In the Matter of

Central Hudson Gas & Electric Corporation

Cases 14-E-0318 & 14-G-0319

November 2014

Prepared Exhibit (DSE-3)

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Central Hudson Gas & Electric Corporation Case Nos. 14-E-0318 & 14-G-0319 Response to Interrogatory / Document Request

Request No: DPS-2, IR-341

From: DPS

Date of Request: August 19, 2014

Witness: Subject:

Question:

Please provide in an excel spreadsheet a breakdown of Actual-Permanent Employees in the same format as shown on company exhibit SCP-1 for calendar years 2007 through 2013 and as of March 31, 2014.

Response:

Exhibit SCP-1 was created for the purpose of this rate case to present the permanent actual employee level at the end of the historic year ended March 31, 2014.. The excel version of this exhibit was provided to Staff in the work papers of the Revenue Requirements Panel. Please refer to the excel file captioned "Labor-Projection & Employee Count" and the tab labeled "March 2014 # of Employees."

Attached and marked as IR-341 Attachment 1 and identified as "CHGE Response to DPS-341 Attachment" is an excel spreadsheet with the actual permanent full time and part time employees for calendar years 2007 through 2013 in a format similar to that presented in Exhibit SCP-1.

Response by: Thomas C. Brocks & Sharon A. McGinnis

Title: Vice President – Human Resources, Health & Safety and

Director Human Resources

Date of Response: August 29, 2014

CHGE Response ନ୍ୟାରୁ ମଧ୍ୟ (ଜନ୍ମ କ୍ୟାରଣ Central Hudson Gas & Electric Corporation Actual - Permanent Employees Year End 2007

	2007
ADMINISTRATION	3
ELECTRIC OVOTEM DECION	0
ELECTRIC SYSTEM DESIGN	6
ELECTRIC SYSTEM PROTECTION	5
ELECTRIC PLANNING	8
GAS & MECHANICAL ENGINEERING	10
GAS OPERATING ENGINEERS	4
DISTRIBUTION ENGINEERING	<u>11</u>
ENGINEERING SERVICES	44
SPECIAL SERVICES	5
ENVIRONMENTAL AFFAIRS	2
DRAFTING	8
RESEARCH & DEVELOPMENT	0
GENERAL	8
FOREMEN	4
EQUIPMENT TEST FORCES - COMMON	5
CONSTRUCTION MAINTENANCE FORCES	4
RIGGERS	5
ELECTRICIANS	25
EQUIPMENT TEST FORCES - RELAY	7
PRODUCTION OPERATIONS	6
OPERATION SERVICES	<u>64</u>
ENGINEERING	126
ENERGY EFFICIENCY	2
CORPORATE COMMUNICATIONS	6
MARKETING	1
PUBLIC AFFAIRS & ENERGY EFFICIENCY	9
CUSTOMER QUALITY & SERVICES	8
METER SHOP	20
CUSTOMER ACCOUNT SERVICES ADMIN	27
CUSTOMER SERVICE REPRESENTATIVES	64
METER READING	33
COLLECTIONS	9
CONSUMER OUTREACH	3
CATSKILL COMMERCIAL FORCES	4
KINGSTON COMMERCIAL FORCES	9
NEWBURGH COMMERCIAL FORCES	10
FISHKILL COMMERCIAL FORCES	7
POUGHKEEPSIE COMMERCIAL FORCES	<u>9</u>
CUSTOMER ACCOUNT SERVICES	175
CATSKILL LINE FORCES	0

	2007
CATSKILL GAS FORCES	2
CATSKILL ESTIMATORS	1
CATSKILL ADMINISTRATIVE	2
KINGSTON LINE FORCES	14
KINGSTON GAS FORCES	6
KINGSTON ESTIMATORS	1
KINGSTON ADMINISTRATIVE	5
ELLENVILLE	8
UPPER HUDSON DIVISION	39
NEWBURGH LINE FORCES	16
NEWBURGH GAS FORCES	14
NEWBURGH ESTIMATORS	5
NEWBURGH ADMINISTRATIVE	6
ELTINGS CORNERS	9
FISHKILL LINE FORCES	14
FISHKILL GAS FORCES	12
FISHKILL ESTIMATORS	4
FISHKILL ADMINISTRATIVE	5
LOWER HUDSON DIVISION	85
POUGHKEEPSIE LINE FORCES	16
POUGHKEEPSIE GAS FORCES	8
POUGHKEEPSIE ESTIMATORS	3
	-
POUGHKEEPSIE ADMINISTRATIVE	5
STANFORDVILLE	7
MID HUDSON DIVISION	39
SYSTEM RELIABILITY	6
SYSTEM DISTRIBUTION MAINTENANCE	51
PROJECT CONSTRUCTION	43
SYSTEM CONSTRUCTION & RELIABILITY	<u>100</u>
CUSTOMER SERVICES	475
ENERGY CONTROL	19
SYSTEM DISPATCH CENTER	4
ENERGY CONTROL DIVISION	23
ENERGY CONTROL DIVISION	23
HUMAN RESOURCES ADMINISTRATIVE	10
CREDIT UNION	5
PAYROLL	3
CORPORATE SERVICES ADMINISTRATIVE	2
PURCHASING	5
1 Ortor Monto	Ū
CAFETERIA	4
BUILDING MAINTENANCE	5
JANITOR SERVICES	7
BUILDING SERVICES	16
TRANSPORTATION	27
STORES	8
TRANSPORTATION & STORES	35

IR-34 i Attacriment i	2007
INFORMATION SYSTEMS	<u>34</u>
CORPORATE SERVICES & ADMINISTRATIVE	34 110
CORPORATE SERVICES & ADMINISTRATIVE	110
ADMINISTRATION	3
COST & RATE	2
FINANCIAL PLANNING	2
COST & RATE/FINANCIAL PLANNING	7
FUELS RESOURCES	7
POWER SUPPLY	3
REGULATORY AFFAIRS, FUELS & POWER SUF	17
SHAREHOLDER RELATIONS & RECORDS	5
CORPORATE SECRETARY	5
EXECUTIVE & ADMINISTRATIVE	16
ACCOUNTS PAYABLE & FINANCIAL RECORDS	5
GENERAL ACCOUNTING ADMINISTRATIVE	10
PLANT ACCOUNTING	9
CUSTOMER ACCOUNTING	8
CASH PROCESSING	5
TAXES	<u>2</u>
ACCOUNTING	<u>39</u>
RISK MANAGEMENT	1
CASH MANAGEMENT	3
INTERNAL AUDITING	4
ENERGY RISK MANAGEMENT	1
BUSINESS DEVELOPMENT	7
CLAIMS	4
TREASURY & ACCOUNTING	59
TOTAL PERMANENT EMPLOYEES	831

CHGE Response to DPS-341 Attachment

Central Hudson Gas & Electric Corporation Actual - Permanent Employees Year End 2008

	2008
ADMINISTRATION	4
ENGINEERING SERVICES:	
ELECTRIC SYSTEM DESIGN	6
ELECTRIC SYSTEM PROTECTION	5
ELECTRIC PLANNING	8
GAS & MECHANICAL ENGINEERING	10
GAS OPERATING ENGINEERS	6
DISTRIBUTION ENGINEERING	<u>12</u>
ENGINEERING SERVICES	<u>47</u>
SPECIAL SERVICES	5
ENVIRONMENTAL AFFAIRS	3
DRAFTING	9
RESEARCH & DEVELOPMENT	0
OPERATION SERVICES:	
GENERAL	8
FOREMEN	5
EQUIPMENT TEST FORCES - COMMON	5
CONSTRUCTION MAINTENANCE FORCES	3
RIGGERS	4
ELECTRICIANS	22
EQUIPMENT TEST FORCES - RELAY	6
MISCELLANEOUS TEST FORCES	0
PRODUCTION OPERATIONS	5
OPERATION SERVICES	<u>58</u>
ENGINEERING	<u>126</u>
CUSTOMER ACCOUNT SERVICES:	
CUSTOMER ACCOUNT SERVICES ADMIN	27
CUSTOMER SERVICE REPRESENTATIVES	64
METER READING	33
COLLECTIONS	9
CONSUMER OUTREACH	<u>4</u>
CUSTOMER ACCOUNT SERVICES	<u>137</u>
COMMERCIAL FORCES:	
CATSKILL COMMERCIAL FORCES	4
KINGSTON COMMERCIAL FORCES	8
NEWBURGH COMMERCIAL FORCES	10
FISHKILL COMMERCIAL FORCES	6
POUGHKEEPSIE COMMERCIAL FORCES	<u>9</u>
COMMERCIAL FORCES	<u>=</u> <u>37</u>
CUSTOMER QUALITY & SERVICES	7
SYSTEM CONSTRUCTION & RELIABILITY:	•
SYSTEM RELIABILITY	6
SYSTEM DISTRIBUTION MAINTENANCE	52
PROJECT CONSTRUCTION	49
SYSTEM CONSTRUCTION & RELIABILITY	107
5 . 5 5 C . 1 C C . 1 C C . 1 C C C C C C C C C	101

