Rural Electric Cooperative Corporation
A Touchstone Energy® Cooperative

October 10, 2016

Ms. Talina Matthews
Executive Director
Public Service Commission
PO Box 615
Frankfort, KY 40602

RE: PSC Case No. 2016-00275

Dear Ms. Matthews:

Per The Commission's request, I have enclosed an original and ten (10) copies of Nolin RECC's responses to Commission Staff's First Data Request in the above referenced case.

If you have any questions or need additional information, please let me know.

Sincerely,

Michael L. Miller
President & CEO

Enclosures

Commonwealth of Kentucky

Before the Public Service Commission

Case No. 2016-00275

VERIFICATION

I verify, state and affirm that the testimony filed with this verification and for which I am listed as a witness is true and correct to the best of my knowledge, information and belief formed after a reasonable inquiry.

Jason Mattingly, Meter & Power Use Controller

State of Kentucky

County of Hardin

The foregoing was signed, acknowledged and sworn to before me by Jason Mattingly, this 10th day of October, 2016.

Notary Public

My Commission Expires: August 29, 2020

Nolin Rural Electric Cooperative Corporation

First Request for Information – Case No. 2016-00275

Commission Staff's First Request for Information Dated September 27, 2016

Question 1:
Refer to the proposed Sample Meter Testing Plan supplied with the Application, section labeled under "Rules and Regulations."

a. *State whether Nolin intends to comply with the Commission's requirements related to the sampling and testing of meters as provided for an 807 KAR 5:006 and 807 KAR 5:041. If not, specifically identify the regulatory requirements with which Nolin does not intend to comply, and include a detailed explanation justifying the deviation from the Commission's regulations.*

Answer:

Yes. Nolin will comply with the Commission requirements related to the sampling and testing of meters as provided for in 807 KAR 5:006 and 807 KAR 5:041. Nolin's final plan will be modified to reflect this clarification.

Responding Witness: Jason Mattingly, Meter and Power Use Controller
Nolin Rural Electric Cooperative Corporation

Nolin Rural Electric Cooperative Corporation

First Request for Information – Case No. 2016-00275

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Question 2:
Refer to the section labeled "Procedure."

a. *Fully explain how the Acceptance Quality Limit ("AQL") of 2.5 percent applied to in-service meter lots is "due to the" upper and lower specification limited of +/-2 percent established for measuring the accuracy characteristic of single-phase electric meters.*

Answer:
Nolin is using an Acceptance Quality Limit (AQL) of 2% as defined within ANSI/ASQC Zl. 9. Using this limit of 2%, a AQL value 2.5 is selected based on Table A-1 of ANSI/ASQC Zl. 9. The AQL is a parameter of the sampling scheme. The concept of the AQL only applies within an acceptance sampling scheme. The AQL does not mean a desirable quality, rather the quality of the product being tested (meters) will be less than the AQL to avoid excessive non-accepted lots.

b. *With the understanding that the AQL represents the worst tolerable average percentage of electric meters found non-conforming over a continuous series of lots for a single quality characteristic (e.g., measured accuracy) and that the concept of the AQL is applicable only for the purpose of evaluating the need to switch between normal and tightened inspection levels or to suspend sampling, describe the basis for specifying the AQL at 2.5 percent for in-service meter lots and 1.0 percent for new meter lots.*

Answer:
Nolin is using an AQL of 2.5 for in-service meter lots which provides assurance of an accuracy of +/- 2%. However, an AQL of 1.0 is applied to new meters to ensure quality of the product to be used on our system prior to installation. Using a stricter 1.0 value for in-service meters could result in non-conformance of lots based on a level of accuracy that is not required or desired by Nolin RECC.

Nolin Rural Electric Cooperative Corporation

First Request for Information – Case No. 2016-00275

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1. *Confirm that every new meter will be tested by the manufacturer and provide an example of the test information supplied by the manufacturer with new meters.*

Answer:
Nolin confirms that every new meter will be tested by the manufacturer. Attached (Exhibit A) is an example of the test information.

2. *For the proposed sampling plan, what will Nolin use for the upper and lower specification limit for new meters.*

Answer:
The upper and lower specification limit for new meters is 1%. Using Table A1, the AQL used for the sample of the lot is 1.0.

c. *At various points of the discussion, the term "group" is consistently used to describe the collection of units from which samples will be drawn, e.g., "[e]ach test group will be randomly sampled"; "[Nolin] will use an Excel spreadsheet to randomly select meters from each test group"; "[n]ew groups may be added to maintain group size limitation of 1,000 meters"; "[t]he maximum population of any group will not exceed 1,000"; "determine the sample size for each test group" (Emphasis added). Clarify whether consistent with ANSI/ASQ Z1.9-2008, Nolin recognizes that the term group represents a homogenous set or population of units that are further divided (or formed) into one or more lots of established quantities from which samples are to be drawn for testing.*

Answer:

Nolin has sets of meters 200 amp class meters and 320 amp class meters. Each set of meters will be separated into lots of between 501 and 1000 meters. Each lot will represent a homogenous population of meters. This will be accomplished by insuring each lot consists of meters of the same type, same manufacturer, and the serial numbers are grouped with a range of values which defines similar manufacturing methods and controls for the group. Within the text of the plan Nolin uses the word group somewhat inconsistent with ANSI/ASQ Z1.9 definition. Nolin proposes to edit the text to replace "group" with "lot" for clarification and consistency with ANSI/ASQ Z1.9. As such and for clarification proposes, "Group" shall mean a homogenous group of meters that are further formed into one or more lots of the same type, class, size and manufacturer.

d. Explain in detail how damaged and non-registering meters will be evaluated to determine the operating condition of the meters and the extent to which such meters may represent statistically significant non-conformity or defect that should be explored by the utility.

Answer:
Non-registering meters are defined herein as meters that are not registering due solely to external forces such a being struck by a falling tree, lightning strikes, fires on homes, etc or can otherwise not be classified as a manufacturer defect.Nolin understands the goal of the statistical model is to determine the probable number of meters that would have test results fall outside of the criteria based on a statistical sample of a lot. Damage by external forces and non-manufacturing defects is not an internal/manufacturing defect that may be predicted within a lot of common meter types. Nolin will track non-registering meters to determine if there is any pattern related to external forces which may be a root for cause non-registering meters.

1. Explain how replacing any non-registering meter with another randomly selected functioning meter is consistent with ANSA/ASQ Z1.9-2008, A7.2 (Drawings of Samples).

Answer:
Per A7.2 Drawing of Samples: "Units of the sample shall be selected at random without regard to their quality." A non-registering meter damaged by external forces will not yield statistically valid results for concluding non-conformity of the sample. This is because these external forces would not normally be within the standard deviation of the lot. Further, with automated hourly communication with AMI meters, meters that are non-registering will be identified, replaced/repaired, as necessary within days of non-communication. Thus the instance of a non-registering meter within a sample is much lower than expected with non-AMI meters.

2. *Provide generally accepted statistical principles that support the statistical validity of removing a non-registering (nonfunctioning/defective) unit randomly selected from a lot and replacing it with a registering (functioning) unit.*

Answer:
AMI meters used by Nolin communicate on a (hourly/daily) basis. Thus units that are not communicating are replaced in a timely manner. However, meters that are damaged by a third party of other external forces do not fall within the normal distribution of the characteristics of the meters within a lot.

3. *Explain how the presence of non-registering meters randomly sampled from a lot may or may not represent the same meter conditions existing in the lot being sampled.*

Answer:
Damage by third party or external forces is not a condition that repeats within a lot based on normal distribution of the meters of a lot.

e. Clarify whether sampled meters and additional meters selected pursuant to 807 KAR 5:041, Section 16(4), will be tested at full load, light load, and at 50 percent power factor in accordance with 807 KAR 5:041, Section 17(1).

Answer:
Nolin currently tests meters in compliance with to 807 KAR 5:041, Section 16(4) which includes full load, light load and at 50 percent power factor in accordance with 807 KAR 5:041, Section 17(1). The documentation of the sampling plan will be modified to clearly state that "the meters will be tested under full load, and light load, and at 50 percent power factor at full load in accordance with 807 KAR 5:041, Section 17(1)."

f. If tested meters will be "retired when the error in registration exceeds 1% at either light load or full load," explain why the upper and lower specification limits for the proposed sampling plan should not coincide with an acceptable accuracy quality characteristic (i.e., acceptability criterion) of +/- 1 percent instead of the 2 percent proposed.

Answer:
Using a stricter 1.0 value for in-service meters could result in higher levels non-conformance of lots based on a level of accuracy that is not required or desired by Nolin RECC. The AQL of 2.5% based on a +/- 2 percent accuracy is defined to yield a statistically valid conformance of the lot which is different from the accuracy of individual meters that are tested. However, to provide confidence to our member-consumer, Nolin's policy is to retire meters found to have an accuracy of less than 1%.

g. *Nolin states that "[w]hen a group is classified as failed, Nolin RECC will test the entire control group of meters within 18 months." (Emphasis added). Explain whether Nolin intends to test the entire lot (formed from homogenous groups of meters with lot size less than or equal to 1,000) from which the sample was selected or the entire group of meters from which the various lots were formed.*

Answer:
Nolin intends to test the entire lot of 1,000 meters.

h. *Refer to 807 KAR 5:041, Section 16(5). Explain in detail how Nolin will comply with this requirement and the process intended for recording and reporting to the Commission any necessary billing adjustments.*

Answer:
This will be found on the quarterly meter report submitted to the PSC. This is the same process that we currently use.

i. *Nolin indicates that meters in group 1 (Class 200) would contain a population of 34,523 units, and meters in group 2 (Class 320) would contain 1,560 units. Based on Nolin's previously identified process of dividing groups of meters into lots of 1,000 or less for sampling, provide a list showing each of the lots and how they will be determined based on the serial number break points. Does Nolin also plan to maintain lot sizes above 500 units to ensure consistency in applying the sampling plan as prescribed in ANSA/ASQ Z1.9-2008 at Table A-2?*

Answer:
Yes, Nolin intends to maintain lots sizes above 501 units to comply with Table A.2.

j. *Provide the manufacturer's accuracy specifications and estimated service life for each meter type that will be subject to the proposed sampling plan.*

Answer:
Every Aclara type I-210 meter is 100% tested and calibrated at the factory prior to shipment to limits within 99.9% to 100.1% of a Watthour Standard that is traceable to the National Institute of Standards and Technology. Aclara type I-210 meters are certified to meet ANSI 12.20 accuracy class 0.5. Aclara type I-210 meters are designed to provide a service life estimated at 15-20 years.

k. *Provide a detailed copy of Nolin's meter testing procedures.*

Answer:
See Exhibit B.

l. *Provide a copy of the Excel spreadsheet that Nolin proposes to use to randomly select meters for testing.*

Answer:
See Exhibit C.

