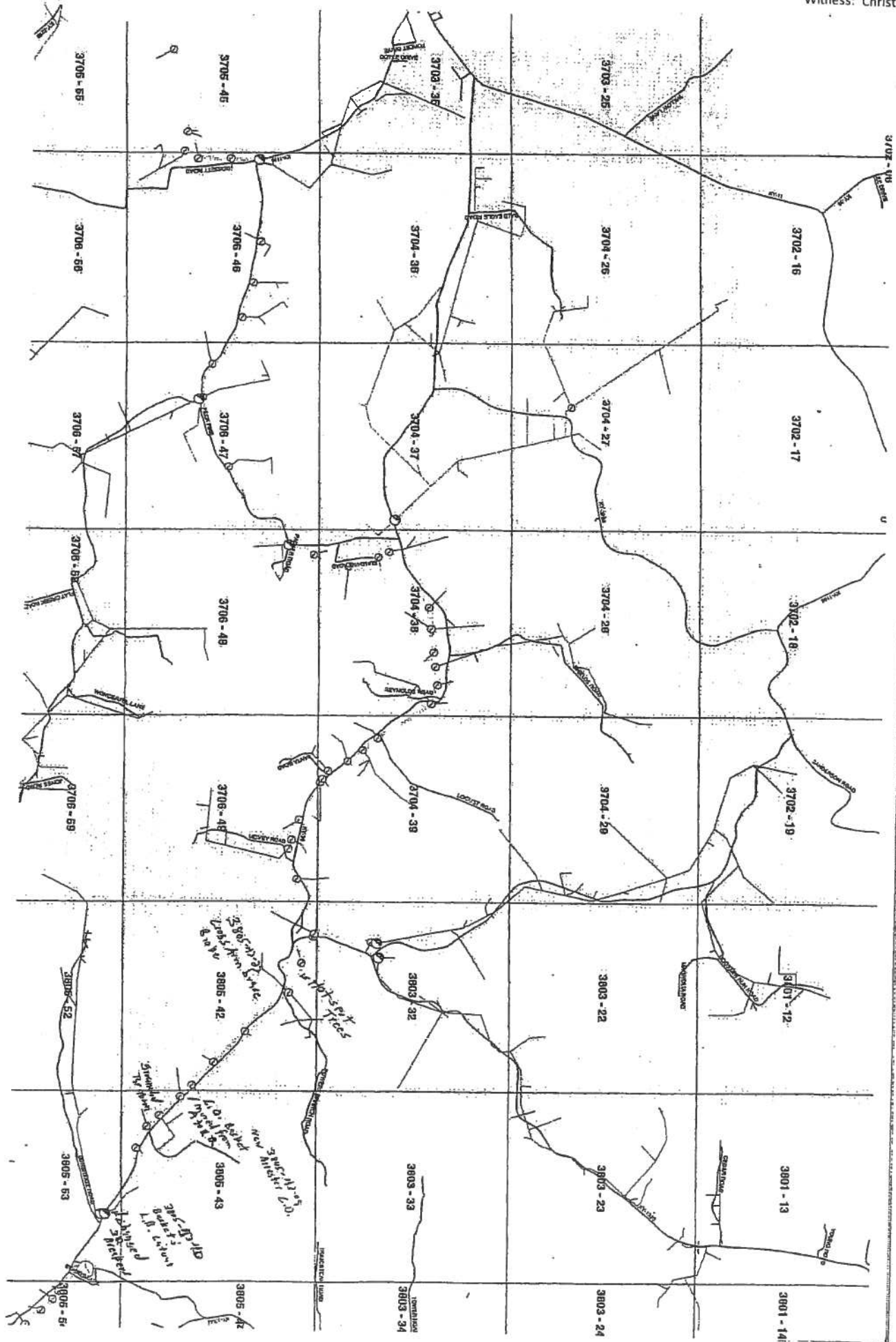
This Section Contains:

- Peasticks Substation
- Sharpsburg
- Inspection start date 06/25/12
- Completion date 7/11/2012
- Completed by G.J. B.G.M.



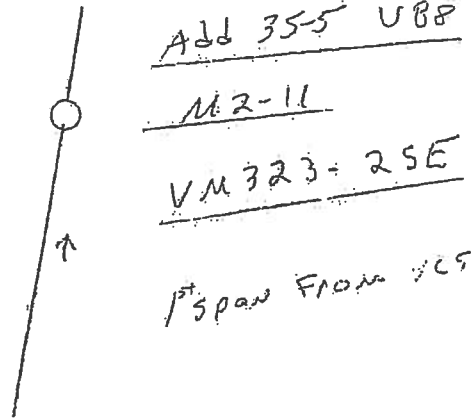






STAKED BY: <u>BGM/AZ</u>	COUNTY <u>BATH</u>	<input type="checkbox"/> NEW RES <input type="checkbox"/> S.W. M.H. <input type="checkbox"/> D.W. M.H. <input type="checkbox"/> BARN <input type="checkbox"/> GARAGE
STAKING DATE: <u>6/20/12</u>	NAME	<input type="checkbox"/> SL <input type="checkbox"/> TEMP <input type="checkbox"/> REVAMP
WO: <u>61158</u>	FM LINE INSPECTIONS	<input type="checkbox"/> OTHER
CONS: <u>3705-44-029</u> ✓	ROAD <u>262 Springfield Rd</u>	ADDRESS
TRANS:	Lat. <u>38.</u>	Amp
KVA	Long. <u>-83.</u>	<input type="checkbox"/> INSPECTED: CONDITIONS: <input type="checkbox"/> DRY <input type="checkbox"/> ANYTIME

- 7.2
- 14.4
- Dual



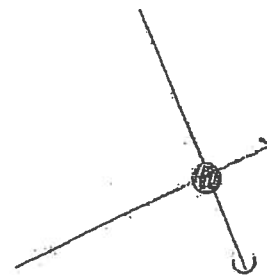
Handwritten: J.A.H. RW

Handwritten: J.P.

Handwritten: EX UAH, M2-11, 2E1-2, 2E1-2, VM5-9

Handwritten: Remove #115 50M

Handwritten: Add straight blade



Handwritten: South Hwy 11

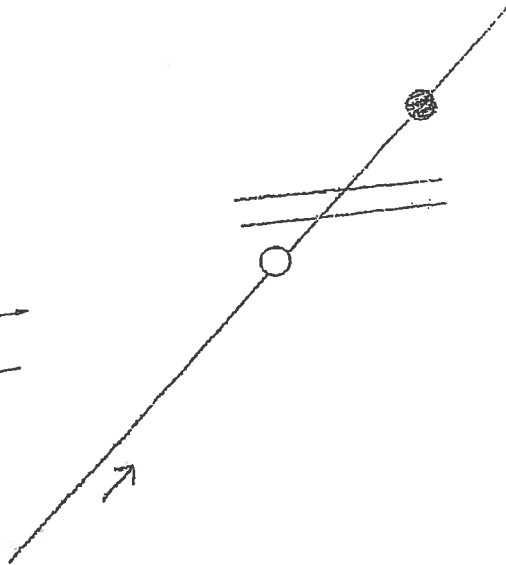
Handwritten: JUL 28 2012

NOTES: <u>This was done to protect 35 line</u>	
NEAREST NEIGHBOR LOC. <u>TAKE blade for cut-out</u>	
CONST. DATE: <u>7/21/12</u>	CONST. BY: <u>G. Jamison</u>

STAKED BY: <u>BGM/AZ</u>	COUNTY <u>BATH</u>	<input type="checkbox"/> NEW RES. <input type="checkbox"/> S.W. M.H. <input type="checkbox"/> B.W. M.H. <input type="checkbox"/> BARN <input type="checkbox"/> GARAGE
STAKING DATE: <u>6/27/12</u>	NAME	<input type="checkbox"/> S/L <input type="checkbox"/> TEMP <input type="checkbox"/> REVAMP
WO: <u>61157</u>	FM LINE INSPECTIONS	<input type="checkbox"/> OTHER
CONS: <u>3705-55-018V</u>	ROAD <u>Springfield Church</u>	ADDRESS
TRANS:	Lat. <u>38.</u>	Amp
KVA	Long. <u>-83.</u>	<input type="checkbox"/> INSPECTED: <input type="checkbox"/> DRY <input checked="" type="checkbox"/> ANYTIME
<input type="checkbox"/> 7.2		
<input type="checkbox"/> 14.4		
<input type="checkbox"/> Dual		

Add 45-3 VAI-1
M2-1 M5-6

EX A6, M2-17
M323-254 (230)
VM5-9
Retire 47#3
Add SOLID BLADE



GRJ
 R. M.
 J. B.