	2008
ELECTRIC LINE FORCES:	
NEWBURGH LINE FORCES	14
FISHKILL LINE FORCES	12
KINGSTON LINE FORCES	12
CATSKILL LINE FORCES	0
POUGHKEEPSIE LINE FORCES	11
ELLENVILLE	14
ELTINGS CORNERS	9
STANFORDVILLE	7
ELECTRIC LINE FORCES	<u>79</u>
ELECTRIC T&D OPERATIONS & QUALITY	<u>193</u>
METER SHOP	20
GAS FORCES:	
NEWBURGH GAS FORCES	16
FISHKILL GAS FORCES	10
KINGSTON GAS FORCES	8
CATSKILL GAS FORCES	2
POUGHKEEPSIE GAS FORCES	<u>8</u>
GAS FORCES	44
ESTIMATORS:	
NEWBURGH ESTIMATORS	3
FISHKILL ESTIMATORS	4
KINGSTON ESTIMATORS	2
CATSKILL ESTIMATORS	2
POUGHKEEPSIE ESTIMATORS	<u>2</u>
ESTIMATORS	<u>13</u>
ADMINISTRATIVE:	
NEWBURGH ADMINISTRATIVE	5
FISHKILL ADMINISTRATIVE	4
KINGSTON ADMINISTRATIVE	3
CATSKILL ADMINISTRATIVE	2
POUGHKEEPSIE ADMINISTRATIVE	<u>4</u>
ADMINISTRATIVE	<u>18</u>
GAS OPERATIONS, NEW BUSINESS & ADMIN	<u>95</u>
CUSTOMER SERVICES	<u>462</u>
MARKETING	0
CORPORATE COMMUNICATIONS	<u>6</u>
CORPORATE COMMUNICATIONS & MRKTING	<u>6</u>
ENERGY EFFICIENCY	2
PUBLIC AFFAIRS & ENERGY EFFICIENCY	<u>8</u>
SYSTEM OPERATIONS	17
SYSTEM DISPATCH CENTER	4
SYSTEM OPERATIONS	<u>21</u>
HUMAN RESOURCE DIVISION:	
HUMAN RESOURCES ADMINISTRATIVE	10
CREDIT UNION	5
PAYROLL	<u>3</u>

_	2008
HUMAN RESOURCE DIVISION	18
CORPORATE SERVICES & SECURITY:	<u>10</u>
ADMINISTRATIVE	2
PURCHASING	5
STORES	<u>8</u>
CORPORATE SERVICES & SECURITY DIVISION	<u>5</u> 15
TRANSPORTATION	26
BUILDING SERVICES:	20
CAFETERIA	4
BUILDING MAINTENANCE	6
JANITOR SERVICES	7
BUILDING SERVICES	17
CORPORATE SUPPORT:	<u></u>
OFFICE SUPPORT SERVICES	4
SHAREHOLDER RELATIONS & RECORDS	3
CORPORATE SUPPORT	<u>7</u>
INFORMATION SYSTEMS	<u>-</u> 34
CORPORATE SERVICES & ADMINISTRATIVE	<u>117</u>
COST & RATE/FINANCIAL PLANNING:	
ADMINISTRATION	4
COST & RATE	3
FINANCIAL PLANNING	2
COST & RATE/FINANCIAL PLANNING	9
FUELS RESOURCES	7
POWER SUPPLY	3
REGULATORY AFFAIRS, FUELS & POWER SUPPLY	<u>19</u>
EXECUTIVE & ADMINISTRATIVE	<u>15</u>
ACCOUNTING:	
ACCOUNTS PAYABLE & FINANCIAL RECORDS	5
GENERAL ACCOUNTING ADMINISTRATIVE	10
PLANT ACCOUNTING	8
CUSTOMER ACCOUNTING	8
CASH PROCESSING	5
TAXES	<u>2</u>
ACCOUNTING	38
RISK MANAGEMENT	1
CASH MANAGEMENT	4
INTERNAL AUDITING	4
ENERGY RISK MANAGEMENT	1
BUSINESS DEVELOPMENT	5
CLAIMS	4
TREASURY & ACCOUNTING	<u>57</u>
TOTAL PERMANENT EMPLOYEES	825

CHGE Response to DPS-341 Attachment

Central Hundson Gasta Electric Corporation Actual - Permanent Employees Year End 2009

	2009
ADMINISTRATION	4
ENGINEERING SERVICES:	4
FLECTRIC SYSTEM DESIGN	6
ELECTRIC SYSTEM PROTECTION	5
ELECTRIC PLANNING	8
GAS & MECHANICAL ENGINEERING	10
GAS OPERATING ENGINEERING	6
DISTRIBUTION ENGINEERS	•
ENGINEERING SERVICES	<u>13</u>
SPECIAL SERVICES	<u>48</u> 5
ENVIRONMENTAL AFFAIRS	
DRAFTING	3
	9
RESEARCH & DEVELOPMENT	0
BUILDING MAINTENANCE	5
JANITOR SERVICES	8
BUILDING SERVICES	<u>13</u>
OPERATION SERVICES: GENERAL	7
FOREMEN	•
EQUIPMENT TEST FORCES - COMMON	6 4
CONSTRUCTION MAINTENANCE FORCES	4
RIGGERS	4
	·
ELECTRICIANS EQUIPMENT TEST FORCES - RELAY	24 5
	-
MISCELLANEOUS TEST FORCES PRODUCTION OPERATIONS	0 6
	_
OPERATION SERVICES ENGINEERING	<u>60</u>
ENGINEERING	<u>142</u>
CUSTOMER ACCOUNT SERVICES:	
CUSTOMER ACCOUNT SERVICES ADMIN	27
CUSTOMER SERVICE REPRESENTATIVES	71
METER READING	33
COLLECTIONS	18
CONSUMER OUTREACH	<u>4</u>
CUSTOMER ACCOUNT SERVICES	<u>153</u>
COMMERCIAL FORCES:	
CATSKILL COMMERCIAL FORCES	4
KINGSTON COMMERCIAL FORCES	8
NEWBURGH COMMERCIAL FORCES	9
FISHKILL COMMERCIAL FORCES	6
POUGHKEEPSIE COMMERCIAL FORCES	<u>9</u>
COMMERCIAL FORCES	<u>36</u>
CUSTOMER QUALITY & SERVICES	9
SYSTEM CONSTRUCTION & RELIABILITY:	
SYSTEM RELIABILITY	6

ID 044 AU 1 1 4	2009
SYSTEM DISTRIBUTION MAINTENANCEMENT 1	38
PROJECT CONSTRUCTION	33
SPLICERS	25
SYSTEM CONSTRUCTION & RELIABILITY	102
ELECTRIC LINE FORCES:	
NEWBURGH LINE FORCES	13
FISHKILL LINE FORCES	10
KINGSTON LINE FORCES	10
CATSKILL LINE FORCES	12
POUGHKEEPSIE LINE FORCES	12
ELLENVILLE	7
ELTINGS CORNERS	9
STANFORDVILLE	8
ELECTRIC LINE FORCES	81
ELECTRIC T&D OPERATIONS & QUALITY	192
METER SHOP	20
GAS FORCES:	
NEWBURGH GAS FORCES	16
FISHKILL GAS FORCES	8
KINGSTON GAS FORCES	8
CATSKILL GAS FORCES	2
POUGHKEEPSIE GAS FORCES	<u>8</u>
GAS FORCES	<u>-</u> 42
ESTIMATORS:	<u></u>
NEWBURGH ESTIMATORS	4
FISHKILL ESTIMATORS	2
KINGSTON ESTIMATORS	4
CATSKILL ESTIMATORS	2
POUGHKEEPSIE ESTIMATORS	<u>4</u>
ESTIMATORS	<u>-</u> 16
ADMINISTRATIVE:	
NEWBURGH ADMINISTRATIVE	4
FISHKILL ADMINISTRATIVE	5
KINGSTON ADMINISTRATIVE	4
CATSKII I ADMINISTRATIVE	2
POUGHKEEPSIE ADMINISTRATIVE	<u> </u>
ADMINISTRATIVE	<u>-</u> 20
GAS OPERATIONS, NEW BUSINESS & ADMIN	98
CUSTOMER SERVICES	<u>55</u> 479
	<u></u>
MARKETING	0
CORPORATE COMMUNICATIONS	<u>6</u>
CORPORATE COMMUNICATIONS & MRKTING	<u>s</u> <u>6</u>
ENERGY EFFICIENCY	<u>s</u> 6
PUBLIC AFFAIRS & ENERGY EFFICIENCY	12
	<u></u>
SYSTEM OPERATIONS	19
	-