Responding Witness: Jason Mattingly, Meter and Power Use Controller
Nolin Rural Electric Cooperative Corporation

Nolin Rural Electric Cooperative Corporation

First Request for Information – Case No. 2016-00275

Commission Staff's First Request for Information Dated September 27, 2016

Question 3:
Refer to the section labeled "Cost Savings/Conclusion."

a. *Explain the difference in the number of meters to be tested in the "Assumptions" of 1,365 units and the total number of meters represented in the "Proposed Sample Testing Costs" of 2017 meters.*

Answer:
Assumptions should be 2017 meters. Nolin will amend the plan to reflect this change.

b. *Describe how the $6 cost to test for the "Current Annual Costs" and the $35 cost to test for the Proposed Sample Testing Costs" were developed and provide any supporting documentation available. If either cost is based on contract, identify the third-party contractor and provide a copy of the contract.*

Answer:
The $6.00 bench test does not include the cost of the meter change out and replacement. $35.00 is for the Luthan field test with the meter to remain in service after test. See Exhibit D.

c. *Is the "Full time Meter Tech" position identified under "Current Annual Costs" currently filled? If so, will the person in this position be reassigned to other job functions within the utility? If not, how long has the position been vacant?*

Answer:
One employee position has been eliminated and has been vacant for three months. This position will not be filled.

d. *Provide a detailed explanation of the cost components that make up the fully burdened meter tech cost of $147,201.60. Provide all supporting documentation and calculations.*

Answer:

The average salary for the Service Tech is $36.50/hour with a benefit level of $1.554595. We also have the FEMA pickup truck rate of $14/hour. See calculations below.

Average salary for Service Tech	36.5	$56.74
Benefit level	1.554595	$118,024.85
Total Hourly expense		$118,081.60
FEMA Pickup Truck hourly rate		$29,120.00
Total hourly rate		$147,201.60

e. *If additional testing is required per the sample plan (which may occur due to failure of a lot and/or a greater percentage of meters being selected for testing because of a group's prior year performance per 807 KAR 5:041, Section 16(4)(a)), state whether Nolin has planned for the potential of additional testing required.*

Answer:

Yes Nolin has planned for additional testing in accordance with the filed plan.

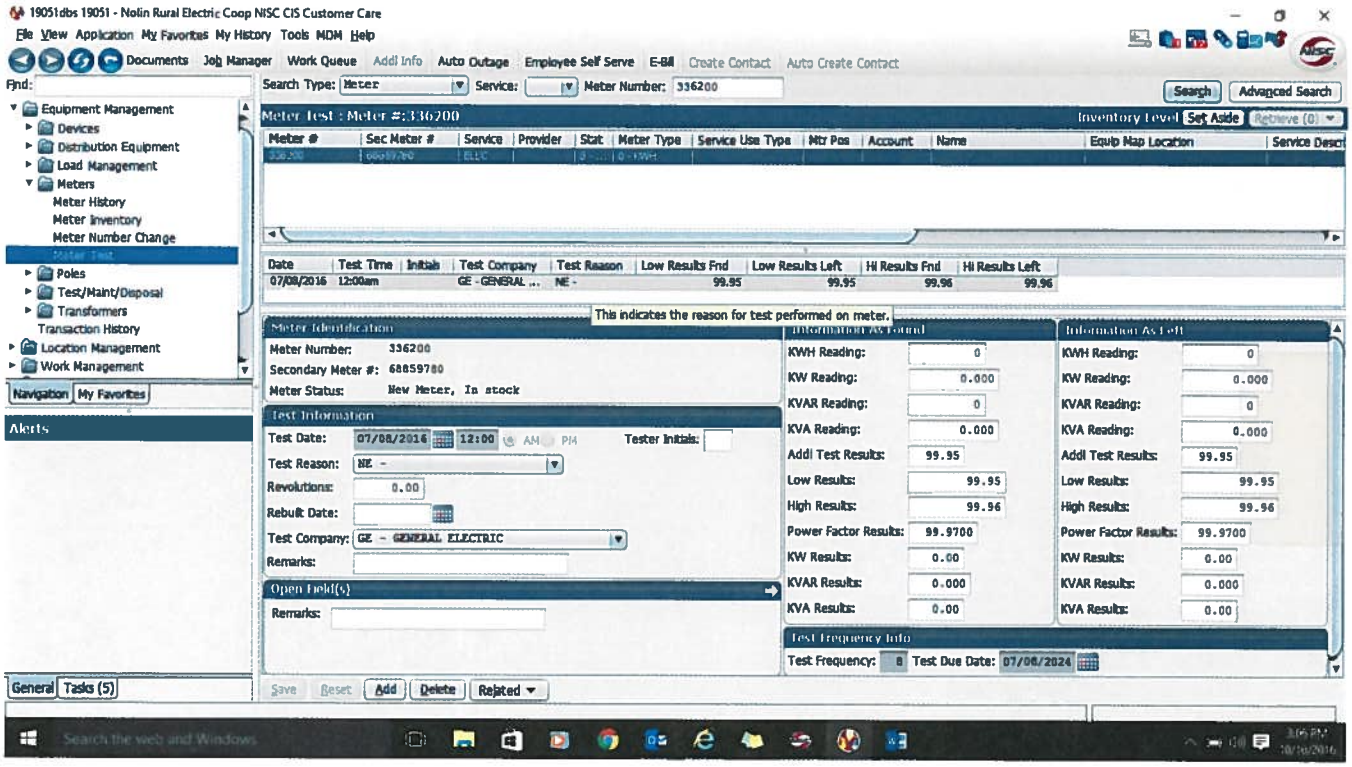
f. *If additional meters are required to be tested based on the results of sample testing for that year, estimate the additional costs that could be incurred, including any contracted costs due to the additional demand.*

Answer:
The $6.00 testing cost with a quantity of 1,000 meters along with the cost of a Nolin employee will be more cost effective than the $35.00 site test. After estimating costs, we anticipate to use the $6.00 bench test methodology to control costs.

Bench Test – $6.00 x 1,000 meters = $6,000
Labor – $56.00 x 200 hours = $11,200
Total Cost = $17,200

Site Tests Total Cost - $35.00 x 1,000 = $35,000

Responding Witness: Jason Mattingly, Meter and Power Use Controller
Nolin Rural Electric Cooperative Corporation


19051dbs 19051 - Nolin Rural Electric Coop NISC CIS Customer Care
File View Application My Favorites My History Tools MDM Help
Documents Job Manager Work Queue Addl Info Auto Outage Employee Self Serve E-Bill Create Contact Auto Create Contact
Find:
Equipment Management
Devices
Distribution Equipment
Load Management
Meters
Meter History
Meter Inventory
Meter Number Change
Poles
Test/Maint/Disposal
Transformers
Transaction History
Location Management
Work Management
Navigation My Favorites
Alerts
General Tasks (5)
Search Type: Meter Service: Meter Number: 336200
Search Advanced Search
Meter Test : Meter #:336700
Inventory Level Set Aside Retrieve (0)
Meter # Sec Meter # Service Provider Stat Meter Type Service Use Type Mtr Pos Account Name Equip Map Location Service Descr
Date Test Time Initials Test Company Test Reason Low Results Fnd Low Results Left Hi Results Fnd Hi Results Left
07/08/2016 12:00am GE - GENERAL ... NE - 99.95 99.95 99.96 99.96
This indicates the reason for test performed on meter.
Meter Identification
Meter Number: 336200
Secondary Meter #: 68859780
Meter Status: New Meter, In stock
Test Information
Test Date: 07/08/2016 12:00 AM PM Tester Initials:
Test Reason: NE -
Revolutions: 0.00
Rebuilt Date:
Test Company: GE - GENERAL ELECTRIC
Remarks:
Open Field(s)
Remarks:
Information As Found
KWH Reading: 0
KW Reading: 0.000
KVAR Reading: 0
KVA Reading: 0.000
Addl Test Results: 99.95
Low Results: 99.95
High Results: 99.96
Power Factor Results: 99.9700
KW Results: 0.00
KVAR Results: 0.000
KVA Results: 0.00
Information As Left
KWH Reading: 0
KW Reading: 0.000
KVAR Reading: 0
KVA Reading: 0.000
Addl Test Results: 99.95
Low Results: 99.95
High Results: 99.96
Power Factor Results: 99.9700
KW Results: 0.00
KVAR Results: 0.000
KVA Results: 0.00
Test Frequency Info
Test Frequency: 8 Test Due Date: 07/08/2024
Save Reset Add Delete Related
Search the web and Windows

Nolin RECC's Meter Testing Procedures

Line				
1	Sample Size: n	35		
	(See Table B.3 Find Sample Size Code J, next column says Sample Size = 35)			
2	Sum of Measurements $\sum x$	35.0505		
	(Measurements are the average of the Full load and Light Load test data. See Data Tab for sample Measurements)			
3	Sum of Square of Measurements $\sum x^2$	35.1024133		
4	Correction Factor (CF): $(\sum x)^2/n$	35.1010729	35.064 ^2/35	
5	Correct Sum of Squares (SS): $\sum$ x2 - CF	0.00134039		
6	Variance (V): SS/(n-1)	3.9423E-05		
7	Estimated of Lot Stndard Deviation s: V^0.5	0.00627878		
8	Sample Mean X: $\sum x/n$	1.00144286		
9	Upper Specifcation Limit: U	1.02	2%	
10	Lower Specification Limit: L	0.98	-2%	
11	Quality Index Qu = (U-x)/s	2.956		
12	Quality Index QL = (X-L)/s	3.415		
13	Est of Lot % Ncf above U (pu)	0.0810%	Table B-5	
14	Est of Lot % Ncf below L (pl)	0.0090%	Table B-5	
15	Total Est Percent NCf in Lot Pu+Pl	0.0900%		
16	Max Allowable % Ncf Above U	5.58%	Table B3 Type J with AQL of 2.5	
17	Max Allowable % Ncf below L	5.58%	Table B3 Type J with AQL of 2.5	
18	Acceptability Crieteria			
	Pu must less than Mu	0.0810%	is less than	5.58
	Pl must be less than Ml	0.0090%	is less than	5.58
	Pu+pl less than Max M	0.0900%	is less than	5.58
	Sample passes			