Add 45-3 VAG, M2-11
M323 25L

JUN 28 2012

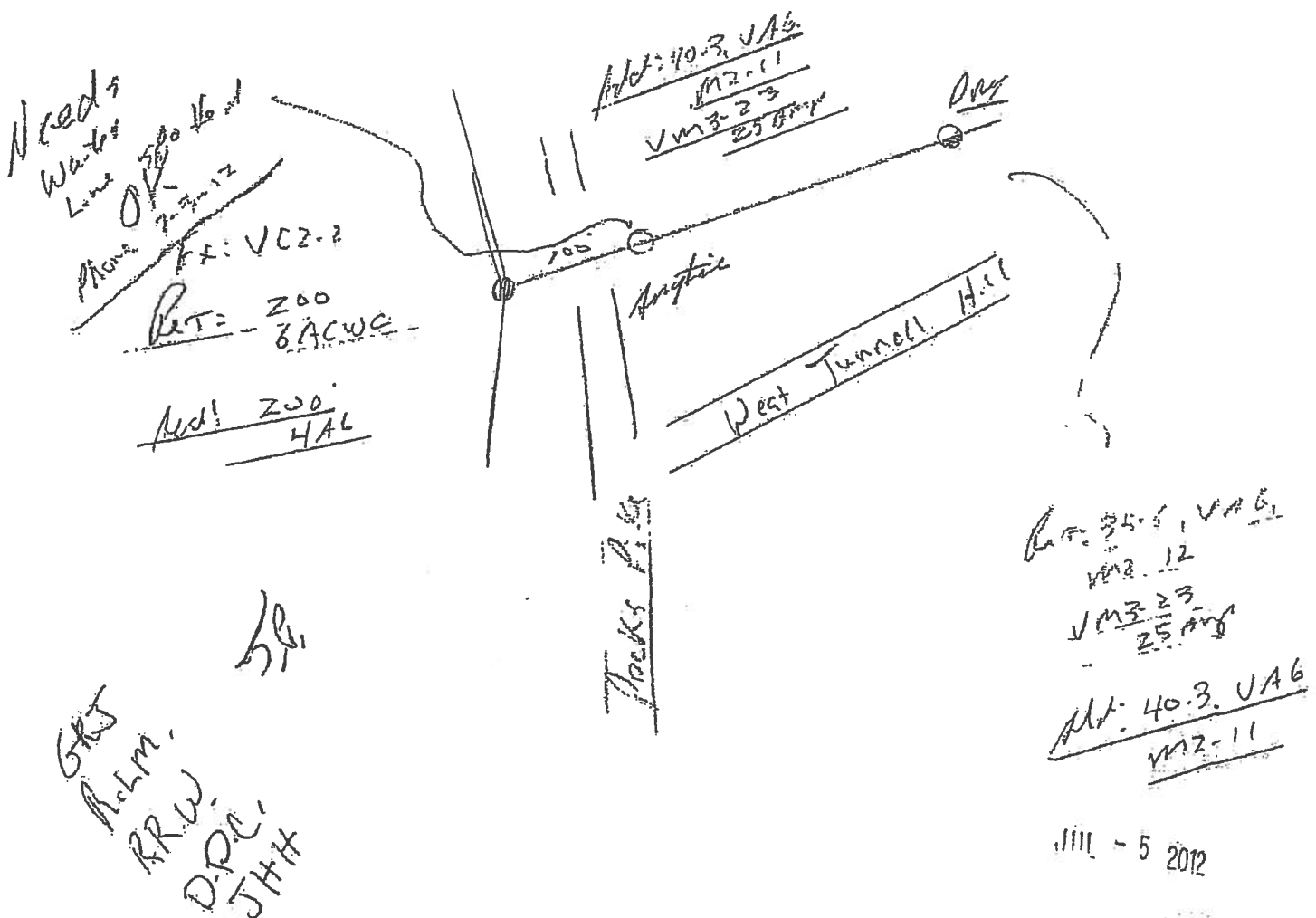
This was done to protect 33 line

PAGE 1

NOTES: <u>Span next to Auto 1 mile from 11</u>	
NEAREST NEIGHBOR LOC. <u>TAKK Blade For cut out</u>	
CONST. DATE: <u>7/12/12</u>	CONST. BY: <u>G. Jamison</u>

STAKED BY: <u>Am BM</u>	COUNTY <u>Bath Co</u>	<input type="checkbox"/> NEW RES. <input type="checkbox"/> S.W. M.H. <input type="checkbox"/> D.W. M.H. <input type="checkbox"/> BARN <input type="checkbox"/> GARAGE
STAKING DATE: <u>7/18/12</u>	NAME <u>Peck's Pike Breaker</u>	<input type="checkbox"/> SL <input type="checkbox"/> TEMP <input type="checkbox"/> REVAMP
WO: <u>6.179</u>	ROAD <u>Peck's Pike</u>	<input type="checkbox"/> OTHER
CONS:	Lat. <u>38.</u>	ADDRESS
TRANS.:	Long. <u>-83.</u>	Amp
KVA		<input type="checkbox"/> INSPECTED:
<input type="checkbox"/> 7.2		CONDITIONS: <input checked="" type="checkbox"/> DRY <input checked="" type="checkbox"/> ANYTIME
<input type="checkbox"/> 14.4		
<input type="checkbox"/> Dual		

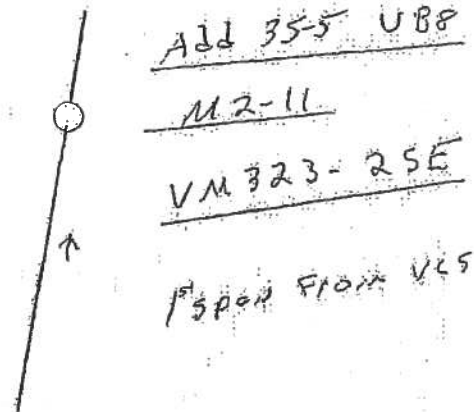
P.C.



NOTES: <u>take new OER</u>	
NEAREST NEIGHBOR LOC.	
CONST DATE: <u>7/11/12</u>	CONST BY: <u>A. Jamison</u>

1111 - 5 2012

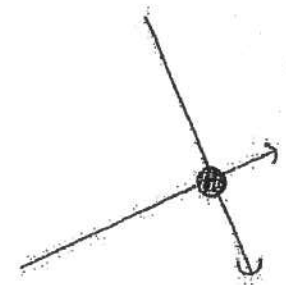
STAKED BY: <u>B6M/RZ</u>	COUNTY <u>BATH</u>	<input type="checkbox"/> NEW RES. <input type="checkbox"/> S.W. M.H. <input type="checkbox"/> D.W. M.H. <input type="checkbox"/> BARN <input type="checkbox"/> GARAGE
STAKING DATE: <u>6/27/12</u>	NAME	<input type="checkbox"/> SVL <input type="checkbox"/> TEMP <input type="checkbox"/> REVAAMP
WO: <u>61158</u>	FM LINE INSPECTIONS	
CONS: <u>3705-44-029</u>	ROAD <u>262 Springfield Rd</u>	ADDRESS
TRANS.:	Lat. <u>38.</u>	Amp
KVA	Long. <u>-83.</u>	<input type="checkbox"/> INSPECTED:
<input type="checkbox"/> 7.2		CONDITIONS: <input type="checkbox"/> DRY <input type="checkbox"/> ANYTIME
<input type="checkbox"/> 14.4		
<input type="checkbox"/> Dual		