ID 044 AU 1	2009
SYSTEM DISPATCH CENTER 1 Attachment 1	4
SYSTEM OPERATIONS	<u>23</u>
	_
HUMAN RESOURCE DIVISION:	
HUMAN RESOURCES ADMINISTRATIVE	11
CREDIT UNION	4
PAYROLL	<u>3</u>
HUMAN RESOURCE DIVISION	18
CORPORATE SERVICES & SECURITY:	
ADMINISTRATIVE	2
PURCHASING	6
STORES	<u>7</u>
CORPORATE SERVICES & SECURITY DIVISION	<u> </u>
TRANSPORTATION	<u>27</u>
CAFETERIA	3
CORPORATE SUPPORT:	-
OFFICE SUPPORT SERVICES	3
SHAREHOLDER RELATIONS & RECORDS	3
CORPORATE SUPPORT	6
INFORMATION SYSTEMS	<u>=</u> 33
EMS / SCADA	<u>3</u>
CORPORATE SERVICES & ADMINISTRATIVE	<u>5</u> 105
CONT CHAIL CENTICES & ADMINIOTHATIVE	100
COST & RATE/FINANCIAL PLANNING:	
ADMINISTRATION	4
COST & RATE	4
FINANCIAL PLANNING	2
COST & RATE/FINANCIAL PLANNING	10
FUELS RESOURCES	6
POWER SUPPLY	3
REGULATORY AFFAIRS, FUELS & POWER SUPPLY	<u>19</u>
NEGOEMON A FAINS, FOLLO G FOWER GOTTE	<u></u>
EXECUTIVE & ADMINISTRATIVE	<u>18</u>
	<u></u>
ACCOUNTING:	
ACCOUNTS PAYABLE & FINANCIAL RECORDS	5
GENERAL ACCOUNTING ADMINISTRATIVE	11
PLANT ACCOUNTING	9
CUSTOMER ACCOUNTING	8
CASH PROCESSING	5
TAXES	<u>3</u>
ACCOUNTING	<u>=</u> 41
RISK MANAGEMENT	1
CASH MANAGEMENT	7
INTERNAL AUDITING	4
ENERGY RISK MANAGEMENT	1
BUSINESS DEVELOPMENT	4
CLAIMS	4
TREASURY & ACCOUNTING	62
	<u> 72</u>

TOTAL PERMANENT EMPLOYEES

860

CHGE Response to DPS-341 Attachment

Central Hppls344 GASta Glastein Corporation

Actual - Permanent Employees Year End 2010

	2010
ADMINISTRATION	4
ENGINEERING SERVICES:	
ELECTRIC SYSTEM DESIGN	6
ELECTRIC SYSTEM PROTECTION	5
ELECTRIC PLANNING	7
RELIABILITY COMPLIANCE	2
GAS & MECHANICAL ENGINEERING	9
GAS OPERATING ENGINEERS	6
DISTRIBUTION ENGINEERING	<u>12</u>
ENGINEERING SERVICES	<u>47</u>
SPECIAL SERVICES	5
ENVIRONMENTAL AFFAIRS	3
DRAFTING	9
BUILDING MAINTENANCE	5
JANITOR SERVICES	8
BUILDING SERVICES	<u>13</u>
OPERATION SERVICES:	
GENERAL	6
FOREMEN	6
EQUIPMENT TEST FORCES - COMMON	4
CONSTRUCTION MAINTENANCE FORCES	4
RIGGERS	3
ELECTRICIANS	22
EQUIPMENT TEST FORCES - RELAY	5
PRODUCTION OPERATIONS	6
OPERATION SERVICES	<u>56</u>
SYSTEM OPERATIONS	12
EMS / SCADA	<u>3</u>
ENGINEERING	<u>152</u>
CUSTOMER ACCOUNT SERVICES:	
CUSTOMER ACCOUNT SERVICES ADMIN	29
CUSTOMER SERVICE REPRESENTATIVES	73
METER READING	34
COLLECTIONS	18
CONSUMER OUTREACH	<u>5</u>
CUSTOMER ACCOUNT SERVICES	<u>159</u>
COMMERCIAL FORCES:	
CATSKILL COMMERCIAL FORCES	4
KINGSTON COMMERCIAL FORCES	8
NEWBURGH COMMERCIAL FORCES	9
FISHKILL COMMERCIAL FORCES	6
POUGHKEEPSIE COMMERCIAL FORCES	<u>8</u>
COMMERCIAL FORCES	<u> </u>

IR-341 Attachment 1	2010
	•
CUSTOMER QUALITY & SERVICES	9
SYSTEM CONSTRUCTION & RELIABILITY: SYSTEM RELIABILITY	6
SYSTEM RELIABILITY SYSTEM DISTRIBUTION MAINTENANCE	10
PROJECT CONSTRUCTION	24
SPLICERS	12
SYSTEM CONSTRUCTION & RELIABILITY	52
ELECTRIC LINE FORCES:	<u>52</u>
NEWBURGH LINE FORCES	21
FISHKILL LINE FORCES	19
KINGSTON LINE FORCES	24
CATSKILL LINE FORCES	19
POUGHKEEPSIE LINE FORCES	21
ELLENVILLE	7
ELTINGS CORNERS	10
STANFORDVILLE	8
ELECTRIC LINE FORCES	129
ELECTRIC T&D OPERATIONS & QUALITY	<u>190</u>
METER SHOP	20
GAS FORCES:	
NEWBURGH GAS FORCES	16
FISHKILL GAS FORCES	10
KINGSTON GAS FORCES	8
CATSKILL GAS FORCES	2
POUGHKEEPSIE GAS FORCES	<u>10</u>
GAS FORCES	<u>46</u>
ESTIMATORS:	
NEWBURGH ESTIMATORS	4
FISHKILL ESTIMATORS	2
KINGSTON ESTIMATORS	2
CATSKILL ESTIMATORS	2
POUGHKEEPSIE ESTIMATORS	<u>4</u>
ESTIMATORS	<u>14</u>
ADMINISTRATIVE:	
NEWBURGH ADMINISTRATIVE	4
FISHKILL ADMINISTRATIVE	5
KINGSTON ADMINISTRATIVE	3
CATSKILL ADMINISTRATIVE	1
POUGHKEEPSIE ADMINISTRATIVE	<u>4</u>
ADMINISTRATIVE	<u>17</u>
GAS OPERATIONS, NEW BUSINESS & ADMIN	<u>97</u>
ENERGY EFFICIENCY	5
SYSTEM OPERATIONS	7
SYSTEM DISPATCH CENTER SYSTEM OPERATIONS	4
	<u>11</u>
CUSTOMER SERVICES	<u>497</u>

ID 044 A44 1 4 4	2010
IR-341 Attachment 1	
HUMAN RESOURCES ADMINISTRATIVE	12
CREDIT UNION	4
PAYROLL	4
SECURITY	2
CAFETERIA	3
HUMAN RESOURCE DIVISION	<u>25</u>
CORPORATE SERVICES:	
PURCHASING	6
STORES	7
TRANSPORTATION	26
CORPORATE SERVICES	<u>39</u>
INFORMATION SYSTEMS	34
CORPORATE SERVICES & ADMINISTRATIVE	<u>98</u>
COST & RATE/REGULATORY PLANNING:	
ADMINISTRATION	3
COST & RATE	3
REGULATORY PLANNING	1
COST & RATE/REGULATORY PLANNING	<u>7</u>
FUELS RESOURCES	0
POWER SUPPLY	10
REGULATORY AFFAIRS, FUELS & POWER SUPPLY	<u>17</u>
	0
CORPORATE COMMUNICATIONS	<u>6</u>
OFFICE SUPPORT SERVICES	2
SHAREHOLDER RELATIONS & RECORDS	3
CORPORATE COMMUNICATIONS & SHAREHOLDER SERVICES	<u>11</u>
EXECUTIVE & ADMINISTRATIVE	17
GOVERNMENTAL AFFAIRS & ECONOMIC DEVELOPMENT	0
EXECUTIVE & ADMINISTRATIVE	<u>17</u>
LEGAL	1
CLAIMS	4
LEGAL SERVICES	<u>5</u>
ACCOUNTING:	
ACCOUNTS PAYABLE & FINANCIAL RECORDS	5
GENERAL ACCOUNTING ADMINISTRATIVE	12
PLANT ACCOUNTING	8
CUSTOMER ACCOUNTING	8
CASH PROCESSING	4
TAXES	3
ACCOUNTING	<u>40</u>
RISK MANAGEMENT	1
CASH MANAGEMENT	9

ID 044 Allerdered 4	2010
IR-341 Attachment 1	
INTERNAL AUDITING	4
ENERGY RISK MANAGEMENT	1
BUSINESS DEVELOPMENT	4
TREASURY & ACCOUNTING	<u>59</u>
TOTAL PERMANENT EMPLOYEES	856

CHGE Response to DPS-341 Attachment

Central Hudson Gas & Electric Corporation
Actual - Permanent Employees
Year End 2011

	2011
ADMINISTRATION	5
ENGINEERING SERVICES:	3
ELECTRIC SYSTEM DESIGN	11
ELECTRIC STSTEM DESIGN ELECTRIC SYSTEM PROTECTION	5
ELECTRIC STSTEM FROTECTION ELECTRIC PLANNING	8
RELIABILITY COMPLIANCE	
	2
GAS & MECHANICAL ENGINEERING	9
GAS OPERATING ENGINEERS	5
DISTRIBUTION ENGINEERING	<u>7</u>
SPECIAL SERVICES	5
DRAFTING	8
EMS / SCADA	<u>3</u>
BUILDING MAINTENANCE	4
JANITOR SERVICES	8
ENGINEERING SERVICES	<u>75</u>
OPERATION SERVICES:	
GENERAL	6
FOREMEN	6
CONSTRUCTION MAINTENANCE FORCES	4
RIGGERS	4
ELECTRICIANS	24
EQUIPMENT TEST FORCES - RELAY	11
PRODUCTION OPERATIONS	6
OPERATION SERVICES	<u>61</u>
SYSTEM OPERATIONS:	
SYSTEM OPERATIONS	12
ENGINEERING	<u>153</u>
CUSTOMER ACCOUNT SERVICES:	
CUSTOMER ACCOUNT SERVICES ADMIN	29
CUSTOMER SERVICE REPRESENTATIVES	76
METER READING	23
COLLECTIONS	17
CONSUMER OUTREACH	<u>3</u>
CUSTOMER ACCOUNT SERVICES	_ 148
COMMERCIAL FORCES:	
CATSKILL COMMERCIAL FORCES	4
KINGSTON COMMERCIAL FORCES	8