Meter #	Full Load	Light Load	Avg	
1	1.00	1.005	1.0025	1.005006
2	1.03	0.99	1.01	1.0201
3	1.009	0.95	0.9795	0.95942
4	1.015	0.99	1.0025	1.005006
5	1.009	0.992	1.0005	1.001
6	1.00	1.005	1.0025	1.005006
7	1.015	0.99	1.0025	1.005006
8	1.009	0.992	1.0005	1.001
9	1.00	1.005	1.0025	1.005006
10	1.009	0.992	1.0005	1.001
11	1.015	0.99	1.0025	1.005006
12	1.009	0.992	1.0005	1.001
13	1.021	1	1.0105	1.02111
14	1.00	1.005	1.0025	1.005006
15	1.009	0.992	1.0005	1.001
16	1.015	0.99	1.0025	1.005006
17	1.00	1.005	1.0025	1.005006
18	1.009	0.992	1.0005	1.001
19	1.015	0.99	1.0025	1.005006
20	1	0.97	0.985	0.970225
21	1.015	0.99	1.0025	1.005006
22	1	0.975	0.9875	0.975156
23	1.00	1.005	1.0025	1.005006
24	1.025	1	1.0125	1.025156
25	1.00	1.005	1.0025	1.005006
26	1.015	0.99	1.0025	1.005006
27	1.00	1.005	1.0025	1.005006
28	1	1.01	1.005	1.010025
29	1.00	1.005	1.0025	1.005006
30	1.01	1.01	1.01	1.0201
31	1.00	1.005	1.0025	1.005006
32	1.015	0.99	1.0025	1.005006
33	1.00	1	1	1
34	1.00	1.005	1.0025	1.005006
35	1.00	1	1	1
Sum of Measurements ∑ x			35.0505	35.10241

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE
300002	60647633	1	I210+	200	2S	6/19/14
300003	60647634	1	I210+	200	2S	6/19/14
300004	60647635	1	I210+	200	2S	6/19/14
300005	60647636	1	I210+	200	2S	6/19/14
300006	60647637	1	I210+	200	2S	6/19/14
300007	60647638	1	I210+	200	2S	6/19/14
300008	60647639	1	I210+	200	2S	6/19/14
300010	60647641	1	I210+	200	2S	6/19/14
300011	60647642	1	I210+	200	2S	6/19/14
300012	60647643	1	I210+	200	2S	6/19/14
300013	60647644	1	I210+	200	2S	6/19/14
300014	60647645	1	I210+	200	2S	6/19/14
300015	60647646	1	I210+	200	2S	6/19/14
300016	60647647	1	I210+	200	2S	6/19/14
300017	60647648	1	I210+	200	2S	6/19/14
300019	60647650	1	I210+	200	2S	6/19/14
300021	60647652	1	I210+	200	2S	6/19/14
300022	60647653	1	I210+	200	2S	6/19/14
300023	60647654	1	I210+	200	2S	6/19/14
300024	60647655	1	I210+	200	2S	6/19/14
300025	60647656	1	I210+	200	2S	6/19/14
300026	60647657	1	I210+	200	2S	6/19/14
300027	60647658	1	I210+	200	2S	6/19/14
300028	60647659	1	I210+	200	2S	6/19/14
300029	60647660	1	I210+	200	2S	6/19/14
300030	60647661	1	I210+	200	2S	6/19/14
300031	60647662	1	I210+	200	2S	6/19/14
300032	60647663	1	I210+	200	2S	6/19/14
300033	60647664	1	I210+	200	2S	6/19/14
300034	60647665	1	I210+	200	2S	6/19/14
300035	60647666	1	I210+	200	2S	6/19/14
300036	60647667	1	I210+	200	2S	6/19/14
300037	60647668	1	I210+	200	2S	6/19/14
300038	60647669	1	I210+	200	2S	6/19/14
300039	60647670	1	I210+	200	2S	6/19/14
300040	60647671	1	I210+	200	2S	6/19/14
300041	60647672	1	I210+	200	2S	6/19/14
300043	60647674	1	I210+	200	2S	6/19/14
300044	60647675	1	I210+	200	2S	6/19/14
300045	60647676	1	I210+	200	2S	6/19/14

Random Test	
1	43
2	768
3	646
4	810
5	632
6	882
7	701
8	843
9	707
10	257
11	249
12	490
13	777
14	251
15	680
16	104
17	671
18	312
19	474
20	167
21	664
22	898
23	90
24	153
25	958
26	654
27	420
28	320
29	127
30	725
31	158
32	901
33	930
34	462
35	83

2% Oldest Meters In Lot	
1	300002
2	300003
3	300004
4	300005
5	300006
6	300007
7	300008
8	300010
9	300011
10	300012
11	300013
12	300014
13	300015
14	300016
15	300017
16	300019
17	300021
18	300022
19	300023
20	300024