J.A.H.
J.P.
RRW
CR

EX VAN, M2-11
 2E1-2, 2E1-2, VM5-9

Remove
 #115 SAH



South Hwy 11

JUN 28 2012

Add straight blade

PAGE 1

NOTES: <u>This was done to protect 30 line</u>	
NEAREST NEIGHBOR LOC. <u>TAKE blade for cut-out</u>	
CONST. DATE: <u>7/21/12</u>	CONST. BY: <u>C. Jamison</u>

Fleming-Mason Energy

LINE INSPECTION SHEETS

This Section Contains:

- Peasticks Substation
- Sharpsburg
- Inspection start date 5-6-13 thru 5-8-13
- Completion date 5-8-13
- Completed by Kent Maguire
Carey Hannes
Josh Riggdon

POTENTIAL HAZARD REPORT

Name _____ Account # _____

Location 3705-44-018
Post Richwood Rd
A 11 Any time

Improper Clearance
 Primary
 Secondary
 Lightning Arrestor
 Other Equipment

Span Length
 Guy Wire
 Loose
 Broken
 Missing
 Hazardous Activity

Loose Neutral
 Broken Insulator
 Missing Hardware
 Bad Pole
 Other

Observed by: KSJCDG Date: 5-6-13 Time: _____ AM/PM
Referred to: J.H. + R.S. Date: 5-6-13
Work Completed: _____

Installed cut out
change arrester

By: JK Date: 5-28-13

POTENTIAL HAZARD REPORT

Name _____ Account # _____

Location 3705-55-004 (Dry)
769 Springfield Rd

Improper Clearance
 Primary
 Secondary
 Lightning Arrestor
 Other Equipment

Span Length
 Guy Wire
 Loose
 Broken
 Missing
 Hazardous Activity

Loose Neutral
 Broken Insulator
 Missing Hardware
 Bad Pole
 Other
Panel in
phase (corpe)

Observed by: KSJCDG Date: 5-16-13 Time: _____ AM/PM
Referred to: J.H. + R.S. Date: 5-16-13
Work Completed: _____

CMP
By: JK Date: 5-28-13

POTENTIAL HAZARD REPORT

Page 1 of 1
Witness: Christopher S. Perry

Name Mike Havers Account # _____
Location 3704-37-02 Hwy 36

- Improper Clearance
 - Primary
 - Secondary
- Lightning Arrestor
- Other Equipment
- Span Length
- Guy Wire
 - Loose
 - Broken
 - Missing
- Hazardous Activity
- Other phase raveled dry
- Loose Neutral
- Broken Insulator
- Missing Hardware
- Bad Pole

Observed by: KS + JR Date: 5-7-13 Time: _____ AM/PM
Referred to: JH + RS Date: _____
Work Completed: _____

By: JH Comp Date: 5-28-13

POTENTIAL HAZARD REPORT

Name _____ Account # _____
Location 3706-47-09 Anytime

- Improper Clearance
 - Primary
 - Secondary
- Lightning Arrestor
- Other Equipment
- Span Length
- Guy Wire
 - Loose
 - Broken
 - Missing
- Hazardous Activity
- Other phase raveled aluminum
- Loose Neutral
- Broken Insulator
- Missing Hardware
- Bad Pole

Observed by: KS + JR Date: 5-7-13 Time: _____ AM/PM
Referred to: JH + RS Date: _____
Work Completed: _____

By: JH Comp Date: 5-28-13

POTENTIAL HAZARD REPORT

Name _____ Account # _____

Location 3706-46-014

Any to me

Improper Clearance
 Primary
 Secondary
 Lightning Arrestor
 Other Equipment

Span Length _____

Guy Wire
 Loose
 Broken
 Missing
 Hazardous Activity _____

Loose Neutral
 Broken Insulator
 Missing Hardware
 Bad Pole
 Other
Fix jumpers
on A-4 with
A-5

Observed by: KS & CDG Date: 5-6-13 Time: _____ AM/PM

Referred to: J.H. & R.S Date: 5-6-13

Work Completed: _____

Comp

By: JM Date: 5-28-13

5. Refer to page 5 of Fleming-Mason's Answer. Fleming-Mason states that "the length in lineal miles from the source impacts reliability of a distribution circuit." Fleming-Mason also claims the distribution line serving the Vices' home is part of a long circuit which affected reliability through a higher probability of unforeseen problems affecting the service provided by the line.
- a. Provide the System Average Interruption Frequency Index ("SAIFI"), System Average Interruption Duration Index ("SAIDI"), and Customer Average Interruption Duration Index ("CAIDI") for the distribution circuit which includes the line servicing the Vices' home for each year from 2009 to 2012. Also, include the major outage category indentified for each index.

RESPONSE

2010	SAIDI	233.04 Minutes	Major Cause:	Power Supply 204.14 Minutes
	SAIFI	1.18 Minutes	Major Cause:	Power Supply 1.00 Minutes
	CAIDI	197.26 Minutes		
<hr/>				
2011	SAIDI	120.51 Minutes	Major Cause:	Power Supply 79.3 Minutes
	SAIFI	1.27 Minutes	Major Cause:	Power Supply 1.00 Minutes
	CAIDI	94.53 Minutes		
<hr/>				
2012	SAIDI	158.55 Minutes	Major Cause:	Power Supply 97.63 Minutes
	SAIFI	2.70 Minutes	Major Cause:	Power Supply 1.99 Minutes
	CAIDI	58.64 Minutes		

Note: Computerized Outage Management System (OMS) was installed in 2010. Data prior to this date is not as accurate as post-OMS installation and not included in this response.

- b. Provide what corrective action was taken, if any, to address any concerned related to the SAIFI, SAIDI, or CAIDI values for this circuit.

RESPONSE:

In an effort to maintain reliability, Fleming-Mason Energy has placed this circuit on its priority list. This circuit is inspected more frequently than the once every two year requirement. During these inspections, notes are made by line personnel and reviewed with the engineering staff on any corrective actions needed. Examples include relocation of poles, replacement of equipment that may be damaged, and upgrades of some equipment.

Fleming-Mason Energy is cutting and/or trimming trees that could potentially cause outages and reliability issues. At this time, our tree trimming crews are performing this enhanced schedule yearly.

Fleming-Mason Energy is also continuing to evaluate future improvements that can be made based on economic analysis. This includes building new facilities, creating new tie lines, or working with other utilities.

- c. Provide voltage charts for all phases of the circuit, beginning at the substation, feeding the Vices' home from 2009 to the present day.

RESPONSE:

Attached are recordings for:

September, 2009

May, 2010

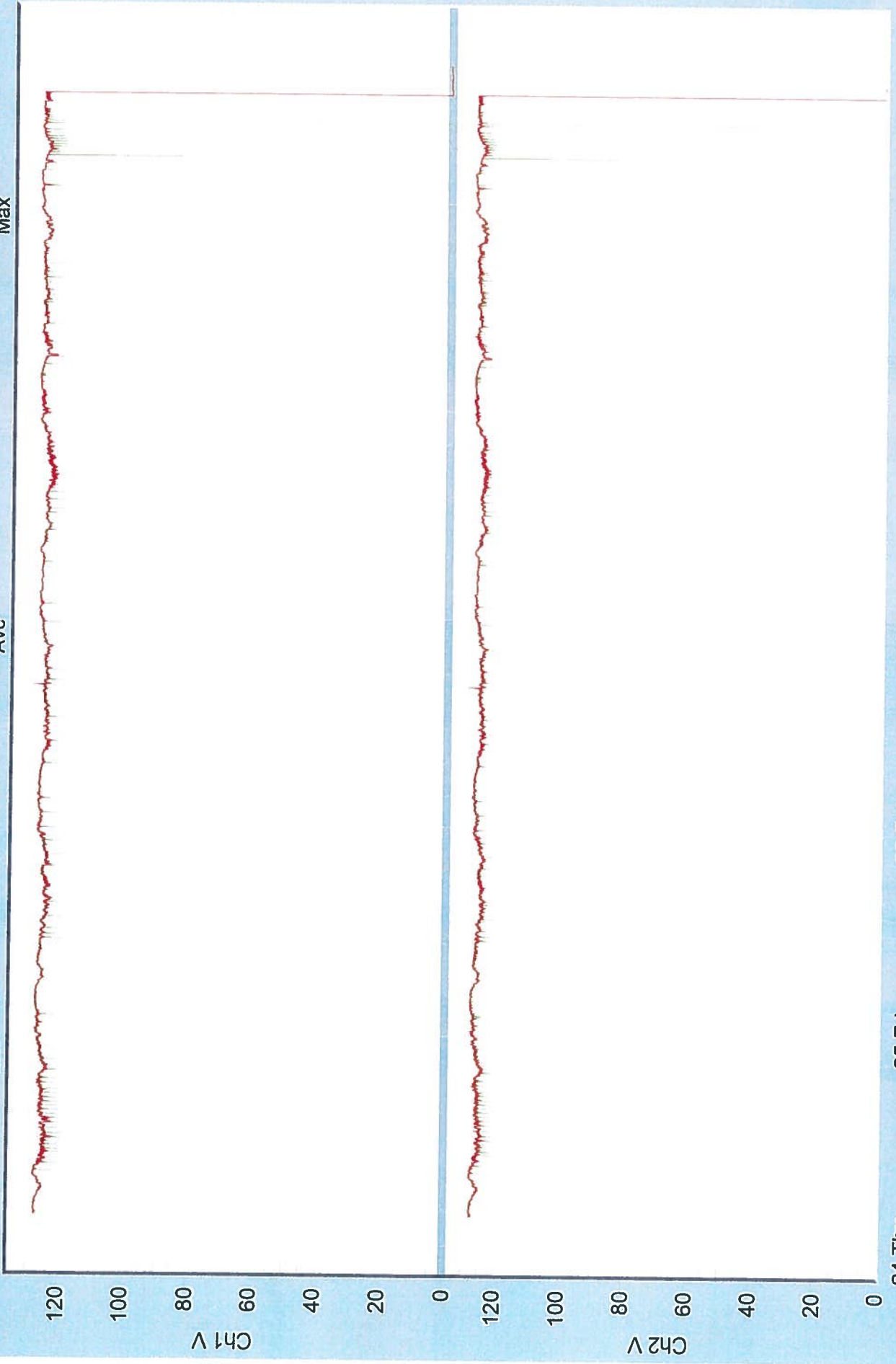
June, 2012.