NEWBURGH COMMERCIAL FORCES	9
FISHKILL COMMERCIAL FORCES	7
POUGHKEEPSIE COMMERCIAL FORCES	<u>8</u>
COMMERCIAL FORCES	<u>36</u>
CUSTOMER ACCOUNT SERVICES DIVISION	<u>184</u>
ELECTRIC T&D OPERATIONS & QUALITY:	
CUSTOMER QUALITY & SERVICES	8
SYSTEM DISPATCH CENTER	10
SYSTEM CONSTRUCTION & RELIABILITY:	
SYSTEM RELIABILITY/LINE CLEARANCE	6
SYSTEM DISTRIBUTION MAINTENANCE	11
PROJECT CONSTRUCTION	29
SPLICERS	14
SYSTEM CONSTRUCTION	<u>60</u>
ELECTRIC LINE FORCES:	
NEWBURGH LINE FORCES	20
FISHKILL LINE FORCES	20
KINGSTON LINE FORCES	22
CATSKILL LINE FORCES	17
POUGHKEEPSIE LINE FORCES	19
ELLENVILLE	7
ELTINGS CORNERS	8
STANFORDVILLE	7
ELECTRIC LINE FORCES	<u>120</u>
ELECTRIC T&D OPERATIONS & QUALITY	<u>198</u>
GAS OPERATIONS, NEW BUSINESS & ADMIN:	
METER SHOP	20
GAS FORCES:	
NEWBURGH GAS FORCES	15
FISHKILL GAS FORCES	8
KINGSTON GAS FORCES	8
CATSKILL GAS FORCES	3
POUGHKEEPSIE GAS FORCES	<u>10</u>
GAS FORCES	<u>44</u>
ESTIMATORS:	
NEWBURGH ESTIMATORS	3
FISHKILL ESTIMATORS	2
KINGSTON ESTIMATORS	2
CATSKILL ESTIMATORS	1
POUGHKEEPSIE ESTIMATORS	<u>5</u>
ESTIMATORS	<u>13</u>
ADMINISTRATIVE:	
NEWBURGH ADMINISTRATIVE	4
FISHKILL ADMINISTRATIVE	5
KINGSTON ADMINISTRATIVE	3
CATSKILL ADMINISTRATIVE	1

POUGHKEEPSIE ADMINISTRATIVE	<u>4</u>
ADMINISTRATIVE	<u>17</u>
GAS OPERATIONS, NEW BUSINESS & ADMIN	<u>94</u>
ENERGY EFFICIENCY & MARKETING	
ENERGY EFFICIENCY	4
CUSTOMER SERVICES	<u>480</u>
HUMAN RESOURCES DIVISION:	
HUMAN RESOURCES ADMINISTRATIVE	12
CREDIT UNION	4
PAYROLL	3
SECURITY	2
CAFETERIA	1
ENVIRONMENTAL AFFAIRS	3
OFFICE SUPPORT SERVICES	5
HUMAN RESOURCE DIVISION	<u>30</u>
CORPORATE SERVICES:	
BRIDGE TO EXCELLENCE	1
PURCHASING	5
STORES	7
TRANSPORTATION	25
CORPORATE SERVICES	<u>38</u>
INFORMATION SYSTEMS:	
INFORMATION SYSTEMS	33
CORPORATE SERVICES & ADMINISTRATIVE	<u>101</u>
REGULATORY AFFAIRS, FUELS & POWER SUPPLY:	
ADMINISTRATION	2
COST & RATE	5
REGULATORY PLANNING	2
COST & RATE/REGULATORY PLANNING	<u>9</u>
POWER SUPPLY	9
REGULATORY AFFAIRS, FUELS & POWER SUPPLY	<u>18</u>
CORPORATE COMMUNICATIONS	<u>5</u>
SHAREHOLDER RELATIONS & RECORDS	<u>3</u>
INTERNAL AUDITING	4
LEGAL AFFAIRS:	7
LEGAL	1
CLAIMS	4
LEGAL AFFAIRS	5

LEGAL, SHAREHOLDER, & CORPORATE COMM.	<u>17</u>
EXECUTIVE & ADMINISTRATIVE	16
EXECUTIVE & ADMINISTRATIVE	<u>16</u>
ACCOUNTING:	
ACCOUNTS PAYABLE & FINANCIAL RECORDS	5
GENERAL ACCOUNTING ADMINISTRATIVE	12
PLANT ACCOUNTING	9
CUSTOMER ACCOUNTING	8
CASH PROCESSING	5
TAXES	3
ACCOUNTING	<u>42</u>
RISK MANAGEMENT	2
CASH MANAGEMENT	9
BUSINESS DEVELOPMENT	0
TREASURY & ACCOUNTING	<u>53</u>
TOTAL PERMANENT EMPLOYEES	838

CHGE Response to DPS-341 Attachment

Central Hudson Gas & Electric Corporation Actual - Permanent Employees Year End 2012

	2012
ADMINISTRATION	5
ADMINISTRATION ENGINEERING SERVICES:	5
	42
ELECTRIC SYSTEM DESIGN	13
ELECTRIC SYSTEM PROTECTION	6
ELECTRIC PLANNING	10
RELIABILITY COMPLIANCE	2
GAS & MECHANICAL ENGINEERING	9
GAS OPERATING ENGINEERS	8
DISTRIBUTION ENGINEERING	<u>9</u>
DRAFTING	9
EMS / SCADA	<u>3</u>
BUILDING MAINTENANCE	5
JANITOR SERVICES	8
ENGINEERING SERVICES	<u>82</u>
OPERATION SERVICES:	
GENERAL	7
FOREMEN	6
CONSTRUCTION MAINTENANCE FORCES	4
RIGGERS	3
ELECTRICIANS	25
EQUIPMENT TEST FORCES - RELAY	10
PRODUCTION OPERATIONS	5
METER SHOP	19
OPERATION SERVICES	79
SYSTEM OPERATIONS:	
SYSTEM OPERATIONS	13
ENGINEERING	<u>179</u>
CUSTOMER ACCOUNT SERVICES:	
CUSTOMER ACCOUNT SERVICES ADMIN	30
CUSTOMER SERVICE REPRESENTATIVES	78
METER READING	15
COLLECTIONS	17
CONSUMER OUTREACH	<u>5</u>
CUSTOMER ACCOUNT SERVICES	145
COMMERCIAL FORCES:	
CATSKILL COMMERCIAL FORCES	4
KINGSTON COMMERCIAL FORCES	8

NEWBURGH COMMERCIAL FORCES	9
FISHKILL COMMERCIAL FORCES	7
POUGHKEEPSIE COMMERCIAL FORCES	<u>8</u>
COMMERCIAL FORCES	<u>36</u>
CUSTOMER ACCOUNT SERVICES DIVISION	<u>181</u>
ELECTRIC T&D OPERATIONS & QUALITY:	
CUSTOMER QUALITY & SERVICES	8
SYSTEM DISPATCH CENTER	10
SYSTEM CONSTRUCTION & RELIABILITY:	
SYSTEM RELIABILITY/LINE CLEARANCE	6
SYSTEM DISTRIBUTION MAINTENANCE	11
PROJECT CONSTRUCTION	37
SPLICERS	14
SYSTEM CONSTRUCTION	<u>68</u>
ELECTRIC LINE FORCES:	
NEWBURGH LINE FORCES	20
FISHKILL LINE FORCES	23
KINGSTON LINE FORCES	24
CATSKILL LINE FORCES	19
POUGHKEEPSIE LINE FORCES	20
ELLENVILLE	6
ELTINGS CORNERS	8
STANFORDVILLE	6
ELECTRIC LINE FORCES	<u>126</u>
ESTIMATORS:	
NEWBURGH ESTIMATORS	0
FISHKILL ESTIMATORS	3
KINGSTON ESTIMATORS	4
CATSKILL ESTIMATORS	2
POUGHKEEPSIE ESTIMATORS	<u>6</u>
ESTIMATORS	<u>15</u>
ELECTRIC T&D OPERATIONS & QUALITY	<u>227</u>
GAS OPERATIONS:	
GAS FORCES:	
NEWBURGH GAS FORCES	17
FISHKILL GAS FORCES	9
KINGSTON GAS FORCES	8
CATSKILL GAS FORCES	2
POUGHKEEPSIE GAS FORCES	<u>10</u>
GAS FORCES:	<u>46</u>
ENERGY EFFICIENCY, NEW BUS. & GOVT AFFAIRS, SPECIAL SERVICES:	
NEW BUSINESS:	
NEWBURGH ADMINISTRATIVE	5
FISHKILL ADMINISTRATIVE	6
KINGSTON ADMINISTRATIVE	1