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300047	61963405	1	I210+	200	2S	11/26/14		
300048	61963406	1	I210+	200	2S	11/26/14		
300049	61963407	1	I210+	200	2S	11/26/14		
300050	61963408	1	I210+	200	2S	11/26/14		
300051	61963409	1	I210+	200	2S	11/26/14		
300052	61963410	1	I210+	200	2S	11/26/14		
300054	61963412	1	I210+	200	2S	11/26/14		
300055	61963413	1	I210+	200	2S	11/26/14		
300056	61963414	1	I210+	200	2S	11/26/14		
300057	61963415	1	I210+	200	2S	11/26/14		
300058	61963416	1	I210+	200	2S	11/26/14		
300059	61963417	1	I210+	200	2S	11/26/14		
300060	61963418	1	I210+	200	2S	11/26/14		
300061	61963419	1	I210+	200	2S	11/26/14		
300062	61963420	1	I210+	200	2S	11/26/14		
300063	61963421	1	I210+	200	2S	11/26/14		
300064	61963422	1	I210+	200	2S	11/26/14		
300065	61963423	1	I210+	200	2S	11/26/14		
300066	61963424	1	I210+	200	2S	11/26/14		
300068	61963426	1	I210+	200	2S	11/26/14		
300069	61963427	1	I210+	200	2S	11/26/14		
300070	61963428	1	I210+	200	2S	11/26/14		
300071	61963429	1	I210+	200	2S	11/26/14		
300072	61963430	1	I210+	200	2S	11/26/14		
300073	61963431	1	I210+	200	2S	11/26/14		
300074	61963432	1	I210+	200	2S	11/26/14		
300075	61963433	1	I210+	200	2S	11/26/14		
300076	61963434	1	I210+	200	2S	11/26/14		
300077	61963435	1	I210+	200	2S	11/26/14		
300079	61963437	1	I210+	200	2S	11/26/14		
300080	61963438	1	I210+	200	2S	11/26/14		
300081	61963439	1	I210+	200	2S	11/26/14		
300082	61963440	1	I210+	200	2S	11/26/14		
300083	61963441	1	I210+	200	2S	11/26/14		
300084	61963442	1	I210+	200	2S	11/26/14		
300085	61963443	1	I210+	200	2S	11/26/14		
300086	61963444	1	I210+	200	2S	11/26/14		
300087	61963445	1	I210+	200	2S	11/26/14		
300088	61963446	1	I210+	200	2S	11/26/14		
300089	61963447	1	I210+	200	2S	11/26/14		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300090	61963448	1	I210+	200	2S	11/26/14		
300091	61963449	1	I210+	200	2S	11/26/14		
300092	61963450	1	I210+	200	2S	11/26/14		
300093	61963451	1	I210+	200	2S	11/26/14		
300094	61963452	1	I210+	200	2S	11/26/14		
300095	61963453	1	I210+	200	2S	11/26/14		
300096	61963454	1	I210+	200	2S	11/26/14		
300097	61963455	1	I210+	200	2S	11/26/14		
300098	61963456	1	I210+	200	2S	11/26/14		
300099	61963457	1	I210+	200	2S	11/26/14		
300100	61963458	1	I210+	200	2S	11/26/14		
300101	61963459	1	I210+	200	2S	11/26/14		
300102	61963460	1	I210+	200	2S	11/26/14		
300103	61963461	1	I210+	200	2S	11/26/14		
300104	61963462	1	I210+	200	2S	11/26/14		
300106	61963464	1	I210+	200	2S	11/26/14		
300107	61963465	1	I210+	200	2S	11/26/14		
300108	61963466	1	I210+	200	2S	11/26/14		
300109	61963467	1	I210+	200	2S	11/26/14		
300110	61963468	1	I210+	200	2S	11/26/14		
300111	61963469	1	I210+	200	2S	11/26/14		
300112	61963470	1	I210+	200	2S	11/26/14		
300113	61963471	1	I210+	200	2S	11/26/14		
300115	61963473	1	I210+	200	2S	11/26/14		
300116	61963474	1	I210+	200	2S	11/26/14		
300117	61963475	1	I210+	200	2S	11/26/14		
300119	61963477	1	I210+	200	2S	11/26/14		
300120	61963478	1	I210+	200	2S	11/26/14		
300121	61963479	1	I210+	200	2S	11/26/14		
300122	61963480	1	I210+	200	2S	11/26/14		
300123	61963481	1	I210+	200	2S	11/26/14		
300124	61963482	1	I210+	200	2S	11/26/14		
300125	61963483	1	I210+	200	2S	11/26/14		
300127	61963485	1	I210+	200	2S	11/26/14		
300129	61963487	1	I210+	200	2S	11/26/14		
300130	61963488	1	I210+	200	2S	11/26/14		
300131	61963489	1	I210+	200	2S	11/26/14		
300132	61963490	1	I210+	200	2S	11/26/14		
300133	61963491	1	I210+	200	2S	11/26/14		
300134	61963492	1	I210+	200	2S	11/26/14		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300135	61963493	1	I210+	200	2S	11/26/14		
300136	61963494	1	I210+	200	2S	11/26/14		
300137	61963495	1	I210+	200	2S	11/26/14		
300138	61963496	1	I210+	200	2S	11/26/14		
300139	61963497	1	I210+	200	2S	11/26/14		
300140	61963498	1	I210+	200	2S	11/26/14		
300141	61963499	1	I210+	200	2S	11/26/14		
300142	61963500	1	I210+	200	2S	11/26/14		
300143	61963501	1	I210+	200	2S	11/26/14		
300144	61963502	1	I210+	200	2S	11/26/14		
300145	61963503	1	I210+	200	2S	11/26/14		
300146	61963504	1	I210+	200	2S	11/26/14		
300147	61963505	1	I210+	200	2S	11/26/14		
300148	61963506	1	I210+	200	2S	11/26/14		
300149	61963507	1	I210+	200	2S	11/26/14		
300150	61963508	1	I210+	200	2S	11/26/14		
300151	61963509	1	I210+	200	2S	11/26/14		
300152	61963510	1	I210+	200	2S	11/26/14		
300154	61963512	1	I210+	200	2S	11/26/14		
300155	61963513	1	I210+	200	2S	11/26/14		
300156	61963514	1	I210+	200	2S	11/26/14		
300157	61963515	1	I210+	200	2S	11/26/14		
300158	61963516	1	I210+	200	2S	11/26/14		
300159	61963517	1	I210+	200	2S	11/26/14		
300160	61963518	1	I210+	200	2S	11/26/14		
300161	61963519	1	I210+	200	2S	11/26/14		
300162	61963520	1	I210+	200	2S	11/26/14		
300163	61963521	1	I210+	200	2S	11/26/14		
300164	61963522	1	I210+	200	2S	11/26/14		
300165	61963523	1	I210+	200	2S	11/26/14		
300166	61963524	1	I210+	200	2S	11/26/14		
300167	61963525	1	I210+	200	2S	11/26/14		
300168	61963526	1	I210+	200	2S	11/26/14		
300170	61963528	1	I210+	200	2S	11/26/14		
300171	61963529	1	I210+	200	2S	11/26/14		
300172	61963530	1	I210+	200	2S	11/26/14		
300173	61963531	1	I210+	200	2S	11/26/14		
300174	61963532	1	I210+	200	2S	11/26/14		
300175	61963533	1	I210+	200	2S	11/26/14		
300176	61963534	1	I210+	200	2S	11/26/14		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300177	61963535	1	I210+	200	2S	11/26/14		
300178	61963536	1	I210+	200	2S	11/26/14		
300179	61963537	1	I210+	200	2S	11/26/14		
300180	61963538	1	I210+	200	2S	11/26/14		
300181	61963539	1	I210+	200	2S	11/26/14		
300182	61963540	1	I210+	200	2S	11/26/14		
300183	61963541	1	I210+	200	2S	11/26/14		
300184	61963542	1	I210+	200	2S	11/26/14		
300185	61963543	1	I210+	200	2S	11/26/14		
300186	61963544	1	I210+	200	2S	11/26/14		
300187	61963545	1	I210+	200	2S	11/26/14		
300188	61963546	1	I210+	200	2S	11/26/14		
300189	61963547	1	I210+	200	2S	11/26/14		
300190	61963548	1	I210+	200	2S	11/26/14		
300191	61963549	1	I210+	200	2S	11/26/14		
300192	61963550	1	I210+	200	2S	11/26/14		
300193	61963551	1	I210+	200	2S	11/26/14		
300194	61963552	1	I210+	200	2S	11/26/14		
300195	61963553	1	I210+	200	2S	11/26/14		
300196	61963554	1	I210+	200	2S	11/26/14		
300197	61963555	1	I210+	200	2S	11/26/14		
300198	61963556	1	I210+	200	2S	11/26/14		
300199	61963557	1	I210+	200	2S	11/26/14		
300200	61963558	1	I210+	200	2S	11/26/14		
300201	61963559	1	I210+	200	2S	11/26/14		
300202	61963560	1	I210+	200	2S	11/26/14		
300203	61963561	1	I210+	200	2S	11/26/14		
300204	61963562	1	I210+	200	2S	11/26/14		
300205	61963563	1	I210+	200	2S	11/26/14		
300206	61963564	1	I210+	200	2S	11/26/14		
300207	61963565	1	I210+	200	2S	11/26/14		
300208	61963566	1	I210+	200	2S	11/26/14		
300209	61963567	1	I210+	200	2S	11/26/14		
300210	61963568	1	I210+	200	2S	11/26/14		
300211	61963569	1	I210+	200	2S	11/26/14		
300212	61963570	1	I210+	200	2S	11/26/14		
300213	61963571	1	I210+	200	2S	11/26/14		
300214	61963572	1	I210+	200	2S	11/26/14		
300215	61963573	1	I210+	200	2S	11/26/14		
300216	61963574	1	I210+	200	2S	11/26/14		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300217	61963575	1	I210+	200	2S	11/26/14		
300218	61963576	1	I210+	200	2S	11/26/14		
300219	61963577	1	I210+	200	2S	11/26/14		
300220	61963578	1	I210+	200	2S	11/26/14		
300221	61963579	1	I210+	200	2S	11/26/14		
300222	61963580	1	I210+	200	2S	11/26/14		
300223	61963581	1	I210+	200	2S	11/26/14		
300224	61963582	1	I210+	200	2S	11/26/14		
300225	61963583	1	I210+	200	2S	11/26/14		
300226	61963584	1	I210+	200	2S	11/26/14		
300227	61963585	1	I210+	200	2S	11/26/14		
300228	61963586	1	I210+	200	2S	11/26/14		
300229	61963587	1	I210+	200	2S	11/26/14		
300230	61963588	1	I210+	200	2S	11/26/14		
300231	61963589	1	I210+	200	2S	11/26/14		
300232	61963590	1	I210+	200	2S	11/26/14		
300233	61963591	1	I210+	200	2S	11/26/14		
300234	61963592	1	I210+	200	2S	11/26/14		
300235	61963593	1	I210+	200	2S	11/26/14		
300236	61963594	1	I210+	200	2S	11/26/14		
300237	61963595	1	I210+	200	2S	11/26/14		
300239	61963597	1	I210+	200	2S	11/26/14		
300240	61963598	1	I210+	200	2S	11/26/14		
300241	61963599	1	I210+	200	2S	11/26/14		
300242	61963600	1	I210+	200	2S	11/26/14		
300243	61963601	1	I210+	200	2S	11/26/14		
300244	61963602	1	I210+	200	2S	11/26/14		
300245	61963603	1	I210+	200	2S	11/26/14		
300042	60647673	1	I210+	200	2S	1/21/15		
300001	60647632	1	I210+	200	2S	3/16/15		
300746	63105292	1	I210+	200	2S	4/2/15		
300747	63105293	1	I210+	200	2S	4/2/15		
300748	63105294	1	I210+	200	2S	4/2/15		
300749	63105295	1	I210+	200	2S	4/2/15		
300750	63105296	1	I210+	200	2S	4/2/15		
300751	63105297	1	I210+	200	2S	4/2/15		
300752	63105298	1	I210+	200	2S	4/2/15		
300753	63105299	1	I210+	200	2S	4/2/15		
300754	63105300	1	I210+	200	2S	4/2/15		
300755	63105301	1	I210+	200	2S	4/2/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300756	63105302	1	I210+	200	2S	4/2/15		
300757	63105303	1	I210+	200	2S	4/2/15		
300759	63105305	1	I210+	200	2S	4/2/15		
300760	63105306	1	I210+	200	2S	4/2/15		
300761	63105307	1	I210+	200	2S	4/2/15		
300762	63105308	1	I210+	200	2S	4/2/15		
300763	63105309	1	I210+	200	2S	4/2/15		
300764	63105310	1	I210+	200	2S	4/2/15		
300765	63105311	1	I210+	200	2S	4/2/15		
300766	63105312	1	I210+	200	2S	4/2/15		
300767	63105313	1	I210+	200	2S	4/2/15		
300768	63105314	1	I210+	200	2S	4/2/15		
300769	63105315	1	I210+	200	2S	4/2/15		
300770	63105316	1	I210+	200	2S	4/2/15		
300771	63105317	1	I210+	200	2S	4/3/15		
300772	63105318	1	I210+	200	2S	4/3/15		
300773	63105319	1	I210+	200	2S	4/3/15		
300774	63105320	1	I210+	200	2S	4/3/15		
300775	63105321	1	I210+	200	2S	4/3/15		
300776	63105322	1	I210+	200	2S	4/3/15		
300777	63105323	1	I210+	200	2S	4/3/15		
300779	63105325	1	I210+	200	2S	4/3/15		
300780	63105326	1	I210+	200	2S	4/3/15		
300781	63105327	1	I210+	200	2S	4/3/15		
300783	63105329	1	I210+	200	2S	4/3/15		
300784	63105330	1	I210+	200	2S	4/3/15		
300785	63105331	1	I210+	200	2S	4/3/15		
300786	63105332	1	I210+	200	2S	4/3/15		
300787	63105333	1	I210+	200	2S	4/3/15		
300788	63105334	1	I210+	200	2S	4/3/15		
300789	63105335	1	I210+	200	2S	4/3/15		
300790	63105336	1	I210+	200	2S	4/3/15		
300791	63105337	1	I210+	200	2S	4/3/15		
300792	63105338	1	I210+	200	2S	4/3/15		
300793	63105339	1	I210+	200	2S	4/3/15		
300794	63105340	1	I210+	200	2S	4/3/15		
300795	63105341	1	I210+	200	2S	4/3/15		
300796	63105342	1	I210+	200	2S	4/3/15		
300797	63105343	1	I210+	200	2S	4/3/15		
300798	63105344	1	I210+	200	2S	4/3/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300799	63105345	1	I210+	200	2S	4/3/15		
300800	63105346	1	I210+	200	2S	4/3/15		
300801	63105347	1	I210+	200	2S	4/3/15		
300802	63105348	1	I210+	200	2S	4/3/15		
300803	63105349	1	I210+	200	2S	4/3/15		
300806	63105352	1	I210+	200	2S	4/3/15		
300807	63105353	1	I210+	200	2S	4/3/15		
300808	63105354	1	I210+	200	2S	4/3/15		
300809	63105355	1	I210+	200	2S	4/3/15		
300810	63105356	1	I210+	200	2S	4/3/15		
300811	63105357	1	I210+	200	2S	4/3/15		
300812	63105358	1	I210+	200	2S	4/3/15		
300813	63105359	1	I210+	200	2S	4/3/15		
300814	63105360	1	I210+	200	2S	4/3/15		
300815	63105361	1	I210+	200	2S	4/3/15		
300816	63105362	1	I210+	200	2S	4/3/15		
300817	63105363	1	I210+	200	2S	4/3/15		
300819	63105365	1	I210+	200	2S	4/3/15		
300820	63105366	1	I210+	200	2S	4/3/15		
300821	63105367	1	I210+	200	2S	4/3/15		
300822	63105368	1	I210+	200	2S	4/3/15		
300823	63105369	1	I210+	200	2S	4/3/15		
300824	63105370	1	I210+	200	2S	4/3/15		
300825	63105371	1	I210+	200	2S	4/3/15		
300826	63105372	1	I210+	200	2S	4/3/15		
300827	63105373	1	I210+	200	2S	4/3/15		
300828	63105374	1	I210+	200	2S	4/3/15		
300830	63105376	1	I210+	200	2S	4/3/15		
300831	63105377	1	I210+	200	2S	4/3/15		
300832	63105378	1	I210+	200	2S	4/3/15		
300833	63105379	1	I210+	200	2S	4/3/15		
300834	63105380	1	I210+	200	2S	4/3/15		
300835	63105381	1	I210+	200	2S	4/3/15		
300836	63105382	1	I210+	200	2S	4/3/15		
300837	63105383	1	I210+	200	2S	4/3/15		
300838	63105384	1	I210+	200	2S	4/3/15		
300839	63105385	1	I210+	200	2S	4/3/15		
300840	63105386	1	I210+	200	2S	4/3/15		
300841	63105387	1	I210+	200	2S	4/3/15		
300842	63105388	1	I210+	200	2S	4/3/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300843	63105389	1	I210+	200	2S	4/3/15		
300844	63105390	1	I210+	200	2S	4/3/15		
300845	63105391	1	I210+	200	2S	4/3/15		
300846	63105392	1	I210+	200	2S	4/3/15		
300847	63105393	1	I210+	200	2S	4/3/15		
300848	63105394	1	I210+	200	2S	4/3/15		
300849	63105395	1	I210+	200	2S	4/3/15		
300850	63105396	1	I210+	200	2S	4/3/15		
300851	63105397	1	I210+	200	2S	4/3/15		
300852	63105398	1	I210+	200	2S	4/3/15		
300853	63105399	1	I210+	200	2S	4/3/15		
300854	63105400	1	I210+	200	2S	4/3/15		
300856	63105402	1	I210+	200	2S	4/3/15		
300857	63105403	1	I210+	200	2S	4/3/15		
300858	63105404	1	I210+	200	2S	4/3/15		
300859	63105405	1	I210+	200	2S	4/3/15		
300860	63105406	1	I210+	200	2S	4/3/15		
300861	63105407	1	I210+	200	2S	4/3/15		
300862	63105408	1	I210+	200	2S	4/3/15		
300863	63105409	1	I210+	200	2S	4/3/15		
300864	63105410	1	I210+	200	2S	4/3/15		
300865	63105411	1	I210+	200	2S	4/3/15		
300866	63105412	1	I210+	200	2S	4/3/15		