RMS Voltage

Min

Ave

Max



24 Thu
Sep 2009
Saltwell

25 Fri

26 Sat

27 Sun

28 Mon

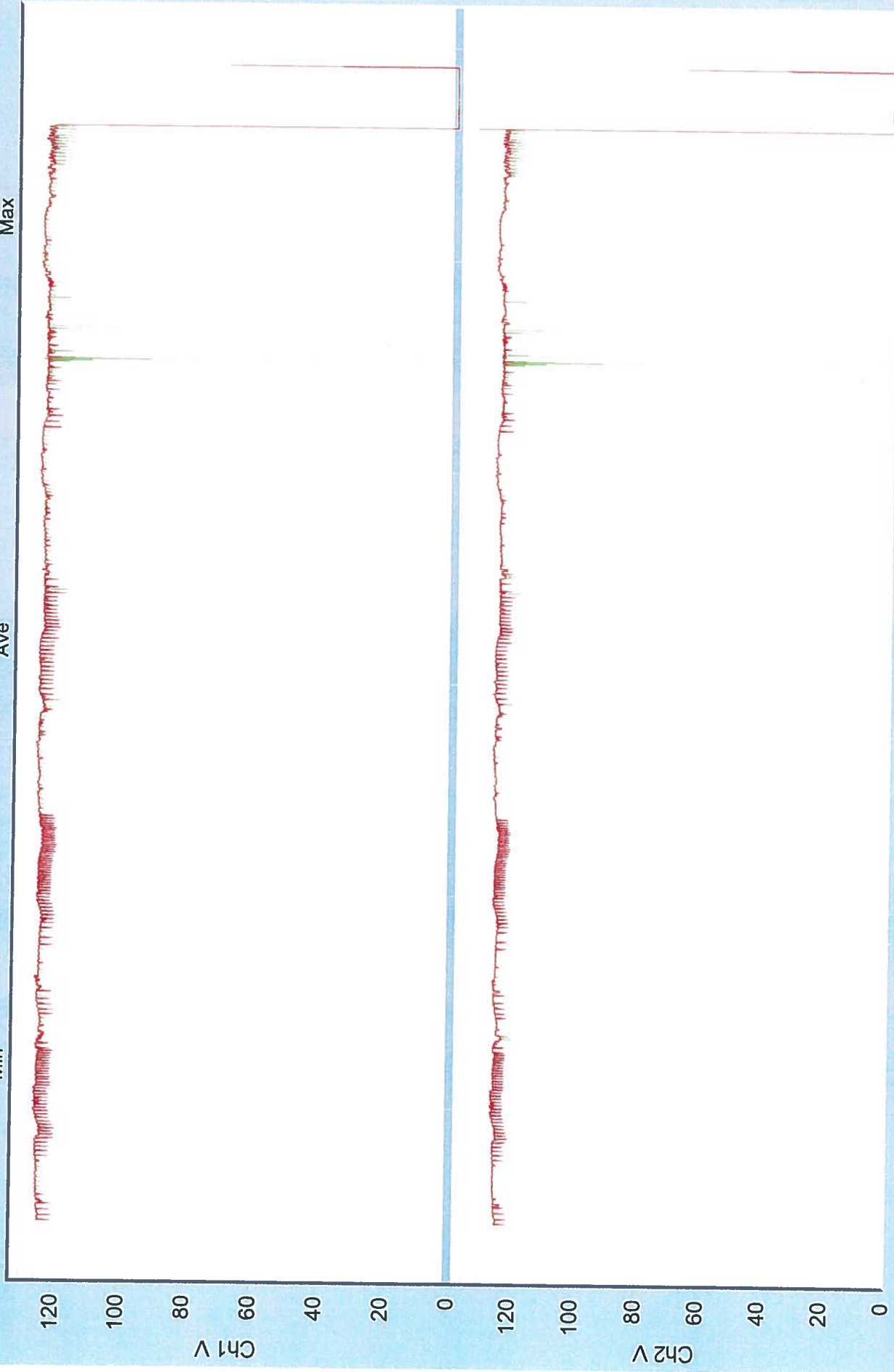
29 Tue

RMS Voltage

Min

Ave

Max



9 Sun

10 Mon

11 Tue

12 Wed

13 Thu

14 Fri

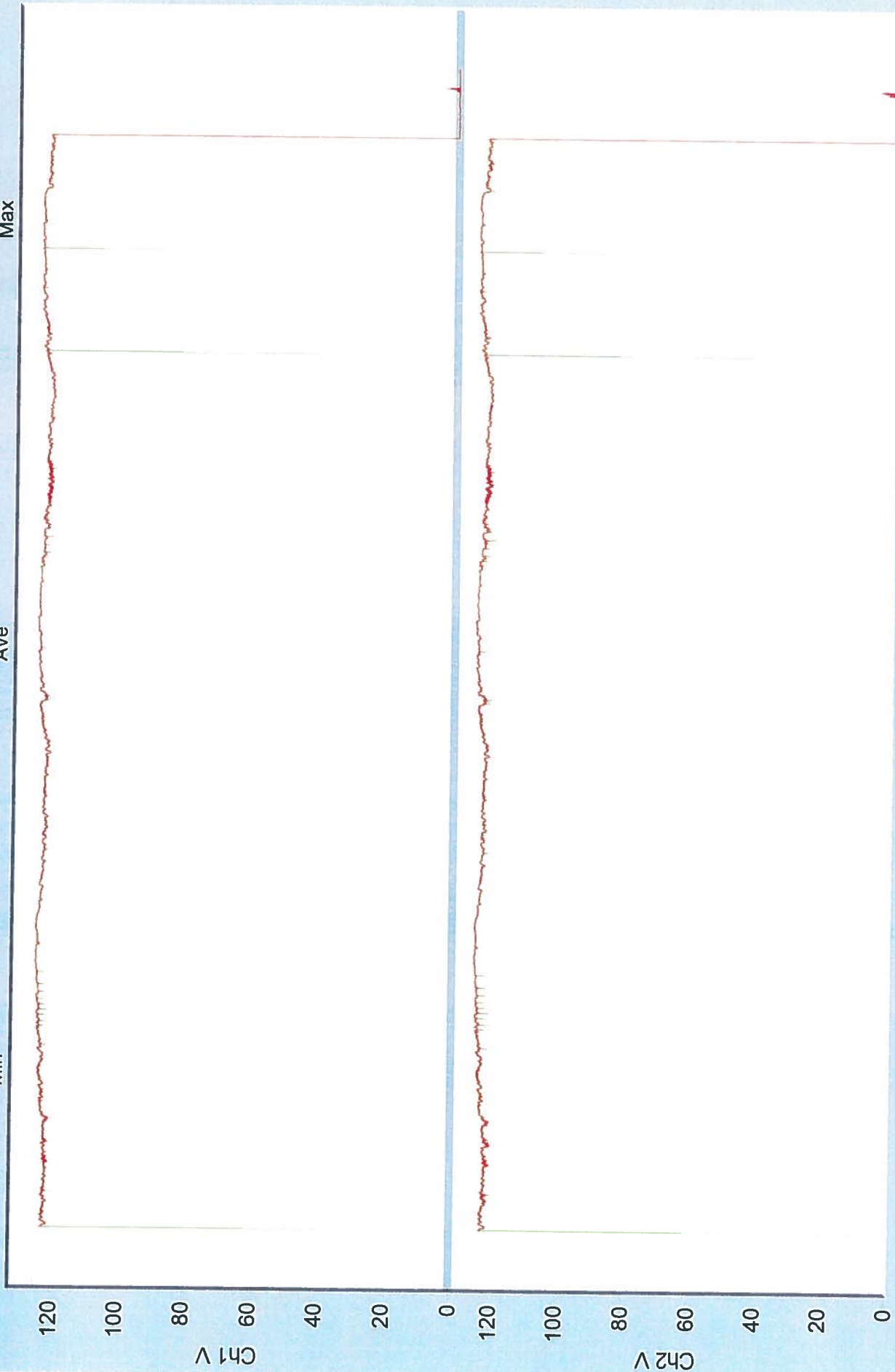
May 2010
Lawrence Richards 380765002

RMS Voltage

Min

Ave

Max



28 Thu

27 Wed

26 Tue

Jun 2012
Richard Lee Walking Horse Way

6. Refer to the discussion beginning on page 5 of Fleming-Mason's Answer regarding the Homeguard voltage surge suppression equipment installed by Fleming-Mason at the Vices' home. Fleming-Mason indicates that installation of the Homeguard equipment involved placing one surge suppressor at the meter base and other protective devices on specific equipment in the home. Refer also to Item 6 in Section III of Fleming-Mason's Answer on page 9, and the statement, "Fleming-Mason simply installed the portion that went into the meter base." Explain why Fleming-Mason delayed sending the suppressor installed at the meter base for testing until after the Commission's investigation which occurred on August 8, 2012.

RESPONSE:

There are two pieces of protective equipment in this investigation that were tested. First, there was a surge protection strip, similar to ones purchased at retail stores for computers that was installed inside the home and was connected to a television that was allegedly damaged. The second protection device was a surge protection device that was installed by Fleming-Mason Energy line personnel at the meter base for the purpose of protecting the whole home.

The surge strip was sent off for testing at the request of Mr. Vice and with the support of Fleming-Mason Energy staff. The test indicated that there had been no overvoltage experienced by the surge strip. With no overvoltage experienced at the surge strip, the television must have been damaged from some other event.

There are two reasons for the delay in testing the device at the meter base. First, upon completion of the test on the surge strip and the subsequent results showing no overvoltage at the strip, we assumed that the device at the meter base would show similar results. The two devices should both show an overvoltage if there is damage on a television plugged into the surge strip. Since the strip test was negative, there seemed to be no reason to test the meter base unit.

Second, the device installed at the meter base is designed to have an audible alarm present anytime an overvoltage is experienced. Fleming-Mason personnel and/or meter reading contractors had been near this meter base monthly and there had been no report of an audible alarm. Also, the homeowner did not alert us to any audible alarm. Therefore, we assumed that the device was operating correctly and had not experienced an overvoltage.

The reason we have decided to no longer offer this device as a service to our members is because we no longer trust that the device will work as described. In addition, our members can go on the Internet or any reputable technology supplier and buy comparable equipment for less money than we can offer the Homeguard system. Fleming-Mason Energy encourages customers to invest in protection equipment such as uninterruptible power supplies and surge suppression equipment, but believes that it is more beneficial for the customers to do this themselves.

7. Refer to page 6 of Fleming-Mason's Answer. Fleming-Mason claims that the protective devices utilized in the Vices' home showed no sign of overvoltage, and thus, no overvoltage should have been seen by the device installed at the meter base. Additionally, Fleming-Mason explains that the meter base equipment is designed to produce an audible alarm when an overvoltage occurs, but claims that the device failed to produce the alarm in this instance indicating damage to the meter base equipment.
 - a. Explain how an overvoltage experienced on the line would not be experienced at the home by the device at the meter base prior to reaching the devices located within the home itself.

RESPONSE:

Overvoltages are caused by a number of events on a distribution system including lightning strikes, capacitor switching, transmission line switching, a sudden loss of load, etc. By far, the most common cause of overvoltage on a distribution system is lightning.

Our system is designed to detect the lightning strike based on a sudden increase in voltage along the line and then quickly short out the line sending the lightning energy to ground. This is accomplished through the application of surge arresters along the length of the distribution feeder.

However, the effectiveness of the lightning grounding is dependent on soil conditions, pole grounds, and system impedance. It is possible for some of the lightning strike to be attracted to a ground inside a meter base or a home depending on system characteristics and proximity of a lightning strike. This is the reason that home protection is used. In the scenario just described, the surge protector at the meter base should detect an overvoltage prior to the device inside the home.

There are other ways for an overvoltage to get into a house besides coming over an electric line. For example, lightning can strike telephone and cable television lines and come into the home. One of the reasons that the National Electric Code requires a bond between grounds for electric, phone, and television is to prevent overvoltages inside the home from impedance differences on utility systems.

Another way that a lightning strike can cause overvoltages inside the home is from induced voltages from strikes close to the home on a tree or antenna. The energy from a strike enters the ground and radiates outward similar to ripples in a pond from a rock hitting the surface. The energy from these circles may induce voltages on grounding inside the home and subsequently damage sensitive electric equipment.

Unfortunately, it is virtually impossible to reenact or determine how and why an overvoltage occurred. As stated earlier, FME believes that negligent work practices or improperly maintained equipment does constitute refundable claims by a customer, but phenomenon such as lightning is beyond our control and should be warranted by the customer's homeowner's insurance policy.

- b. Explain how Fleming-Mason is certain that the alarm did not produce the audible indication of an issue as designed.

RESPONSE:

Fleming-Mason cannot be certain that an audible alarm did or did not occur as expected by the manufacturer. However, our field staff and/or meter reading contractors were at this meter base at least once a month and did not hear any audible alarm. When the device is functioning properly, this alarm should be constant and should continue until the device is removed from system voltage. Therefore, it was appropriate for Fleming-Mason to conclude that the device had not experienced an overvoltage. Since the manufacturer concluded that an event had occurred, we do not know that the device functioned as expected.

- c. State how long the audible alarm on the meter base equipment is designed to sound in the event of an overvoltage at the meter base.

RESPONSE:

See response to Question 7(b).

8. Refer to page 7 of Fleming-Mason's Answer. Fleming-Mason claims that the issue in this complaint is a "momentary interruption," and that such interruptions can be frustrating for customers and staff. Additionally, Fleming-Mason states "we cannot and are not required to guarantee and insure against service interruptions and momentary voltage fluctuations which are inherent in the service of the distribution of electricity." The Commission addresses specific voltage requirements for utilities in 807 KAR 5:041, Section 6(2). State if Fleming-Mason believes the requirements noted specifically in 807 KAR 5:041, Section 6(2)(c), which address the issue of a flicker on a customer's line, would be applicable in this matter along with the justification for its position.