CATSKILL ADMINISTRATIVE POUGHKEEPSIE ADMINISTRATIVE NEW BUSINESS:	1 <u>4</u> <u>20</u>
ENERGY EFFICIENCY	4
SPECIAL SERVICES	6
GOVERNMENT AFFAIRS & ECONOMIC DEVELOPMENT	1
ENERGY EFFICIENCY, GOVT AFFAIRS, SPECIAL SERVICES	11
CUSTOMER SERVICES	<u>485</u>
HUMAN RESOURCES ADMINISTRATIVE	11
CREDIT UNION	5
PAYROLL	3
SECURITY	2
CAFETERIA	1
ENVIRONMENTAL AFFAIRS	4
OFFICE SUPPORT SERVICES	3
HUMAN RESOURCES., ENVIRON., HEALTH & SAFETY	<u>29</u>
PURCHASING	5
STORES	8
TRANSPORTATION	25
SUPPLY CHAIN	<u>38</u>
INFORMATION SYSTEMS	33
INFORMATION SYSTEMS	<u>33</u>
REGULATORY AFFAIRS, FUELS & POWER SUPPLY:	
ADMINISTRATION	4
COST & RATE	5
REGULATORY PLANNING	1
COST & RATE/REGULATORY PLANNING	<u>10</u>
ENERGY RESOURCES	8
REGULATORY AFFAIRS, FUELS & POWER SUPPLY	<u>18</u>
CORPORATE COMMUNICATIONS	<u>6</u>
SHAREHOLDER RELATIONS & RECORDS	3
INTERNAL AUDITING	4
LEGAL AFFAIRS:	

Exhibit__(DSE-3) 22 of 75

14-E-0318 & 14-G-0319

LEGAL	1
CLAIMS	4
LEGAL AFFAIRS	<u>5</u>
LEGAL, SHAREHOLDER, & CORPORATE COMM.	<u>18</u>
EXECUTIVE & ADMINISTRATIVE	16
EXECUTIVE & ADMINISTRATIVE	16
ACCOUNTING:	
ACCOUNTS PAYABLE & FINANCIAL RECORDS	5
GENERAL ACCOUNTING ADMINISTRATIVE	10
PLANT ACCOUNTING	8
CUSTOMER ACCOUNTING	8
CASH PROCESSING	4
TAXES	3
ACCOUNTING	<u>38</u>
RISK MANAGEMENT	2
BRIDGE TO EXCELLENCE	1
CASH MANAGEMENT	12
TREASURY & ACCOUNTING	<u>53</u>
TOTAL PERMANENT EMPLOYEES	869

CHGE Response to DPS-341 Attachment

Central Hudson Gas & Electric Corporation Actual - Permanent Employees Year End 2013

	2013
ADMINISTRATION	4
ENGINEERING SERVICES:	-
PROJECT MANAGEMENT	2
ELECTRIC SYSTEM DESIGN	12
ELECTRIC SYSTEM PROTECTION	7
ELECTRIC PLANNING	8
RELIABILITY COMPLIANCE	3
GAS & MECHANICAL ENGINEERING	10
GAS OPERATING ENGINEERS	8
DISTRIBUTION ENGINEERING	<u>9</u>
DRAFTING	12
EMS / SCADA	4
ENGINEERING SERVICES	_ 75
OPERATION SERVICES:	•
GENERAL	8
FOREMEN	6
CONSTRUCTION MAINTENANCE FORCES	5
RIGGERS	4
ELECTRICIANS	25
EQUIPMENT TEST FORCES - RELAY	12
PRODUCTION OPERATIONS	5
METER SHOP	21
OPERATION SERVICES	86
SYSTEM OPERATIONS:	
SYSTEM OPERATIONS	12
ENGINEERING	<u>177</u>
CUSTOMER ACCOUNT SERVICES:	
CUSTOMER ACCOUNT SERVICES ADMIN	29
CUSTOMER SERVICE REPRESENTATIVES	81
METER READING	16
COLLECTIONS	14
CONSUMER OUTREACH	<u>4</u>
BRIDGE TO EXCELLENCE	1
CUSTOMER ACCOUNT SERVICES	<u>145</u>
COMMERCIAL FORCES:	
CATSKILL COMMERCIAL FORCES	4
KINGSTON COMMERCIAL FORCES	7

NEWBURGH COMMERCIAL FORCES	10
FISHKILL COMMERCIAL FORCES	6
POUGHKEEPSIE COMMERCIAL FORCES	<u>9</u>
COMMERCIAL FORCES	<u>36</u>
CUSTOMER ACCOUNT SERVICES DIVISION	<u>181</u>
ELECTRIC T&D OPERATIONS & QUALITY:	
CUSTOMER QUALITY & SERVICES	7
SYSTEM DISPATCH CENTER	10
SYSTEM CONSTRUCTION & RELIABILITY:	
SYSTEM RELIABILITY/LINE CLEARANCE	6
SPLICERS	13
PROJECT CONSTRUCTION	60
SYSTEM CONSTRUCTION	<u>79</u>
ELECTRIC LINE FORCES:	
NEWBURGH LINE FORCES	21
FISHKILL LINE FORCES	16
KINGSTON LINE FORCES	21
CATSKILL LINE FORCES	12
POUGHKEEPSIE LINE FORCES	23
ELLENVILLE	8
ELTINGS CORNERS	9
STANFORDVILLE	8
ELECTRIC LINE FORCES	<u>118</u>
ESTIMATORS:	
ESTIMATORS	24
ESTIMATORS	<u>24</u>
ELECTRIC T&D OPERATIONS & QUALITY	<u>238</u>
GAS OPERATIONS:	
GAS FORCES:	
NEWBURGH GAS FORCES	15
FISHKILL GAS FORCES	9
KINGSTON GAS FORCES	13
CATSKILL GAS FORCES	10
POUGHKEEPSIE GAS FORCES	<u>10</u>
GAS FORCES:	<u>57</u>
ENERGY EFFICIENCY, NEW BUS. & GOVT AFFAIRS, SPECIAL SERVICES:	
NEW BUSINESS	10
ENERGY EFFICIENCY	5
SPECIAL SERVICES	5
GOVERNMENT AFFAIRS & ECONOMIC DEVELOPMENT	2
NEW BUS., ENERGY EFFICIENCY, GOVT AFFAIRS, SPECIAL SERVICES	22
CUSTOMER SERVICES	<u>498</u>

HUMAN RESOURCES ADMINISTRATIVE	11
CREDIT UNION	5
PAYROLL SECURITY	3 2
SECURIT	2
HUMAN RESOURCES, HEALTH & SAFETY	<u>21</u>
SUPPLY CHAIN:	
PURCHASING	7
STORES	5
TRANSPORTATION	25
SUPPLY CHAIN	37
BUILDING MAINTENANCE	10
JANITOR SERVICES	8
CAFETERIA	1
OFFICE SUPPORT SERVICES	3
ENVIRONMENTAL AFFAIRS	4
ENTERPRISE SUPPORT SERVICES	<u>63</u>
INFORMATION SYSTEMS	35
INFORMATION SYSTEMS	35
REGULATORY AFFAIRS, FUELS & POWER SUPPLY:	
ADMINISTRATION	4
COST & RATE	4
REGULATORY PLANNING	2
COST & RATE/REGULATORY PLANNING	<u>10</u>
ENERGY RESOURCES	8
REGULATORY AFFAIRS, FUELS & POWER SUPPLY	<u>18</u>
CORPORATE COMMUNICATIONS	6
SHAREHOLDER RELATIONS & RECORDS	<u>6</u> 3
INTERNAL AUDITING	3
LEGAL AFFAIRS:	O .
LEGAL	1
CLAIMS	4
LEGAL AFFAIRS	<u>5</u>
LEGAL, SHAREHOLDER, & CORPORATE COMM.	<u>17</u>
EXECUTIVE & ADMINISTRATIVE	14

EXECUTIVE & ADMINISTRATIVE	<u>14</u>
ACCOUNTING:	
ACCOUNTS PAYABLE & FINANCIAL RECORDS	5
GENERAL ACCOUNTING ADMINISTRATIVE	10
PLANT ACCOUNTING	9
CUSTOMER ACCOUNTING	8
CASH PROCESSING	4
TAXES	3
ACCOUNTING	<u>39</u>
RISK MANAGEMENT	2
CASH MANAGEMENT	13
TREASURY & ACCOUNTING	<u>54</u>
TOTAL PERMANENT EMPLOYEES	897

Central Hudson Gas & Electric Corporation Case Nos. 14-E-0318 & 14-G-0319 Response to Interrogatory / Document Request

Request No.: DPS-2, IR-347

Requested by: DPS

Date of Request: August 19, 2014

Witness:

Subject: Revenue Tax

Question:

Please provide revised exhibits RRP-2 and RRP-3, in excel format, with revenue taxes included in the calculation.

Response:

Please refer to the attached document, in excel format, captioned "IR-347 Attachment 1" which provides exhibits RRP-2 and RRP-3 with revenue taxes.

In addition, please refer to the attached documents captioned "IR-347 Attachment 2" that provides the gross-up factor with revenue taxes and "IR-347 Attachment 3" that provides electric and gas revenue taxes for the historic year ended March 31, 2014, bridge period and the rate year.

Attachments 2 and 3 were included in the work papers of the Revenue Requirements Panel previously provided to Staff.