300867	63105413	1	I210+	200	2S	4/3/15		
300868	63105414	1	I210+	200	2S	4/3/15		
300869	63105415	1	I210+	200	2S	4/3/15		
300870	63105416	1	I210+	200	2S	4/3/15		
300871	63105417	1	I210+	200	2S	4/3/15		
300872	63105418	1	I210+	200	2S	4/3/15		
300873	63105419	1	I210+	200	2S	4/3/15		
300874	63105420	1	I210+	200	2S	4/3/15		
300875	63105421	1	I210+	200	2S	4/3/15		
300878	63105424	1	I210+	200	2S	4/3/15		
300879	63105425	1	I210+	200	2S	4/3/15		
300880	63105426	1	I210+	200	2S	4/3/15		
300881	63105427	1	I210+	200	2S	4/3/15		
300882	63105428	1	I210+	200	2S	4/3/15		
300883	63105429	1	I210+	200	2S	4/3/15		
300885	63105431	1	I210+	200	2S	4/3/15		
300886	63105432	1	I210+	200	2S	4/3/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300887	63105433	1	I210+	200	2S	4/3/15		
300888	63105434	1	I210+	200	2S	4/3/15		
300889	63105435	1	I210+	200	2S	4/3/15		
300890	63105436	1	I210+	200	2S	4/3/15		
300891	63105437	1	I210+	200	2S	4/3/15		
300892	63105438	1	I210+	200	2S	4/3/15		
300893	63105439	1	I210+	200	2S	4/3/15		
300894	63105440	1	I210+	200	2S	4/3/15		
300895	63105441	1	I210+	200	2S	4/3/15		
300896	63105442	1	I210+	200	2S	4/3/15		
300897	63105443	1	I210+	200	2S	4/3/15		
300898	63105444	1	I210+	200	2S	4/3/15		
300899	63105445	1	I210+	200	2S	4/3/15		
300900	63105446	1	I210+	200	2S	4/3/15		
300901	63105447	1	I210+	200	2S	4/3/15		
300902	63105448	1	I210+	200	2S	4/3/15		
300903	63105449	1	I210+	200	2S	4/3/15		
300904	63105450	1	I210+	200	2S	4/3/15		
300905	63105451	1	I210+	200	2S	4/3/15		
300906	63105452	1	I210+	200	2S	4/3/15		
300907	63105453	1	I210+	200	2S	4/3/15		
300908	63105454	1	I210+	200	2S	4/3/15		
300909	63105455	1	I210+	200	2S	4/3/15		
300910	63105456	1	I210+	200	2S	4/3/15		
300911	63105457	1	I210+	200	2S	4/3/15		
300912	63105458	1	I210+	200	2S	4/3/15		
300914	63105460	1	I210+	200	2S	4/3/15		
300915	63105461	1	I210+	200	2S	4/3/15		
300916	63105462	1	I210+	200	2S	4/3/15		
300917	63105463	1	I210+	200	2S	4/3/15		
300918	63105464	1	I210+	200	2S	4/3/15		
300919	63105465	1	I210+	200	2S	4/3/15		
300920	63105466	1	I210+	200	2S	4/3/15		
300921	63105467	1	I210+	200	2S	4/3/15		
300922	63105468	1	I210+	200	2S	4/3/15		
300923	63105469	1	I210+	200	2S	4/3/15		
300924	63105470	1	I210+	200	2S	4/3/15		
300925	63105471	1	I210+	200	2S	4/3/15		
300926	63105472	1	I210+	200	2S	4/3/15		
300927	63105473	1	I210+	200	2S	4/3/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300928	63105474	1	I210+	200	2S	4/3/15		
300929	63105475	1	I210+	200	2S	4/3/15		
300930	63105476	1	I210+	200	2S	4/3/15		
300931	63105477	1	I210+	200	2S	4/3/15		
300932	63105478	1	I210+	200	2S	4/3/15		
300933	63105479	1	I210+	200	2S	4/3/15		
300934	63105480	1	I210+	200	2S	4/3/15		
300935	63105481	1	I210+	200	2S	4/3/15		
300936	63105482	1	I210+	200	2S	4/3/15		
300937	63105483	1	I210+	200	2S	4/3/15		
300938	63105484	1	I210+	200	2S	4/3/15		
300939	63105485	1	I210+	200	2S	4/3/15		
300940	63105486	1	I210+	200	2S	4/3/15		
300941	63105487	1	I210+	200	2S	4/3/15		
300942	63105488	1	I210+	200	2S	4/3/15		
300943	63105489	1	I210+	200	2S	4/3/15		
300944	63105490	1	I210+	200	2S	4/3/15		
300945	63105491	1	I210+	200	2S	4/3/15		
300946	63105492	1	I210+	200	2S	4/3/15		
300947	63105493	1	I210+	200	2S	4/3/15		
300948	63105494	1	I210+	200	2S	4/3/15		
300949	63105495	1	I210+	200	2S	4/3/15		
300950	63105496	1	I210+	200	2S	4/3/15		
300951	63105497	1	I210+	200	2S	4/3/15		
300952	63105498	1	I210+	200	2S	4/3/15		
300953	63105499	1	I210+	200	2S	4/3/15		
300954	63105500	1	I210+	200	2S	4/3/15		
300955	63105501	1	I210+	200	2S	4/3/15		
300956	63105502	1	I210+	200	2S	4/3/15		
300957	63105503	1	I210+	200	2S	4/3/15		
300958	63105504	1	I210+	200	2S	4/3/15		
300959	63105505	1	I210+	200	2S	4/3/15		
300960	63105506	1	I210+	200	2S	4/3/15		
300961	63105507	1	I210+	200	2S	4/3/15		
300962	63105508	1	I210+	200	2S	4/3/15		
300963	63105509	1	I210+	200	2S	4/3/15		
300964	63105510	1	I210+	200	2S	4/3/15		
300965	63105511	1	I210+	200	2S	4/3/15		
300966	63105512	1	I210+	200	2S	4/3/15		
300967	63105513	1	I210+	200	2S	4/3/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300968	63105514	1	I210+	200	2S	4/3/15		
300969	63105515	1	I210+	200	2S	4/3/15		
300970	63105516	1	I210+	200	2S	4/3/15		
300971	63105517	1	I210+	200	2S	4/3/15		
300972	63105518	1	I210+	200	2S	4/3/15		
300973	63105519	1	I210+	200	2S	4/3/15		
300974	63105520	1	I210+	200	2S	4/3/15		
300975	63105521	1	I210+	200	2S	4/3/15		
300976	63105522	1	I210+	200	2S	4/3/15		
300977	63105523	1	I210+	200	2S	4/3/15		
300978	63105524	1	I210+	200	2S	4/3/15		
300979	63105525	1	I210+	200	2S	4/3/15		
300980	63105526	1	I210+	200	2S	4/3/15		
300981	63105527	1	I210+	200	2S	4/3/15		
300982	63105528	1	I210+	200	2S	4/3/15		
300983	63105529	1	I210+	200	2S	4/3/15		
300985	63105531	1	I210+	200	2S	4/3/15		
300987	63105533	1	I210+	200	2S	4/3/15		
300988	63105534	1	I210+	200	2S	4/3/15		
300989	63105535	1	I210+	200	2S	4/3/15		
300990	63105536	1	I210+	200	2S	4/3/15		
300991	63105537	1	I210+	200	2S	4/3/15		
300992	63105538	1	I210+	200	2S	4/3/15		
300993	63105539	1	I210+	200	2S	4/3/15		
300994	63105540	1	I210+	200	2S	4/3/15		
300995	63105541	1	I210+	200	2S	4/3/15		
300996	63105542	1	I210+	200	2S	4/3/15		
300997	63105543	1	I210+	200	2S	4/3/15		
300998	63105544	1	I210+	200	2S	4/3/15		
301000	63105546	1	I210+	200	2S	4/3/15		
301001	63105547	1	I210+	200	2S	4/3/15		
301002	63105548	1	I210+	200	2S	4/3/15		
301003	63105549	1	I210+	200	2S	4/3/15		
301004	63105550	1	I210+	200	2S	4/3/15		
301005	63105551	1	I210+	200	2S	4/3/15		
301006	63105552	1	I210+	200	2S	4/3/15		
301007	63105553	1	I210+	200	2S	4/3/15		
301008	63105554	1	I210+	200	2S	4/3/15		
301009	63105555	1	I210+	200	2S	4/3/15		
301010	63105556	1	I210+	200	2S	4/3/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
301011	63105557	1	I210+	200	2S	4/3/15		
301012	63105558	1	I210+	200	2S	4/3/15		
301013	63105559	1	I210+	200	2S	4/3/15		
301014	63105560	1	I210+	200	2S	4/3/15		
301015	63105561	1	I210+	200	2S	4/3/15		
301016	63105562	1	I210+	200	2S	4/3/15		
301017	63105563	1	I210+	200	2S	4/3/15		
301018	63105564	1	I210+	200	2S	4/3/15		
301019	63105565	1	I210+	200	2S	4/3/15		
301020	63105566	1	I210+	200	2S	4/3/15		
301021	63105567	1	I210+	200	2S	4/3/15		
301022	63105568	1	I210+	200	2S	4/3/15		
301023	63105569	1	I210+	200	2S	4/3/15		
301024	63105570	1	I210+	200	2S	4/3/15		
301025	63105571	1	I210+	200	2S	4/3/15		
301026	63105572	1	I210+	200	2S	4/3/15		
301027	63105573	1	I210+	200	2S	4/3/15		
301028	63105574	1	I210+	200	2S	4/3/15		
301029	63105575	1	I210+	200	2S	4/3/15		
301030	63105576	1	I210+	200	2S	4/3/15		
301031	63105577	1	I210+	200	2S	4/3/15		
301032	63105578	1	I210+	200	2S	4/3/15		
301033	63105579	1	I210+	200	2S	4/3/15		
301034	63105580	1	I210+	200	2S	4/3/15		
301035	63105581	1	I210+	200	2S	4/3/15		
301036	63105582	1	I210+	200	2S	4/3/15		
301037	63105583	1	I210+	200	2S	4/3/15		
301038	63105584	1	I210+	200	2S	4/3/15		
300246	63213486	1	I210+	200	2S	4/23/15		
300247	63213487	1	I210+	200	2S	4/23/15		
300248	63213488	1	I210+	200	2S	4/23/15		
300249	63213489	1	I210+	200	2S	4/23/15		
300250	63213490	1	I210+	200	2S	4/23/15		
300251	63213491	1	I210+	200	2S	4/23/15		
300252	63213492	1	I210+	200	2S	4/23/15		
300253	63213493	1	I210+	200	2S	4/23/15		
300254	63213494	1	I210+	200	2S	4/23/15		
300255	63213495	1	I210+	200	2S	4/23/15		
300257	63213497	1	I210+	200	2S	4/23/15		
300258	63213498	1	I210+	200	2S	4/23/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300259	63213499	1	I210+	200	2S	4/23/15		
300260	63213500	1	I210+	200	2S	4/23/15		
300261	63213501	1	I210+	200	2S	4/23/15		
300262	63213502	1	I210+	200	2S	4/23/15		
300263	63213503	1	I210+	200	2S	4/23/15		
300264	63213504	1	I210+	200	2S	4/23/15		
300265	63213505	1	I210+	200	2S	4/23/15		
300266	63213506	1	I210+	200	2S	4/23/15		
300268	63213508	1	I210+	200	2S	4/23/15		
300269	63213509	1	I210+	200	2S	4/23/15		
300270	63213510	1	I210+	200	2S	4/23/15		
300271	63213511	1	I210+	200	2S	4/23/15		
300273	63213513	1	I210+	200	2S	4/23/15		
300274	63213514	1	I210+	200	2S	4/23/15		
300275	63213515	1	I210+	200	2S	4/23/15		
300276	63213516	1	I210+	200	2S	4/23/15		
300277	63213517	1	I210+	200	2S	4/23/15		
300278	63213518	1	I210+	200	2S	4/23/15		
300279	63213519	1	I210+	200	2S	4/23/15		
300280	63213520	1	I210+	200	2S	4/23/15		
300281	63213521	1	I210+	200	2S	4/23/15		
300283	63213523	1	I210+	200	2S	4/23/15		
300284	63213524	1	I210+	200	2S	4/23/15		
300285	63213525	1	I210+	200	2S	4/23/15		
300286	63213526	1	I210+	200	2S	4/23/15		
300287	63213527	1	I210+	200	2S	4/23/15		
300288	63213528	1	I210+	200	2S	4/23/15		
300289	63213529	1	I210+	200	2S	4/23/15		
300290	63213530	1	I210+	200	2S	4/23/15		
300291	63213531	1	I210+	200	2S	4/23/15		
300292	63213532	1	I210+	200	2S	4/23/15		
300293	63213533	1	I210+	200	2S	4/24/15		
300294	63213534	1	I210+	200	2S	4/24/15		
300295	63213535	1	I210+	200	2S	4/24/15		
300296	63213536	1	I210+	200	2S	4/24/15		
300297	63213537	1	I210+	200	2S	4/24/15		
300298	63213538	1	I210+	200	2S	4/24/15		
300299	63213539	1	I210+	200	2S	4/24/15		
300300	63213540	1	I210+	200	2S	4/24/15		
300301	63213541	1	I210+	200	2S	4/24/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300302	63213542	1	I210+	200	2S	4/24/15		
300303	63213543	1	I210+	200	2S	4/24/15		
300304	63213544	1	I210+	200	2S	4/24/15		
300305	63213545	1	I210+	200	2S	4/24/15		
300306	63213546	1	I210+	200	2S	4/24/15		
300307	63213547	1	I210+	200	2S	4/24/15		
300308	63213548	1	I210+	200	2S	4/24/15		
300309	63213549	1	I210+	200	2S	4/24/15		
300310	63213550	1	I210+	200	2S	4/24/15		
300311	63213551	1	I210+	200	2S	4/24/15		
300312	63213552	1	I210+	200	2S	4/24/15		
300313	63213553	1	I210+	200	2S	4/24/15		
300314	63213554	1	I210+	200	2S	4/24/15		
300315	63213555	1	I210+	200	2S	4/24/15		
300316	63213556	1	I210+	200	2S	4/24/15		
300317	63213557	1	I210+	200	2S	4/24/15		
300318	63213558	1	I210+	200	2S	4/24/15		
300320	63213560	1	I210+	200	2S	4/24/15		
300321	63213561	1	I210+	200	2S	4/24/15		
300322	63213562	1	I210+	200	2S	4/24/15		
300323	63213563	1	I210+	200	2S	4/24/15		
300324	63213564	1	I210+	200	2S	4/24/15		
300325	63213565	1	I210+	200	2S	4/24/15		
300326	63213566	1	I210+	200	2S	4/24/15		
300327	63213567	1	I210+	200	2S	4/24/15		
300328	63213568	1	I210+	200	2S	4/24/15		
300329	63213569	1	I210+	200	2S	4/24/15		
300330	63213570	1	I210+	200	2S	4/24/15		
300331	63213571	1	I210+	200	2S	4/24/15		
300332	63213572	1	I210+	200	2S	4/24/15		
300333	63213573	1	I210+	200	2S	4/24/15		
300334	63213574	1	I210+	200	2S	4/24/15		
300335	63213575	1	I210+	200	2S	4/24/15		
300336	63213576	1	I210+	200	2S	4/24/15		
300337	63213577	1	I210+	200	2S	4/24/15		
300338	63213578	1	I210+	200	2S	4/24/15		
300339	63213579	1	I210+	200	2S	4/24/15		
300340	63213580	1	I210+	200	2S	4/24/15		
300341	63213581	1	I210+	200	2S	4/24/15		
300342	63213582	1	I210+	200	2S	4/24/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300343	63213583	1	I210+	200	2S	4/24/15		
300344	63213584	1	I210+	200	2S	4/24/15		
300345	63213585	1	I210+	200	2S	4/24/15		
300346	63213586	1	I210+	200	2S	4/24/15		
300347	63213587	1	I210+	200	2S	4/24/15		
300348	63213588	1	I210+	200	2S	4/24/15		
300349	63213589	1	I210+	200	2S	4/24/15		
300350	63213590	1	I210+	200	2S	4/24/15		
300351	63213591	1	I210+	200	2S	4/24/15		
300352	63213592	1	I210+	200	2S	4/24/15		
300353	63213593	1	I210+	200	2S	4/24/15		
300354	63213594	1	I210+	200	2S	4/24/15		
300355	63213595	1	I210+	200	2S	4/24/15		
300356	63213596	1	I210+	200	2S	4/24/15		
300357	63213597	1	I210+	200	2S	4/24/15		
300358	63213598	1	I210+	200	2S	4/24/15		
300359	63213599	1	I210+	200	2S	4/24/15		
300360	63213600	1	I210+	200	2S	4/24/15		
300361	63213601	1	I210+	200	2S	4/24/15		
300362	63213602	1	I210+	200	2S	4/24/15		
300363	63213603	1	I210+	200	2S	4/24/15		
300365	63213605	1	I210+	200	2S	4/24/15		
300366	63213606	1	I210+	200	2S	4/24/15		
300367	63213607	1	I210+	200	2S	4/24/15		
300368	63213608	1	I210+	200	2S	4/24/15		
300369	63213609	1	I210+	200	2S	4/24/15		
300370	63213610	1	I210+	200	2S	4/24/15		
300371	63213611	1	I210+	200	2S	4/24/15		
300372	63213612	1	I210+	200	2S	4/24/15		
300373	63213613	1	I210+	200	2S	4/24/15		
300374	63213614	1	I210+	200	2S	4/24/15		
300375	63213615	1	I210+	200	2S	4/24/15		
300376	63213616	1	I210+	200	2S	4/24/15		
300377	63213617	1	I210+	200	2S	4/24/15		
300378	63213618	1	I210+	200	2S	4/24/15		
300379	63213619	1	I210+	200	2S	4/24/15		
300380	63213620	1	I210+	200	2S	4/24/15		
300381	63213621	1	I210+	200	2S	4/24/15		
300382	63213622	1	I210+	200	2S	4/24/15		
300383	63213623	1	I210+	200	2S	4/24/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300384	63213624	1	I210+	200	2S	4/24/15		
300385	63213625	1	I210+	200	2S	4/24/15		
300386	63213626	1	I210+	200	2S	4/24/15		
300387	63213627	1	I210+	200	2S	4/24/15		
300388	63213628	1	I210+	200	2S	4/24/15		
300389	63213629	1	I210+	200	2S	4/24/15		
300390	63213630	1	I210+	200	2S	4/24/15		
300391	63213631	1	I210+	200	2S	4/24/15		
300392	63213632	1	I210+	200	2S	4/24/15		
300394	63213634	1	I210+	200	2S	4/24/15		
300395	63213635	1	I210+	200	2S	4/24/15		
300396	63213636	1	I210+	200	2S	4/24/15		
300397	63213637	1	I210+	200	2S	4/24/15		