RESPONSE:

Fleming-Mason does not believe the 807 KAR 5:041 section is applicable in this case. That portion of the regulations is related to motor starting issues that may arise along the length of a distribution. On distribution lines that serve rock quarries, sawmills, metal fabrication shops, mines, and other industries utilizing big motors, there is potential for voltage sags that are significant and may cause equipment damage and lighting issues in adjacent residential homes.

In this case, there are no industrial customers that would cause voltage sags on this line or impact the Vice house. The voltage sags that were seen on this line are due to reclosing operations caused by a fault. The faults that have occurred include lightning, animals, transmission events, and other events that were not known.

9. Refer to Fleming-Mason's statement in its March 15, 2013 Supplemental Answer that "Fleming-Mason has pulled usage data for other homes in this subdivision and the Vices' usage is not substantially different than other homes built around the same time from in this area." Provide a side-by-side comparison of the Vices' average usage data compared to those homes Fleming-Mason in this statement for the period from (March 2010 through March 2013).

RESPONSE:

See attached spreadsheet.

Q 9 RESPONSE:

	Vice's 370553029	FME LOCATION 370553011	FME LOCATION 370553023	FME LOCATION 370553025	FME LOCATION 370553027	FME LOCATION 370553028	FME LOCATION 370553031	FME LOCATION 370553033	FME LOCATION 370553034	FME LOCATION 370553036	FME LOCATION 370553037	FME LOCATION 370553038	FME LOCATION 370553041	FME LOCATION 370553042
Mar-13	3654	3945	3049	2538	4455	3831	5787	Inactive	5444	2690	3333	3470	2786	3361
Feb-13	3735	3898	3028	2777	4346	3632	5443	667	6405	2568	3330	3354	3256	3238
Jan-13	4365	4528	3207	2536	5205	4094	7386	2324	8047	2520	3838	3912	3553	4162
Dec-12	2589	2986	1958	2755	3302	2639	2741	2058	3517	1364	2182	1863	2050	2562
Nov-12	2416	2331	1807	2858	3080	2511	2536	1991	2633	1374	1925	1617	1554	2047
Oct-12	1776	1288	1230	1583	1661	1861	1564	1275	1262	729	1399	1067	1142	1404
Sep-12	2106	2109	1547	2187	2121	2555	2230	1737	1670	1018	1532	1682	1544	1488
Aug-12	2227	2058	1662	2367	2276	2718	2488	1909	1866	1136	1725	1806	1698	1361
Jul-12	2637	2659	2180	2981	2962	2929	3190	2429	2368	1519	1789	2275	2246	1730
Jun-12	2214	2271	1606	2499	2307	2703	2550	1768	1423	1065	1560	1651	1691	1490
May-12	1939	1512	1170	1591	1714	2292	1711	1383	1118	693	1319	1142	1434	975
Apr-12	1699	1441	1062	1572	1187	2000	1683	1276	1169	701	1352	1109	1137	958
Mar-12	2190	2209	1602	1708	2135	3049	2386	2145	2277	1159	1251	1760	973	1451
Feb-12	2939	3078	2219	2006	3402	3434	3367	3167	3430	1842	1941	2706	1718	1791
Jan-12	3532	4032	3081	3177	4613	4440	4504	4095	5082	2381	3382	3782	2096	2255
Dec-11	2729	3319	2121	2396	3107	3235	3059	2680	4468	1578	2309	2604	1352	1982
Nov-11	1850	1904	1398	1956	1880	2167	2161	1609	2167	939	1377	1420	1116	1271
Oct-11	1459	1369	1101	1017	1164	2208	1497	1028	903	717	992	1020	844	988
Sep-11	2061	2012	1531	3441	1698	3387	2175	1724	1360	950	1460	1543	1624	1057
Aug-11	2401	1827	1822	3772	1887	3188	2848	2016	1769	1219	1515	1999	2137	690
Jul-11	2316	2439	1748	3931	2080	2845	2741	1802	1766	1167	1418	2066	2035	1137
Jun-11	2119	2573	1620	2470	2241	2680	3056	1747	1640	981	1456	1887	1652	1066
May-11	1602	1807	1142	1260	1850	1866	1665	1339	1205	677	1119	1239	1099	971
Apr-11	2423	2394	1672	1629	2801	2559	2329	1888	3004	1167	2337	1970	1671	1345
Mar-11	2775	3059	1901	2652	3213	2981	3023	2489	4029	1584	3554	2424	1954	1708
Feb-11	4327	4048	2856	2718	5551	4720	4152	4552	6809	2619	4660	3890	2776	2465
Jan-11	4957	5102	3306	3359	5843	3635	4812	5669	8146	3544	6190	4781	2723	2868
Dec-10	5232	5293	3244	3439	5876	4886	5181	4486	7731	3365	5690	4815	2812	3037
Nov-10	1849	2204	1419	1443	2158	2363	2142	1469	2033	1337	1937	1436	986	1205
Oct-10	1568	2151	964	1200	1141	2107	1694	1229	1015	733	1162	1108	980	907
Sep-10	2477	2670	1514	2655	1870	2711	2551	1811	1530	934	1661	1783	1501	987
Aug-10	2529	2976	1705	2599	2039	2574	3052	2074	1985	1276	2330	2167	1808	1100
Jul-10	2670	2697	1845	3519	2254	2693	3295	2338	2060	1386	255	2242	2089	1311
Jun-10	2464	1585	1644	2122	1909	2545	3019	1907	1768	1111	1723	1953	1645	1047
May-10	1512	2001	998	1275	1294	1724	1726	1318	1045	624	1183	1091	928	864
Apr-10	1747	2941	1161	1779	1665	2089	1745	1434	1513	889	1777	1288	1176	1035
Mar-10	2789	5047	2003	2564	3452	2915	2788	1494	4450	3067	2913	2297	1849	1735
AVERAGE	2591	2750	1868	2387	2750	2886	2980	2120	2976	1476	2186	2168	1774	1650

10. Refer to Attachment B of the Order to Satisfy or Answer filed January 23, 2013.

- a. Provide monthly data showing the number of customers who participated in the Homeguard program from 2009 until the program was discontinued.

RESPONSE:

	# Customers		# Customers		# Customers		# Customers
Jan-09	51	Jan-10	48	Jan-11	47	Jan-12	44
Feb-09	50	Feb-10	47	Feb-11	46	Feb-12	44
Mar-09	50	Mar-10	47	Mar-11	46	Mar-12	44
Apr-09	50	Apr-10	47	Apr-11	46	Apr-12	44
May-09	50	May-10	47	May-11	46	May-12	44
Jun-09	50	Jun-10	47	Jun-11	46	Jun-12	44
Jul-09	49	Jul-10	47	Jul-11	46	Jul-12	44
Aug-09	48	Aug-10	47	Aug-11	45	Aug-12	Discontinued
Sep-09	48	Sep-10	47	Sep-11	45	Sep-12	
Oct-09	48	Oct-10	47	Oct-11	44	Oct-12	
Nov-09	48	Nov-10	47	Nov-11	44	Nov-12	
Dec-09	48	Dec-10	47	Dec-11	44	Dec-12	

- b. State if Fleming-Mason has received any requests from customers to remove any products associated with the Homeguard program after it was discontinued.

RESPONSE:

Fleming-Mason Energy has had one (1) customer call and request the Homeguard products be removed. This was completed on November 7, 2012.

- c. State if Fleming-Mason has received complaints from other customers regarding the Homeguard system.

RESPONSE:

Fleming-Mason Energy does not have any documented complaints from other customers regarding the Homeguard system. There are no notes or service orders associated with the accounts of any of the Homeguard participants for the past 24 months on record with the exception of the one customer that called in November, 2012 to have the products removed as noted in Question 10 (b).

11. State if Fleming-Mason distributes warranty or other information regarding the Homeguard system to customers either before or at the time of installation. If yes, provide written documentation that the Vices' received a copy of the information.

RESPONSE:

The warranty was included in the box with the Homeguard products when delivered to the Vice's. The product was discussed verbally with the Vice's prior to the installation as well. A copy of the warranty is attached and also a copy of the Installation Guide and Registration Card that was included in the box with the product. There is no written documentation that the Vice's received a copy of the information.