Document(s) Attached:

IR-347 Attachment 1

IR-347 Attachment 2

IR-347 Attachment 3

Response by: Revenue Requirements Panel (David P. Brideau;

Christopher D. Thomas & Jodi L. Harris)

Title(s): Senior Director of Regulatory Planning; Senior

Regulatory Planning Analyst; and Regulatory Planning

Analyst:

Date of Response: September 2, 2014

Exhibit__(DSE-3) 28 of 75

Exhibit__(RRP-2) Schedule B

Central Hudson Gas & Electric Corporation Electric Operations Income Statement and Rate of Return for Periods Indicated (\$000)

		(\$0	000)	and Touch	ha Fadina I 00 2212		
	Before Proposed	Rate Increase	Rate Year	ear 1 - Twelve Mont Effect of	hs Ending June 30,2016 With Moderation	Impact of	Rate Year
	Rate Moderation	Before	Before Rate	Rate	& Before Proposed	Proposed	at Proposed
Operating Perenture	& Rate Change	Moderators	Moderators	Moderators	Rate Change	Rate Change	Rates
Operating Revenues Own Territory Delivery Revenues	\$276,511	\$41,259	\$317,770	\$0	\$276,511	\$41,259	\$317,770
RDM Revenues	0	Ţ.,,200	0	0	0	Ţ, 200	0
ECAM Revenues	0		0	0	0		0
18a Temporary Surcharge	0		0	0	0		0
Energy Efficiency Portfolio Standard - (EEPS)	0		0	0	0		0
SBC & RPS Surcharge Revenues	0		0	0	0		0
Subtotal - Delivery Rates	276,511	41,259	317,770	0	276,511	41,259	317,770
Resale Revenues Deferred Revenue	0		0	0	0		0
Other Operating Revenues	8,825	482	9,307	0	8,825	482	9,307
Total Operating Revenues	285,336	41,741	327,077		285,336	41,741	327,077
Operating Expenses							
Fuel	0		0	0	0		0
Purchased Power	0		0	0	0		0
System Benefits and Renewable Portfolio Charge	0		0	0	0		0
Energy Efficiency Portfolio Standard - (EEPS)	0		0	0	0		0
18a Temporary Assessment	0		0	0	0		0
CBA - Economic Development	0		0	0	0		0
CBA - Competitive Metering Initiative	0		0	0	0		0
Production Maintenance	245		245	0	245		245
Right of Way Maintenance - Transmission	2,578		2,578	0	2,578		2,578
Right of Way Maintenance - Distribution Labor	14,324 59,663		14,324 59,663	0	14,324 59,663		14,324 59,663
Executive Incentive Compensation	59,663		59,063	0	59,663		59,663
Research and Development	2,373		2,373	0	2,373		2,373
Expenses Projected Based on Inflation	13,805		13,805	0	13,805		13,805
Miscellaneous General Expenses	2,539		2,539	0	2,539		2,539
Transportation - Depreciation	2,185		2,185	0	2,185		2,185
Fringe Benefits	6,786		6,786	0	6,786		6,786
Other Post Employee Benefits	0		0	0	0		0
Pension Plan	12,546		12,546	0	12,546		12,546
Rents	1,987		1,987	0	1,987		1,987
Uncollectible Accounts	1,777	261	2,038	0	1,777	261	2,038
Regulatory General Commission Expenses	1,589		1,589	0	1,589		1,589
Information Technology Expense	3,437		3,437	0	3,437		3,437
Other Operating Insurance	674		674	0	674		674
Telephone	1,719		1,719	0	1,719		1,719
Legal Services	1,347		1,347	0	1,347		1,347
Special Services	1,326		1,326	0	1,326		1,326
Rate Case Expenses (3 Year Amortization)	355		355	0	355		355
Injuries and Damages	3,031 0		3,031 0	0	3,031 0		3,031 0
Major Storm Reserve Non Major Storm Restoration	8,106		8,106	0	8,106		8,106
Environmental	169		169	0	169		169
Enhanced Powerful Opportunities Program	2,032		2,032	0	2,032		2,032
Low Income Bill Discount Program	863		863	0	863		863
Expenses Allocated to Affiliates	(21)		(21)	0	(21)		(21)
Stray Voltage Testing	857		857	0	857		857
Environmental SIR Costs	5,252		5,252	0	5,252		5,252
Bill Print	401		401	0	401		401
Management & Other Operational Audits	170		170	0	170		170
Economic Development	0		0	0	0		0
Security of Infrastructure & Office Buildings	1,391		1,391	0	1,391		1,391
Productivity @ 1%	(834)		(834)	0	(834)		(834)
Total Operating Expenses	152,672	261	152,933	0	152,672	261	152,933
Other Deductions Variable Rate Debt Interest Overcellection	•		^	^	^		-
Variable Rate Debt Interest Overcollection	0		0	0	0		0
Amort of Preferred Redemption Premium Property Taxes	0 44,460		0 44,460	0	0 44,460		0 44,460
Revenue Taxes	4,960	1,147	6,107	0	4,960	1,147	6,107
Payroll Taxes	4,393	.,	4,393	0	4,393	.,	4,393
Other Taxes	1,815		1,815	0	1,815		1,815
Accretion	0		0	0	0		0
Depreciation	36,523		36,523	0	36,523		36,523
Total Other Deductions	92,151	1,147	93,298	0	92,151	1,147	93,298
Regulatory Debits (CBA Fund)	0		0	0	0		0
Federal Income Taxes	7,077	13,156	20,233	0	7,077	13,156	20,233
State Income Taxes	(156)	2,743	2,587	0	(156)	2,743	2,587
Total Income Taxes	6,921	15,899	22,820	0	6,921	15,899	22,820
Total Operating Revenue Deductions	251,744	17,307	269,051	0	251,744	17,307	269,051
Operating Income	33,592	24,433	58,025	0	33,592	24,433	58,025
Rate Base	850,813	0	850,813	0	850,813	0	850,813
Rate of Return	3.95%		6.82%		3.95%		6.82%

Exhibit__(RRP-3) Schedule B

Central Hudson Gas & Electric Corporation Gas Operations Income Statement and Rate of Return for Periods Indicated

	er		

					Ending June 30,2016		
	Before Proposed	Rate Increase	Rate Year	Effect of	With Moderation	Impact of	Rate Year
	Rate Moderation	Before	Before Rate	Rate	& Before Proposed	Proposed	at Proposed
	& Rate Change	Moderators	Moderators	Moderators	Rate Change	Rate Change	Rates
Operating Revenues							
Own Territory Delivery Revenues	\$81,203	\$6,089	\$87,292	\$0	\$81,203	\$6,089	\$87,292
RDM Revenue	0						
Energy Efficiency Portfolio Standard - (EEPS)	0	0	0	0	0	0	0
SBC Surcharge Revenues	0	0	0	0	0	0	0
18a Temporary Surcharge	0	0	0	0	0	0	0
GSC Revenues	0_	0	0	0	0	0	0
Subtotal - Own Territory Revenues	81,203	6,089	87,292	0	81,203	6,089	87,292
Resale Revenues	0		0	0	0		0
Interruptible & Sales to Generators	2,400		2,400	0	2,400		2,400
Deferred Revenue	0						
Other Operating Revenues	1,283	80	1,363	0	1,283	80_	1,363
Total Operating Revenues	84,886	6,169	91,055	0	84,886	6,169	91,055
Operating Expenses							
Purchased Natural Gas	0		0	0	0		0
Liquified Petroleum Gas	0		0	0	0		0
System Benefits Charge	0		0	0	0		0
18a Temporary Assessment	0		0	0	0		0
Energy Efficiency Portfolio Standard - (EEPS)	0		0	0	0		0
CBA - Economic Development	0		0	0	0		0
Labor	15,844		15,844	0	15,844		15,844
Executive Incentive Compensation	0		0	0	0		0
Research and Development	397		397	0	397		397
Expenses Projected Based on Inflation	6,093		6,093	0	6,093		6,093
Miscellaneous General Expenses	561		561	0	561		561
Transportation - Depreciation	606		606	0	606		606
Fringe Benefits	1,748		1,748	0	1,748		1,748
Other Post Employee Benefits (OPEB)	0		0	0	0		0
Pension Plan	3,130		3,130	0	3,130		3,130
Environmental	39		39	0	39		39
Rents	272		272	0	272		272
Uncollectible Accounts	664	48	712	0	664	48	712
Regulatory Commission Expenses	355		355	0	355		355
Information Technology Expense	607		607	0	607		607
Other Operating Insurance	83		83	0	83		83
Telephone	293		293	0	293		293
Legal Services	179		179	0	179		179
Special Services	230		230	0	230		230
Rate Case Expenses (3 Year Amortization)	63		63	0	63		63
Injuries and Damages	612		612	0	612		612
Enhanced Powerful Opportunities Program	359		359	0	359		359
	359 986		359 986	0	359 986		359 986
Low Income Bill Discount Program Expenses Allocated to Affiliates				0			
Expenses Allocated to Artillates Environmental SIR Costs	(4) 926		(4) 926	0	(4) 926		(4) 926
				_			
Bill Print	71		71	0	71		71
Excess Cost of Removal	1,116		1,116	0	1,116		1,116
Gas Leak Repairs - Distribution Main	1,306		1,306	0	1,306		1,306
Management & Other Operational Audits	30		30	0	30		30
Economic Development	0		0	0	0		0
Security of Infrastructure & Office Buildings	241		241	0	241		241
Productivity @ 1%	(219)		(219)	0	(219)		(219)
Recovery of Net Regulatory Assets	0		0	0			0_
Total Operating Expenses	36,588	48	36,636	0	36,588	48	36,636
Other Deductions							
Variable Rate Debt Interest Overcollection	0		0	0	0		0
Amort of Preferred Redemption Premium-Reg Debit (CBA)	0		0	0	0		0
Property Taxes	14,102		14,102	0	14,102		14,102
Revenue Taxes	1,526	192	1,718	0	1,526	192	1,718
Payroll Taxes	1,145		1,145	0	1,145		1,145
Other Taxes	370		370	0	370		370
Accretion	0		0	0	0		0
Depreciation	10,809		10,809	0	10,809		10,809
Total Other Deductions	27.952	192	28.144	0	27.952	192	28.144
	***	102			, , ,	102	
Regulatory Debits (CBA Fund)	0		0	0	0		0
Federal Income Taxes	5,439	1,934	7,373	0	5,439	1,934	7,373
State Income Taxes	580	403	983	0	580	403	983
Total Income Taxes	6,018	2,337	8,356	0	6,018	2,337	8,356
Total Operating Payeous Deductions	70,558	2,577		0	70,558	2,577	73.135
Total Operating Revenue Deductions			73,135				
Operating Income	14,328	3,592	17,920	0	14,328	3,592	17,920
Rate Base	262,750	0	262,750	0	262,750	0	262,750
					202,700	<u> </u>	202,730
Rate of Return	5.45%		6.82%		5.45%		6.82%