300398	63213638	1	I210+	200	2S	4/24/15		
300399	63213639	1	I210+	200	2S	4/24/15		
300400	63213640	1	I210+	200	2S	4/24/15		
300401	63213641	1	I210+	200	2S	4/24/15		
300402	63213642	1	I210+	200	2S	4/24/15		
300404	63213644	1	I210+	200	2S	4/24/15		
300406	63213646	1	I210+	200	2S	4/24/15		
300407	63213647	1	I210+	200	2S	4/24/15		
300408	63213648	1	I210+	200	2S	4/24/15		
300409	63213649	1	I210+	200	2S	4/24/15		
300410	63213650	1	I210+	200	2S	4/24/15		
300411	63213651	1	I210+	200	2S	4/24/15		
300412	63213652	1	I210+	200	2S	4/24/15		
300413	63213653	1	I210+	200	2S	4/24/15		
300414	63213654	1	I210+	200	2S	4/24/15		
300415	63213655	1	I210+	200	2S	4/24/15		
300417	63213657	1	I210+	200	2S	4/24/15		
300418	63213658	1	I210+	200	2S	4/24/15		
300419	63213659	1	I210+	200	2S	4/24/15		
300420	63213660	1	I210+	200	2S	4/24/15		
300421	63213661	1	I210+	200	2S	4/24/15		
300422	63213662	1	I210+	200	2S	4/24/15		
300423	63213663	1	I210+	200	2S	4/24/15		
300424	63213664	1	I210+	200	2S	4/24/15		
300427	63213667	1	I210+	200	2S	4/24/15		
300428	63213668	1	I210+	200	2S	4/24/15		
300429	63213669	1	I210+	200	2S	4/24/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300430	63213670	1	I210+	200	2S	4/24/15		
300431	63213671	1	I210+	200	2S	4/24/15		
300432	63213672	1	I210+	200	2S	4/24/15		
300433	63213673	1	I210+	200	2S	4/24/15		
300434	63213674	1	I210+	200	2S	4/24/15		
300435	63213675	1	I210+	200	2S	4/24/15		
300436	63213676	1	I210+	200	2S	4/24/15		
300438	63213678	1	I210+	200	2S	4/24/15		
300439	63213679	1	I210+	200	2S	4/24/15		
300440	63213680	1	I210+	200	2S	4/24/15		
300441	63213681	1	I210+	200	2S	4/24/15		
300443	63213683	1	I210+	200	2S	4/24/15		
300444	63213684	1	I210+	200	2S	4/24/15		
300445	63213685	1	I210+	200	2S	4/24/15		
300446	63213686	1	I210+	200	2S	4/24/15		
300447	63213687	1	I210+	200	2S	4/24/15		
300448	63213688	1	I210+	200	2S	4/24/15		
300450	63213690	1	I210+	200	2S	4/24/15		
300451	63213691	1	I210+	200	2S	4/24/15		
300452	63213692	1	I210+	200	2S	4/24/15		
300453	63213693	1	I210+	200	2S	4/24/15		
300454	63213694	1	I210+	200	2S	4/24/15		
300455	63213695	1	I210+	200	2S	4/24/15		
300456	63213696	1	I210+	200	2S	4/24/15		
300457	63213697	1	I210+	200	2S	4/24/15		
300458	63213698	1	I210+	200	2S	4/24/15		
300459	63213699	1	I210+	200	2S	4/24/15		
300460	63213700	1	I210+	200	2S	4/24/15		
300461	63213701	1	I210+	200	2S	4/24/15		
300462	63213702	1	I210+	200	2S	4/24/15		
300463	63213703	1	I210+	200	2S	4/24/15		
300464	63213704	1	I210+	200	2S	4/24/15		
300465	63213705	1	I210+	200	2S	4/24/15		
300466	63213706	1	I210+	200	2S	4/24/15		
300467	63213707	1	I210+	200	2S	4/24/15		
300468	63213708	1	I210+	200	2S	4/24/15		
300469	63213709	1	I210+	200	2S	4/24/15		
300470	63213710	1	I210+	200	2S	4/24/15		
300471	63213711	1	I210+	200	2S	4/24/15		
300472	63213712	1	I210+	200	2S	4/24/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300473	63213713	1	I210+	200	2S	4/24/15		
300474	63213714	1	I210+	200	2S	4/24/15		
300475	63213715	1	I210+	200	2S	4/24/15		
300476	63213716	1	I210+	200	2S	4/24/15		
300477	63213717	1	I210+	200	2S	4/24/15		
300478	63213718	1	I210+	200	2S	4/24/15		
300479	63213719	1	I210+	200	2S	4/24/15		
300480	63213720	1	I210+	200	2S	4/24/15		
300481	63213721	1	I210+	200	2S	4/24/15		
300482	63213722	1	I210+	200	2S	4/24/15		
300483	63213723	1	I210+	200	2S	4/24/15		
300484	63213724	1	I210+	200	2S	4/24/15		
300485	63213725	1	I210+	200	2S	4/24/15		
300486	63213726	1	I210+	200	2S	4/24/15		
300487	63213727	1	I210+	200	2S	4/24/15		
300488	63213728	1	I210+	200	2S	4/24/15		
300489	63213729	1	I210+	200	2S	4/24/15		
300490	63213730	1	I210+	200	2S	4/24/15		
300491	63213731	1	I210+	200	2S	4/24/15		
300492	63213732	1	I210+	200	2S	4/24/15		
300493	63213733	1	I210+	200	2S	4/24/15		
300494	63213734	1	I210+	200	2S	4/24/15		
300495	63213735	1	I210+	200	2S	4/24/15		
300496	63213736	1	I210+	200	2S	4/24/15		
300497	63213737	1	I210+	200	2S	4/24/15		
300498	63213738	1	I210+	200	2S	4/24/15		
300499	63213739	1	I210+	200	2S	4/24/15		
300500	63213740	1	I210+	200	2S	4/24/15		
300501	63213741	1	I210+	200	2S	4/24/15		
300502	63213742	1	I210+	200	2S	4/24/15		
300503	63213743	1	I210+	200	2S	4/24/15		
300504	63213744	1	I210+	200	2S	4/24/15		
300505	63213745	1	I210+	200	2S	4/24/15		
300506	63213746	1	I210+	200	2S	4/24/15		
300507	63213747	1	I210+	200	2S	4/24/15		
300508	63213748	1	I210+	200	2S	4/24/15		
300509	63213749	1	I210+	200	2S	4/24/15		
300510	63213750	1	I210+	200	2S	4/24/15		
300511	63213751	1	I210+	200	2S	4/24/15		
300512	63213752	1	I210+	200	2S	4/24/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300513	63213753	1	I210+	200	2S	4/24/15		
300514	63213754	1	I210+	200	2S	4/24/15		
300515	63213755	1	I210+	200	2S	4/24/15		
300516	63213756	1	I210+	200	2S	4/24/15		
300517	63213757	1	I210+	200	2S	4/24/15		
300518	63213758	1	I210+	200	2S	4/24/15		
300519	63213759	1	I210+	200	2S	4/24/15		
300520	63213760	1	I210+	200	2S	4/24/15		
300521	63213761	1	I210+	200	2S	4/24/15		
300522	63213762	1	I210+	200	2S	4/24/15		
300523	63213763	1	I210+	200	2S	4/24/15		
300524	63213764	1	I210+	200	2S	4/24/15		
300525	63213765	1	I210+	200	2S	4/24/15		
300526	63213766	1	I210+	200	2S	4/24/15		
300527	63213767	1	I210+	200	2S	4/24/15		
300528	63213768	1	I210+	200	2S	4/24/15		
300529	63213769	1	I210+	200	2S	4/24/15		
300530	63213770	1	I210+	200	2S	4/24/15		
300531	63213771	1	I210+	200	2S	4/24/15		
300532	63213772	1	I210+	200	2S	4/24/15		
300533	63213773	1	I210+	200	2S	4/24/15		
300534	63213774	1	I210+	200	2S	4/24/15		
300535	63213775	1	I210+	200	2S	4/24/15		
300536	63213776	1	I210+	200	2S	4/24/15		
300537	63213777	1	I210+	200	2S	4/24/15		
300538	63213778	1	I210+	200	2S	4/24/15		
300539	63213779	1	I210+	200	2S	4/24/15		
300540	63213780	1	I210+	200	2S	4/24/15		
300541	63213781	1	I210+	200	2S	4/24/15		
300542	63213782	1	I210+	200	2S	4/24/15		
300544	63213784	1	I210+	200	2S	4/24/15		
300545	63213785	1	I210+	200	2S	4/24/15		
300547	63213787	1	I210+	200	2S	4/24/15		
300548	63213788	1	I210+	200	2S	4/24/15		
300550	63213790	1	I210+	200	2S	4/24/15		
300551	63213791	1	I210+	200	2S	4/24/15		
300552	63213792	1	I210+	200	2S	4/24/15		
300554	63213794	1	I210+	200	2S	4/24/15		
300555	63213795	1	I210+	200	2S	4/24/15		
300556	63213796	1	I210+	200	2S	4/24/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300557	63213797	1	I210+	200	2S	4/24/15		
300558	63213798	1	I210+	200	2S	4/24/15		
300559	63213799	1	I210+	200	2S	4/24/15		
300560	63213800	1	I210+	200	2S	4/24/15		
300561	63213801	1	I210+	200	2S	4/24/15		
300562	63213802	1	I210+	200	2S	4/24/15		
300563	63213803	1	I210+	200	2S	4/24/15		
300564	63213804	1	I210+	200	2S	4/24/15		
300565	63213805	1	I210+	200	2S	4/24/15		
300566	63213806	1	I210+	200	2S	4/24/15		
300567	63213807	1	I210+	200	2S	4/24/15		
300568	63213808	1	I210+	200	2S	4/24/15		
300569	63213809	1	I210+	200	2S	4/24/15		
300570	63213810	1	I210+	200	2S	4/24/15		
300571	63213811	1	I210+	200	2S	4/24/15		
300572	63213812	1	I210+	200	2S	4/24/15		
300573	63213813	1	I210+	200	2S	4/24/15		
300574	63213814	1	I210+	200	2S	4/24/15		
300575	63213815	1	I210+	200	2S	4/24/15		
300576	63213816	1	I210+	200	2S	4/24/15		
300577	63213817	1	I210+	200	2S	4/24/15		
300578	63213818	1	I210+	200	2S	4/24/15		
300579	63213819	1	I210+	200	2S	4/24/15		
300580	63213820	1	I210+	200	2S	4/24/15		
300581	63213821	1	I210+	200	2S	4/24/15		
300583	63213823	1	I210+	200	2S	4/24/15		
300584	63213824	1	I210+	200	2S	4/24/15		
300585	63213825	1	I210+	200	2S	4/24/15		
300586	63213826	1	I210+	200	2S	4/24/15		
300587	63213827	1	I210+	200	2S	4/24/15		
300589	63213829	1	I210+	200	2S	4/24/15		
300590	63213830	1	I210+	200	2S	4/24/15		
300591	63213831	1	I210+	200	2S	4/24/15		
300592	63213832	1	I210+	200	2S	4/24/15		
300593	63213833	1	I210+	200	2S	4/24/15		
300594	63213834	1	I210+	200	2S	4/24/15		
300595	63213835	1	I210+	200	2S	4/24/15		
300596	63213836	1	I210+	200	2S	4/24/15		
300597	63213837	1	I210+	200	2S	4/24/15		
300598	63213838	1	I210+	200	2S	4/24/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300599	63213839	1	I210+	200	2S	4/24/15		
300600	63213840	1	I210+	200	2S	4/24/15		
300601	63213841	1	I210+	200	2S	4/24/15		
300602	63213842	1	I210+	200	2S	4/24/15		
300603	63213843	1	I210+	200	2S	4/24/15		
300604	63213844	1	I210+	200	2S	4/24/15		
300605	63213845	1	I210+	200	2S	4/24/15		
300606	63213846	1	I210+	200	2S	4/24/15		
300607	63213847	1	I210+	200	2S	4/24/15		
300608	63213848	1	I210+	200	2S	4/24/15		
300609	63213849	1	I210+	200	2S	4/24/15		
300610	63213850	1	I210+	200	2S	4/24/15		
300611	63213851	1	I210+	200	2S	4/24/15		
300612	63213852	1	I210+	200	2S	4/24/15		
300613	63213853	1	I210+	200	2S	4/24/15		
300614	63213854	1	I210+	200	2S	4/24/15		
300615	63213855	1	I210+	200	2S	4/24/15		
300616	63213856	1	I210+	200	2S	4/24/15		
300617	63213857	1	I210+	200	2S	4/24/15		
300618	63213858	1	I210+	200	2S	4/24/15		
300619	63213859	1	I210+	200	2S	4/24/15		
300620	63213860	1	I210+	200	2S	4/24/15		
300621	63213861	1	I210+	200	2S	4/24/15		
300622	63213862	1	I210+	200	2S	4/24/15		
300623	63213863	1	I210+	200	2S	4/24/15		
300624	63213864	1	I210+	200	2S	4/24/15		
300626	63213866	1	I210+	200	2S	4/24/15		
300627	63213867	1	I210+	200	2S	4/24/15		
300628	63213868	1	I210+	200	2S	4/24/15		
300629	63213869	1	I210+	200	2S	4/24/15		
300630	63213870	1	I210+	200	2S	4/24/15		
300631	63213871	1	I210+	200	2S	4/24/15		
300632	63213872	1	I210+	200	2S	4/24/15		
300633	63213873	1	I210+	200	2S	4/24/15		
300634	63213874	1	I210+	200	2S	4/24/15		
300635	63213875	1	I210+	200	2S	4/24/15		
300636	63213876	1	I210+	200	2S	4/24/15		
300637	63213877	1	I210+	200	2S	4/24/15		
300638	63213878	1	I210+	200	2S	4/24/15		
300639	63213879	1	I210+	200	2S	4/24/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300640	63213880	1	I210+	200	2S	4/24/15		
300641	63213881	1	I210+	200	2S	4/24/15		
300642	63213882	1	I210+	200	2S	4/24/15		
300643	63213883	1	I210+	200	2S	4/24/15		
300644	63213884	1	I210+	200	2S	4/24/15		
300645	63213885	1	I210+	200	2S	4/24/15		
300646	63213886	1	I210+	200	2S	4/24/15		
300647	63213887	1	I210+	200	2S	4/24/15		
300648	63213888	1	I210+	200	2S	4/24/15		
300649	63213889	1	I210+	200	2S	4/24/15		
300650	63213890	1	I210+	200	2S	4/24/15		
300651	63213891	1	I210+	200	2S	4/24/15		
300652	63213892	1	I210+	200	2S	4/24/15		
300653	63213893	1	I210+	200	2S	4/24/15		
300654	63213894	1	I210+	200	2S	4/24/15		
300655	63213895	1	I210+	200	2S	4/24/15		
300656	63213896	1	I210+	200	2S	4/24/15		
300657	63213897	1	I210+	200	2S	4/24/15		
300658	63213898	1	I210+	200	2S	4/24/15		
300659	63213899	1	I210+	200	2S	4/24/15		
300660	63213900	1	I210+	200	2S	4/24/15		
300661	63213901	1	I210+	200	2S	4/24/15		
300662	63213902	1	I210+	200	2S	4/24/15		
300663	63213903	1	I210+	200	2S	4/24/15		
300664	63213904	1	I210+	200	2S	4/24/15		
300665	63213905	1	I210+	200	2S	4/24/15		
300666	63213906	1	I210+	200	2S	4/24/15		
300667	63213907	1	I210+	200	2S	4/24/15		
300668	63213908	1	I210+	200	2S	4/24/15		
300669	63213909	1	I210+	200	2S	4/24/15		
300670	63213910	1	I210+	200	2S	4/24/15		
300672	63213912	1	I210+	200	2S	4/24/15		
300673	63213913	1	I210+	200	2S	4/24/15		
300674	63213914	1	I210+	200	2S	4/24/15		
300675	63213915	1	I210+	200	2S	4/24/15		
300676	63213916	1	I210+	200	2S	4/24/15		
300677	63213917	1	I210+	200	2S	4/24/15		
300678	63213918	1	I210+	200	2S	4/24/15		
300679	63213919	1	I210+	200	2S	4/24/15		
300680	63213920	1	I210+	200	2S	4/24/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300681	63213921	1	I210+	200	2S	4/24/15		
300682	63213922	1	I210+	200	2S	4/24/15		
300683	63213923	1	I210+	200	2S	4/24/15		
300684	63213924	1	I210+	200	2S	4/24/15		
300685	63213925	1	I210+	200	2S	4/24/15		
300686	63213926	1	I210+	200	2S	4/24/15		
300687	63213927	1	I210+	200	2S	4/24/15		
300688	63213928	1	I210+	200	2S	4/24/15		
300689	63213929	1	I210+	200	2S	4/24/15		
300691	63213931	1	I210+	200	2S	4/24/15		
300692	63213932	1	I210+	200	2S	4/24/15		
300693	63213933	1	I210+	200	2S	4/24/15		
300694	63213934	1	I210+	200	2S	4/24/15		
300695	63213935	1	I210+	200	2S	4/24/15		
300697	63213937	1	I210+	200	2S	4/24/15		
300699	63213939	1	I210+	200	2S	4/24/15		
300700	63213940	1	I210+	200	2S	4/24/15		
300701	63213941	1	I210+	200	2S	4/24/15		
300702	63213942	1	I210+	200	2S	4/24/15		
300703	63213943	1	I210+	200	2S	4/24/15		
300705	63213945	1	I210+	200	2S	4/24/15		
300706	63213946	1	I210+	200	2S	4/24/15		
300707	63213947	1	I210+	200	2S	4/24/15		
300708	63213948	1	I210+	200	2S	4/24/15		
300709	63213949	1	I210+	200	2S	4/24/15		
300710	63213950	1	I210+	200	2S	4/24/15		
300711	63213951	1	I210+	200	2S	4/24/15		
300713	63213953	1	I210+	200	2S	4/24/15		
300714	63213954	1	I210+	200	2S	4/24/15		
300715	63213955	1	I210+	200	2S	4/24/15		
300716	63213956	1	I210+	200	2S	4/24/15		
300717	63213957	1	I210+	200	2S	4/24/15		
300718	63213958	1	I210+	200	2S	4/24/15		
300719	63213959	1	I210+	200	2S	4/24/15		
300720	63213960	1	I210+	200	2S	4/24/15		
300721	63213961	1	I210+	200	2S	4/24/15		
300722	63213962	1	I210+	200	2S	4/24/15		
300723	63213963	1	I210+	200	2S	4/24/15		
300724	63213964	1	I210+	200	2S	4/24/15		
300725	63213965	1	I210+	200	2S	4/24/15		