Special HomeGuard Defender Plus Limited Warranty

Lifetime Product Replacement on Pluggable Products
15-Year Product Replacement on Service Entrance
Lifetime Connected Equipment Protection:
Standard Residential Appliance \$1,000
Eight Outlet Plugstrip \$25,000
Three Outlet \$2,500
Single Outlet \$250

This warranty is for the benefit of the original consumer purchaser only and will continue for as long as such original purchaser uses the EFI Electronics Corporation HomeGuard Defender Plus package.

SUPPRESSION PRODUCT REPLACEMENT

Lifetime materials and workmanship on Plug-in Surge Suppression Device ("SSD"), 15-year materials and workmanship on Service Entrance SSD. Subject to the provisions below, this warranty covers all defects in workmanship or materials in your EFI SSD. If the SSD is damaged by a power surge, EFI will, at its option, repair or replace the unit.

CONNECTED EQUIPMENT COVERAGE

The HomeGuard Defender Plus provides the following connected equipment coverage:

1. Meter Base (HGD-2ES), Hard Wire (HGD-IARSE) or Panel Mount (HGD120-Y2) Service Entrance SSD: Up to \$1,000 to repair or replace (whichever is less) residential "standard white appliances" which sustain surge damage. Maximum coverage per household: \$10,000. A "standard white appliance" is defined as a washer, dryer, stove, refrigerator, freezer, HVAC unit, dishwasher and garbage disposal. This portion of the warranty applies to electro-mechanical components and to any micro-processor components. Coverage is applicable only when the Service Entrance SSD (1) was active and fully functional immediately prior to the claim event and (2) sustained surge damage as a result of the claim event.

2. Eight Outlet Plugstrip (HGD8-1ES): Up to \$25,000 to repair or replace (whichever is less) properly connected equipment damaged as the result of SSD failure (the SSD must also sustain surge damage).

3. Three Outlet (HGD3-1ES): Up to \$2,500 to repair or replace (whichever is less) properly connected equipment damaged as the result of SSD failure (the SSD must also sustain surge damage).

4. Single Outlet SSD (HGD1-OES): Up to \$250 to repair or replace (whichever is less) properly connected equipment damaged as the result of SSD failure (the SSD must also sustain surge damage).

5. Coaxial Cable TV Module (HGDM-CATV) or Telephone Line Module (HGDM-TELC): These products are designated for use in conjunction with an AC SSD and assume the warranty value of the paired AC SSD.

The above remedy is your exclusive remedy under this warranty, whether based on contract, tort, including negligence or otherwise. Claims must be made within 30 days of damage or loss. EFI/PSG reserves the right to audit the damage, site and /or cost of repairs and may require a notarized proof of loss.

WHAT IS A "POWER SURGE"?

"Power Surge" means an electrical transient or spike on the AC power or communication lines, including those caused by direct or indirect lightning, against which surge suppressors of this type are generally designed to protect as recognized by industry standards.

WARRANTY CLAIM PROCEDURES

If any of the SSD products have defects or sustain damage covered by your HomeGuard Defender Plus warranty, call PSG Enterprises at 800-567-8743. To file a claim for power surge damage to connected equipment:

1. Call Customer Assistance at 800-567-8743 within 30 days of date of loss to obtain a warranty repair number and claim package.
2. If the claim is related to a service entrance SSD (such as a meter base) you must call you utility to have the product removed. Do not attempt to remove hard wired devices yourself.
3. If the claim is related to a plug-in SSD please remove the SSD.
4. Send the damaged EFI SSD device(s), freight prepaid, along with the completed claim form to EFI Electronics for testing and confirmation of damage. If connected equipment sustains damage, also include an estimate of the cost to repair from an authorized service center.
5. After EFI confirms SSD, have damaged equipment repaired at an authorized center.

WHAT DOESN'T THIS WARRANTY COVER?

This warranty will not apply to any defects or damage to the EFI SSD or any properly connected equipment arising because: (1) the EFI SSD was tampered with, modified or altered in any way, or (2) the EFI SSD or the connected equipment was not used under normal operating conditions or in accordance with any labels or instructions. This warranty does not cover any damage to properly connected equipment resulting from a cause other than a "power surge." This warranty specifically does not cover damage associated with sustained over-voltage, vandalism, theft, normal wear and tear, obsolescence, abuse or catastrophic events. This specifically excludes well pumps, sprinkler systems and hard wired security alarm systems.

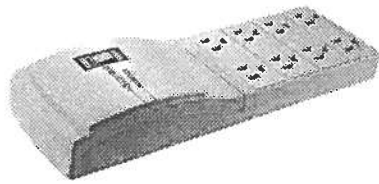
EFI disclaims liability for any incidental, indirect, special or consequential damages, including, without limitation, lost business profits, loss of data and all freight, mileage, travel time, and insurance charges associated with warranty coverage claims arising out of the sale or use of the EFI SSD or out of the performance (or failure or delay) of EFI's warranty.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may have other rights which vary from state to state. Valid in U.S.A. and Canada.

INSTALLATION GUIDE

EIGHT OUTLET PLUGSTRIP INSTRUCTIONS

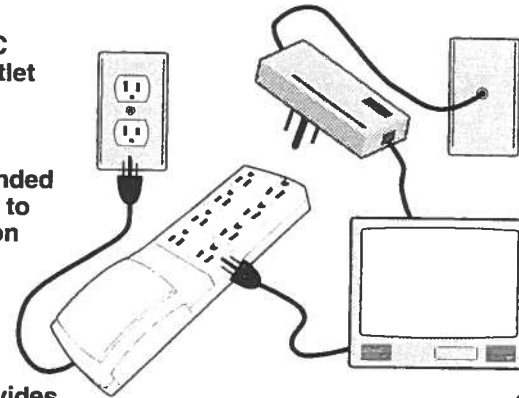
- Verify your wall outlet power source.
- Place the power switch on the plugstrip in the OFF position.
- Insert the plugstrip power cord into a grounded three-prong AC outlet.
- Connect your electronic devices (up to eight) into the plugstrip.
- Place the power switch on the plugstrip in the ON position. — Perfect for TV, VCR (must be used with Coaxial Cable module), Stereo, CD Player, and Home Computer.



AC SUPPRESSOR

Wall AC power outlet

Plug modules into grounded wall outlet or plugstrip to provide total protection



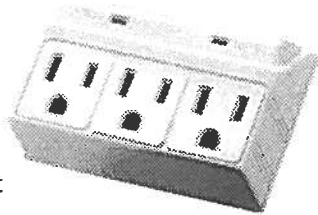
Telephone or TV Cable wall outlet

Plugstrip provides A/C power protection

Cordless Telephone or TV DEVICE

THREE-OUTLET & SINGLE-OUTLET WALL MOUNT SURGE SUPPRESSOR INSTRUCTIONS

- Plug the wall mount surge suppressor into any grounded three-prong AC outlet.
- Connect your electronic device(s) to the wall mount surge suppressor. — Perfect for Microwave, Portable TV, Alarm Clock Radio, Cordless Phone (must be used with Telephone Line Module), Garage Door Opener and other small appliance(s).



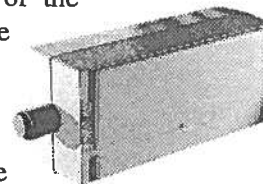
AC SUPPRESSOR



INSTALLATION EXAMPLE

COAXIAL CABLE MODULE INSTRUCTIONS

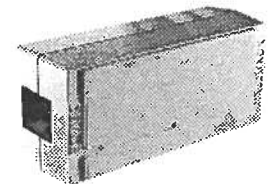
- Disconnect your TV antenna cable from existing wall jack and reconnect the cable to the module marked **Device**.
- Connect one end of the 4ft. RG59 cable (provided with package) to the module marked **Wall Jack**. Connect the other end of the RG59 cable back to the wall jack.
- Plug the module into any grounded three-prong outlet or into the surge suppressor.