Exhibit__(DSE-3) 30 of 75

0.5922

Central Hudson Gas & Electric Corporation Case 14-E-0318 Electric Operations Gross-Up Factors

IR-347 Attachment 2

Twelve Months Ending June 30, 2016

WITHOUT REVENUE TAXES:			
Revenue Tax Component:			
Revenue Taxes: Revenue Taxes Base Revenues plus Revenue Taxes	<u>0</u> 0		
Revenue Tax Rate	0.0000 —		
MTA Tax on SIT: New York State Tax Rate MTA Rate % of Revenues Subject to MTA Tax	x 0 x <u>0.000</u> 0.0000		→ 0.0000
Gross-Up Factor		For Deductible Items:	
Revenue Taxes	0.0000		
Finance Charges	-0.0117		1.0000
Uncollectibles	0.0063	Rev Tax, Finance Charges & Bad Debt	-0.0053
	-0.0053	Gross-Up Factor	1.0053
		For Nondeductible Items and Base Rate Increase:	1.0053
		1.0 Minus FIT & SIT Rate	60.580%
		Gross-Up Factor	0.6090
WITH REVENUE TAXES:			
Revenue Tax Component:			
Revenue Taxes: Revenue Taxes Base Revenues plus Revenue Taxes	4,823,840 276,510,680		
Revenue Tax Rate	0.0174 —		
MTA Tax on SIT: New York State Tax Rate MTA Tax Rate Applied % of Revenues Subject to MTA Tax	0.068 x 0.256 x 0.60 0.0104		→ 0.0278
Gross-Up Factor		For Deductible Items:	
Revenue Taxes	0.0278	Tot Beddouble Rems.	
Finance Charges	-0.0117		1.0000
Uncollectibles	0.0063	Rev Tax, Finance Charges & Bad Debt	0.0225
	0.0225	Gross-Up Factor	0.9775
		For Nondeductible Items and Base Rate Increase:	0.0777
		1.0 Minus FIT & SIT Rate	0.9775 60.580%

Gross-Up Factor

Exhibit__(DSE-3) 31 of 75

0.9738

60.580%

0.5899

1.0 Minus FIT & SIT Rate

Gross-Up Factor

Central Hudson Gas & Electric Corporation Case 14-G-0319 Gas Operations Gross-Up Factors

IR-347 Attachment 2

Twelve Months Ending June 30, 2016

WITHOUT REVENUE TAXES:			
Revenue Tax Component:			
Revenue Taxes: Revenue Taxes Base Revenues plus Revenue Taxes	<u>0</u> 0		
Revenue Tax Rate	0.0000 —		
MTA Tax on SIT: New York State Tax Rate MTA Rate % of Revenues Subject to MTA Tax	x 0 x <u>0.00</u> x <u>0.000</u> —		0.0000
Gross-Up Factor		For Doductible Homes	
Revenue Taxes	0.0000	For Deductible Items:	
Finance Charges	-0.0132		
Uncollectibles	0.0078	Rev Tax, Finance Charges & Bad Debt	1.0000 -0.0054
	-0.0054	Gross-Up Factor	1.0054
		For Nondeductible Items and Base Rate Increase:	
		1.0 Minus FIT & SIT Rate	1.0054 60.580%
		Gross-Up Factor	0.6091
WITH REVENUE TAXES:			
Revenue Tax Component:			
Revenue Taxes: Revenue Taxes Base Revenues plus Revenue Taxes	<u>1,502,200</u> 83,242,320		
Revenue Tax Rate	0.0180		
MTA Tax on SIT: New York State Tax Rate MTA Tax Rate Applied % of Revenues Subject to MTA Tax	0.068 x 0.256 x 0.78 0.0136		0.0316
Gross-Up Factor		For Deductible Items:	
Revenue Taxes	0.0316	. S. Doddonnio nomo.	
Finance Charges	-0.0132		1.0000
Uncollectibles	0.0078	Rev Tax, Finance Charges & Bad Debt	0.0262
	0.0262	Gross-Up Factor	0.9738
		For Nondeductible Items and Base Rate Increase:	

\$ 1,149,100

0.30% **1.32%**

IR-347 Attachment 2

Central Hudson Gas & Electric Corporation Cases 14-E-0318 & 14-G-0319 Finance Charge Gross-Up Factors Twelve Months Ending June 30, 2016

Industrial

Electric Operations Finance Charges

i illalice Cila	ıyes																
			Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun		Total	
450.1	0 Residential	\$	183,890	\$ 207,040	\$ 226,330	\$ 232,100	\$ 210,410	\$ 193,420	\$ 200,570	\$ 229,190	\$ 270,660	\$ 211,660	\$ 219,070	\$ 202,820	\$	2,587,160	
450.2	0 Commercial	\$	36,510	\$ 43,180	\$ 48,240	\$ 50,510	\$ 39,950	\$ 37,220	\$ 40,740	\$ 45,640	\$ 67,010	\$ 38,360	\$ 38,230	\$ 33,830	\$	519,420	
450.3	0 Industrial	\$	5,500	\$ 2,400	\$ 3,300	\$ 4,120	\$ 4,230	\$ 1,510	\$ 4,760	\$ 2,720	\$ 7,080	\$ 2,820	\$ 3,660	\$ 1,900	\$	44,000	
	Total	\$	225,900	\$ 252,620	\$ 277,870	\$ 286,730	\$ 254,590	\$ 232,150	\$ 246,070	\$ 277,550	\$ 344,750	\$ 252,840	\$ 260,960	\$ 238,550	\$	3,150,580	
	Base Rev Incl F	Rev ta	x												\$	269,838,330	
	Residential														\$	184,674,890	1.40%
	Commercial															74,237,780	0.70%
	Industrial															10,925,660	0.40%
															Ť	,,	
																	1.17%
Gas Operation																	
Finance Cha	rges																
487	.1 Residential	\$	66,060	\$ 60,650	\$ 55,650	\$ 50,430	\$ 51,610	\$ 52,820	\$ 59,010	\$ 67,820	\$ 81,090	\$ 75,400	\$ 82,810	\$ 74,840	\$	778,190	
	.2 Commercial	\$	12,620	13,690	11,380	11,430	\$ 11,710	12,010	24,180	34,520		\$ 32,100	31,600	25,370		249,630	
487	.3 Industrial	\$	180	\$ 190	170	\$ 160	\$ 170	170	330	470	390	\$	\$ 430	\$ 340		3,430	
	Total	\$	78,860	\$ 74,530	\$ 67,200	\$ 62,020	\$ 63,490	\$ 65,000	\$ 83,520	\$ 102,810	\$ 110,500	\$ 107,930	\$ 114,840	\$ 100,550	\$	1,031,250	
	Base Rev Incl. I	Rev. t	ax												\$	78,026,380	
	Residential														\$	51,909,490	1.50%
	Commercial															24,967,790	1.00%

CENTRAL HUDSON GAS & ELECTRIC CORPORATION

Cases 14-E-0318 & 14-G-0319

UNCOLLECTIBLE ACCOUNTS FACTOR

BASED ON TWELVE MONTHS ENDED MARCH 31, 2014

	<u>ELECTRIC</u>	<u>GAS</u>	<u>CORPORATE</u>
NET UNCOLLECTIBLE WRITE-OFF PER "SYSTEM BAD DEBT RECORD"	<u>3,544,182</u>	<u>1,058,653</u>	<u>4,602,835</u>
Revenues Subject to Bad Debt (Uncollectibles)	<u>559,797,390</u>	<u>135,231,601</u>	<u>695,028,991</u>
% NET WRITE-OFFS TO REVENUES SUBJECT TO BAD DEBT	<u>0.63%</u>	<u>0.78%</u>	<u>0.66%</u>

Allocation of Net Write-off based on Staff Accounting Panel recommended method in Cases 09-E-0588 and 09-G-0589. Staff Accounting Panel testimony @ 90, lines 9 through 15, "Uncollectible accounts should be updated to reflect the ratio of net write-offs to own territory revenues for the most recent twelve months of activity and allocated between the electric and gas operations based on the most recent actual net write-offs for the electric and gas operations, respectively." Allocation based on Year End 2013 indicates Electric @ 77% and Gas @ 23%.