MTR NBR	SERIAL NBR	MTR STATUS	TYPE DESC	MTR CLASS	FORM NBR	TEST DATE	Random Test	2% Oldest Meters In Lot
300726	63213966	1	I210+	200	2S	4/24/15		
300727	63213967	1	I210+	200	2S	4/24/15		
300728	63213968	1	I210+	200	2S	4/24/15		
300729	63213969	1	I210+	200	2S	4/24/15		
300730	63213970	1	I210+	200	2S	4/24/15		
300731	63213971	1	I210+	200	2S	4/24/15		
300732	63213972	1	I210+	200	2S	4/24/15		
300733	63213973	1	I210+	200	2S	4/24/15		
300734	63213974	1	I210+	200	2S	4/24/15		
300736	63213976	1	I210+	200	2S	4/24/15		
300737	63213977	1	I210+	200	2S	4/24/15		
300738	63213978	1	I210+	200	2S	4/24/15		
300739	63213979	1	I210+	200	2S	4/24/15		
300740	63213980	1	I210+	200	2S	4/24/15		
300741	63213981	1	I210+	200	2S	4/24/15		
300742	63213982	1	I210+	200	2S	4/24/15		
300743	63213983	1	I210+	200	2S	4/24/15		
300744	63213984	1	I210+	200	2S	4/24/15		
300745	63213985	1	I210+	200	2S	4/24/15		
300046	61963404	1	I210+	200	2S	5/19/15		
300884	63105430	1	I210+	200	2S	7/7/15		
300009	60647640	1	I210+	200	2S	7/27/15		
300403	63213643	1	I210+	200	2S	7/27/15		
300405	63213645	1	I210+	200	2S	7/27/15		
300256	63213496	1	I210+	200	2S	8/13/15		
300855	63105401	1	I210+	200	2S	10/15/15		
300078	61963436	1	I210+	200	2S	11/12/15		
300712	63213952	1	I210+	200	2S	11/12/15		
300588	63213828	1	I210+	200	2S	1/15/16		
300425	63213665	1	I210+	200	2S	4/22/16		
300426	63213666	1	I210+	200	2S	4/22/16		
300671	63213911	1	I210+	200	2S	4/22/16		
300735	63213975	1	I210+	200	2S	4/22/16		
300818	63105364	1	I210+	200	2S	6/15/16		
300986	63105532	1	I210+	200	2S	6/15/16		
300053	61963411	1	I210+	200	2S	6/28/16		
300272	63213512	1	I210+	200	2S	6/28/16		
300319	63213559	1	I210+	200	2S	8/12/16		
300393	63213633	1	I210+	200	2S	8/12/16		
300805	63105351	1	I210+	200	2S	8/12/16		