COAXIAL CABLE MODULE

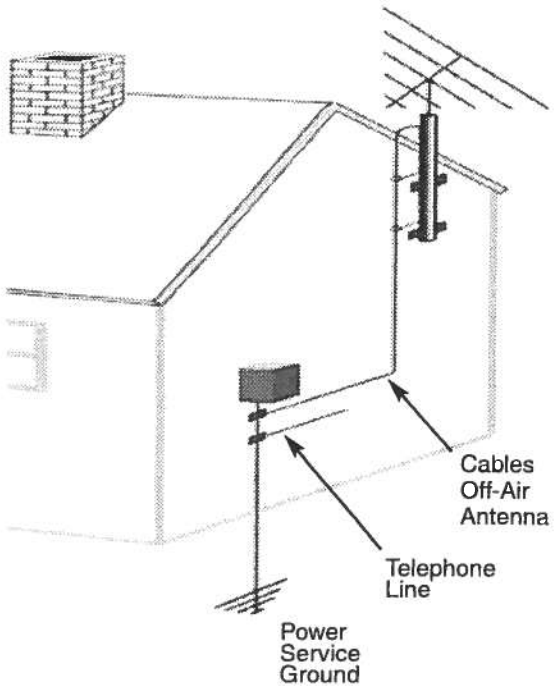
TELEPHONE LINE MODULE INSTRUCTIONS

- Disconnect your telephone cable from existing wall jack and reconnect the cable to the module marked **Device**.
- Connect one end of the 7ft. RJ11 cable (provided with package) to the module marked **Wall Jack**. Connect the other end of the RJ11 cable back to the wall jack.
- Plug the module into any grounded three-prong outlet or into the surge suppressor.



TELEPHONE LINE MODULE

SERVICE ENTRANCE GROUNDING



PROPERLY CONNECT TO POWER SOURCE

CHECK YOUR OUTLET!

**THREE-PRONG TO TWO-PRONG ADAPTERS
MUST NOT BE USED.**

Prior to installing the HOMEGUARD System package it is recommended that you check for proper connection of the outlet receptacle. This can easily be accomplished by using any standard brand outlet tester. If your outlet is not properly grounded or if it is an older two-blade receptacle (see **Figure A** below), the circuit tester's diagnostic lights will indicate "NO GROUND". It is preferable to have an electrician run a grounded line (see **Figure B** below) to your electronics. An economical alternative is to use a Ground Fault Circuit Interrupter (GFCI) Adapter (see **Figure C** below) which simply plugs into your existing two prong wall outlet. Either solution must be installed prior to installing the Suppression Package or your warranty will be void.

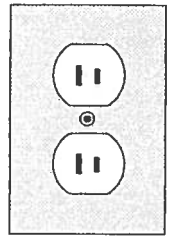


Figure A

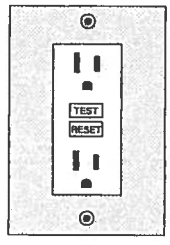


Figure B

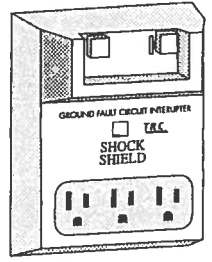
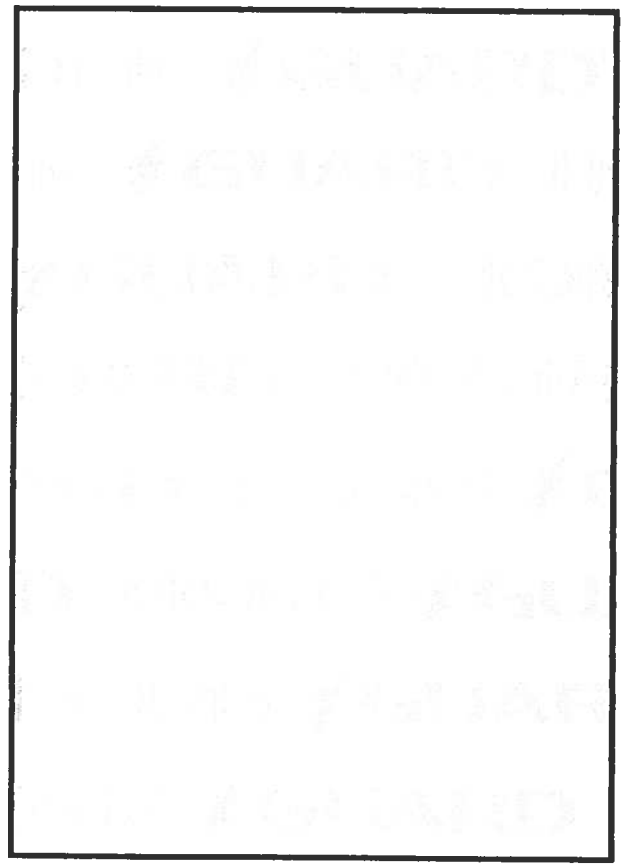


Figure C

The old two-blade receptacle (**Figure A**) must be replaced with new three-wire grounded outlet or you must use the GFCI Adapter as shown above. Note: When a GFCI receptacle is used diagnostic light still indicates "NO GROUND" but usage will be safe. Protected equipment must be plugged directly into the surge suppressor with the surge suppressor plugged directly into a grounded wall outlet for warranty to be in effect. **USE OF EXTENTION CORDS INVALIDATE WARRANTY.**

INSTALLATION GUIDE



NEC Article 800 - All power, cable and telephone grounds **MUST** be bonded to the same grounding electrode system entering a building. This prevents potential ground voltage differences that may be seen across data, power and telephone lines connected to sensitive electronics. Failure to comply with the above recommendations as it pertains to "Ground Bonding" may result in voiding applicable warranties.



PSG Enterprises, Inc.
5186 Commercial Way
Spring Hill, FL 34606
Ph 1-800-567-8743



STEP 1. SYSTEM DESCRIPTION

1. Who installed your HOMEGUARD System?

Utility _____ Contractor _____ Other _____

2. Is any part of your System, Television, VCR, etc. covered by a manufacturer's warranty, extended product warranty, or service contract? (Please indicate under "Service Contract or other Warranty" column below)

3. List all parts of your System connected to the Plug-in Surge Devices:

System Equipment	Make or Model	Serial Number	Purchase Date	Service Contract or Other Warranty?	
				YES	NO
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

4. Is your electrical outlet properly grounded? (If uncertain, see Installation Instructions.)
Yes _____ No _____ (Note: If a 2 blade outlet is present, two prong adapters must NOT be used.)

Note: If a 2 blade receptacle is currently present, the installation of a GFCI receptacle is needed to properly protect your System and to validate this warranty.

STEP 2. USER CERTIFICATION

I have carefully read and understand the principles of proper grounding and protection presented in the HOMEGUARD System Installation Instructions.

I have properly defined, connected and protected my system in accordance with the recommendations contained in the Installation Instructions.

I have provided a full description of my system and its components by filling out the System Description portion of this card.

I understand that I have 30 days from the date of purchase of my HOMEGUARD System protection devices to complete this registration and to provide any necessary additional protection or safety modifications (GFCI installation)

Signed _____, User Date _____

Failure to fully comply with the statement above shall void warranty and user shall forfeit all rights associated therewith. For more information or assistance, call Customer Service at 1-800-56-SURGE.

STEP 3. REGISTER WITHIN 30 DAYS (Please Print)

Name _____

Address _____

City/State/Zip _____

Telephone _____

Purchased From _____

Purchase Date _____

To register: complete, sign, and return this form to:

PSG Enterprises, Inc.
5186 Commercial Way
Spring Hill, FL 34606

OFFICIAL NOTICE OF COMPLETE REGISTRATION REQUIREMENT

The catastrophic loss feature of your Home Guard Defender™ System Warranty is an under-written program. For this protection against lightning and electrical disturbance to be in force this registration form must be completely filled out and returned to PSG Enterprises, Inc. within 30 days

Fold here and tape at the bottom to mail. Please do not staple

Place
Stamp
Here



**PSG ENTERPRISES, INC.
5186 COMMERCIAL WAY
SPRING HILL, FL 34606**

12. Provide a copy of any contract(s) between Fleming-Mason and EFI Electronics Corporation regarding the Homeguard system.

RESPONSE:

There is no contract between Fleming-Mason and EFI Electronics Corporation regarding the Homeguard system.