ELECTRIC METER TESTING

625 Birkhead Ave
Owensboro, KY 42303
270-683-2474

Statement of Work

Shop & Field Testing and Repair 2016/2017

Customer

Nolin RECC
411 Ring Rd
Elizabethtown, KY

Scope of Work – Shop testing

- Complete ANSI test on meter to verify accuracy
- Clean meter and cover
- Provide test results in a text file
- Pick up and delivery

Rate Schedule

Description	Cost
Single Phase meters	$5.99/Meter
Polyphase metes	$31.47/Meter

Scope of Work – Self contained meters (Field)

- Record all energy readings and meter nameplate information
- Report any hazardous conditions requiring immediate attention to the utility
- Complete ANSI test on meter to verify accuracy
- Document site with digital photos as needed
- Provide test results in a text file

Rate Schedule

Description	Cost
Form 2S meters	$35.00/Site
Form 12S meters	$50.00/Site
Form 16S meters	$50.00/Site

Scope of Work – IT rated installations (Field)

- Record all energy readings and meter nameplate information
- Perform full inspection of IT Rated metering installations
- Report any hazardous conditions requiring immediate attention to the utility
- Perform Ratio and Burden test on current transformers
- Verify voltage ratio on secondary voltage transformers
- Induce load if necessary
- Verify billing multiplier
- Complete ANSI test on meter to verify accuracy
- Perform complete site test
- Document site with digital photos as needed
- Provide site analysis report showing vectors, rotation, voltage, current and harmonics
- Provide summary report of findings
- Provide test results in a text file

- Rebuild/Rework site includes the following as needed.
    - Replace meter box or socket, conduit, etc.
    - Install/Replace CTs and/or PTs
    - Rewire installation
    - Perform complete site test

*Utility to provide all needed material

Rate Schedule

Description	Cost
IT rated site test	$137.21/Site
Rewire site	$171.40/Site, $308.61 Total
Rebuild Site	$342.79/Site, $480.00 Total

Acceptance and Authorization

By signing below, both parties agree to the included Scope of Work and Rate Schedule.

Nolin RECC	LUTHAN Electric Meter Testing, LLC
Jason Todd Mattingly	Charles R. Book JR
Full Name	Full Name
Meter and Power Use Controller	President
Title	Title
Jason Todd Mattingly	
Signature	Signature
5-25-16	5-25-16
Date	Date