IR-347 Attachment 2 Allocation of Revenue for MTA 2013 Revenue Tax Returns 11/17/14

Source: Sales & Revenue Report, Revenue Account within County

Electric Department		Taxable @		Total		
	A/C 440.10	59.33%	A/C 456.21	Taxable	MTA	Non-MTA
County	(2,958)	(1,755)	(192)	(1,947)		(1,947)
Albany	6,168,983	3,660,058	574,528	4,234,586		4,234,586
Columbia	1,692,132	1,003,942	105,315	1,109,257		1,109,257
Dutchess	119,048,557	70,631,509	13,144,659	83,776,168	83,776,168	0
Greene	26,439,770	15,686,716 29,528,707	2,486,143	18,172,859		18,172,859
Orange	49,770,280		5,380,339	34,909,046	34,909,046	0
Putnam	6,216,011	3,687,959	506,084	4,194,043	4,194,043	0
Sullivan	1,276,637	757,429	106,974	864,403		864,403
Ulster	86,411,775	51,268,106	7,956,552	59,224,658		59,224,658
Total	297,021,187	176,222,670	30,260,402	206,483,072	122,879,257	83,603,815
Electric MTA Percent					59.5106%	
From Accum Totals	297,021,187		30,260,402			
Reconcile Electric to Accum Totals	297,021,107		0			
Reconcile Electric to Accum Totals	O		O .			
Gas Department		Taxable @		Total		
	A/C 480.10 & .70	72.27%	A/C 489.13 & .14	Taxable	MTA	Non-MTA
County	(561)	(405)	(99)	(504)		(504)
Albany	0	0	0	0		0
Columbia	0	0	0	0		0
Dutchess	26,263,925	18,980,939	4,258,336	23,239,275	23,239,275	0
Greene	1,220,577	882,111	178,674	1,060,785		1,060,785
Orange	22,079,333	15,956,734	3,564,213	19,520,947	19,520,947	0
Putnam	776,669	561,299	67,528	628,827	628,827	0
Sullivan	0	0	0	0		0
Ulster	12,667,896	9,155,088	1,841,460	10,996,548		10,996,548
Total	63,007,839	45,535,765	9,910,112	55,445,877	43,389,048	12,056,829
Gas MTA Percent					78.2548%	
Gas & Electric Departments				261,928,949	166,268,306	
Combined MTA Percent				, = -, = -	63.4784%	
From Accum Totals	63,007,839		9,910,112			
Reconcile Gas to Accum Totals	0		0			

275,430

278,356

1,704,772

IR-347 Attachment 3

CENTRAL HUDSON GAS & ELECTRIC CORPORATION CASES 14-E-0318 & 14-G-0319

SUMMARY OF REVENUE TAXES BY MONTH - HISTORIC YEAR ENDED MARCH 31, 2014

12 Months **PSC** 2013 2013 2013 2013 2013 2013 2013 2013 2013 2014 2014 2014 March 2014 Account Decription April May June July <u>August</u> September October November December January February March Total **ELECTRIC:** 408.33 Utility Services - NY State 341,880 301,670 296,284 361,965 383,089 356,052 312,719 295,396 324,240 384,616 380,425 415,455 4,153,791 408.45 Utility Services - Cities 32,441 43,300 33,080 41,854 35,225 46,760 50,338 38,900 37,263 50,170 52,342 71,730 533,403 408.46 Utility Services - Villages 25,250 13,131 20,321 14,849 29,247 15,271 23,089 12,839 22,306 16,775 33,196 25,278 251,552 408.94 MTA 96,252 83,051 88,157 104,400 122,399 115,650 82,169 82,636 93,793 107,918 0 0 976,425 Total 505,236 433,077 437,203 524,514 537,311 456,877 428,134 473,419 559,479 465,963 5,915,171 581,495 512,463 GAS: 408.34 Utility Services - NY State 129,528 84,385 67,368 50,656 51,225 40,576 53,646 66,013 110,953 137,403 164,168 158,428 1,114,349 408.47 Utility Services - Cities 33,935 24,924 14,644 12,313 8,795 18,039 28,080 49,348 74,113 10,084 10,412 56,562 341,249 408.48 Utility Services - Villages 2,474 7,014 4,647 2,152 12,447 5,810 22,840 87,455 14,407 1,132 4,378 900 9,254 408.94 MTA <u>15,106</u> 9,625 7,319 5,242 5,622 4,762 5,666 7,607 13,471 18,878 34,786 33,635 161,719

70,020

56,322

74,371

164,951

93,811

211,439

Total

192,976

121,408

96,345

69,343

14-E-0318 & 14-G-0319

IR-347 Attachment 3

Central Hudson Gas & Electric Corporation Revenue Tax by Service Classification For the Twelve Months Ending December 31, 2014 (PROJECTED)

				For the 1 w	eive Wonths Ei	naing Decembe	1 31, 2014 (PRO	JECTED)						
ELECTRIC:		<u>January</u>	February	<u>March</u>	<u>April</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>August</u>	September	<u>October</u>	November	<u>December</u>	<u>Total</u>
Non EEF PV I	ating \$ hheating \$ PS Lost MWh \$ Net Meter Lost MWh \$ jilled \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	345,060 (16,030) (460)	\$ 349,390 \$ (16,660)	\$ 327,360 \$ (15,220) \$ (490)	\$ 316,480 \$ (13,930)	\$ 300,990 \$ (12,463)	\$ 310,970 \$ (12,450) \$ (980) \$ -	\$ 345,270 \$ (14,720) \$ (1,060) \$ -		\$ 361,420 \$ (15,810) \$ (1,350)		\$ 304,830 \$ (12,323)	\$ (1,550) \$ \$ -	\$ 3,985,550 \$ (173,666) \$ (12,180)
Prim Sec EEF PV I	ndemand	(1,100)	\$ 1,490 \$ 17,580 \$ (1,100)	\$ 18,470 \$ (1,150)	\$ 1,600 \$ 18,090 \$ (1,130)	\$ 1,690 \$ 18,780 \$ (1,170)	\$ 20,000 \$ (1,260)	\$ 1,830 \$ 21,310 \$ (1,380)	\$ 1,630 \$ 20,280 \$ (1,290)	\$ 20,180 \$ (1,270)	\$ 1,700 \$ 19,590	\$ 1,520 \$ 17,940 \$ (1,110)	\$ (1,140) \$	\$ 19,540 \$ 228,360 \$ (14,330)
Service Class No. 3	\$ PS Lost MWh <u>\$</u> <u>\$</u>						\$ (140)	\$ (150)	\$ 2,210 \$ (140) \$ 2,070	\$ (130)	\$ 2,070 \$ (120) \$ 1,950	\$ 1,960 \$ (120) \$ 1,840	\$ (150)	\$ 25,090 \$ (1,570) \$ 23,520
Serivce Classification No. 5	<u>\$</u>	2,980	\$ 2,930	\$ 2,920	\$ 2,910	\$ 2,890	\$ 2,870	\$ 2,880	\$ 2,910	\$ 2,930	\$ 2,970	\$ 3,000	\$ 3,030	\$ 35,220
	ating \$ nheating \$ \$ \$	1,850	\$ 1,860 \$ 1,700 \$ 3,560	\$ 1,860	\$ 1,390 \$ 1,520 \$ 2,910	\$ 1,000 \$ 1,440 \$ 2,440		\$ 1,830	\$ 1,060 \$ 1,790 \$ 2,850		\$ 950 \$ 1,390 \$ 2,340	\$ 790 \$ 1,300 \$ 2,090		\$ 13,910 \$ 19,290 \$ 33,200
Serivce Classification No. 8	<u>\$</u>	1,610	\$ 1,610	\$ 1,610	\$ 20	\$ 20	\$ 20	\$ 20	\$ 20	\$ 20	\$ 20	\$ 20	\$ 20	\$ 5,010
Serivce Classification No. 9	<u>\$</u>	60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 720
Serivce Class No. 13 Trar	nsmission \$	1,440	\$ 1,380	\$ 1,530	\$ 1,570	\$ 1,660	\$ 1,690	\$ 1,760	\$ 1,670	\$ 1,760	\$ 1,640	\$ 1,550	\$ 1,550 \$	\$ 19,200
Sub	ostation §	580	\$ 510 \$ 1,890	\$ 640 \$ 2,170	\$ 670 \$ 2,240	\$ 690 \$ 2,350	\$ 730	\$ 780	\$ 750 \$ 2,420	\$ 720 \$ 2,480	\$ 600 \$ 2,240	\$ 540 \$ 2,090	\$ 530	\$ 7,740 \$ 26,940
Interdepartmental	\$	<u> </u>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - 5	\$
Total Own Territory Delivery Revenu	ue - Revenue Taxes \$	432,560	\$ 440,240	\$ 419,200	\$ 390,440	\$ 368,027	\$ 370,180	\$ 405,700	\$ 434,790	\$ 420,090	\$ 380,450	\$ 364,677	\$ 393,520	\$ 4,819,874
Other Operating Revenue - Revenue	e Taxes <u>\$</u>	14,236	\$ 15,008	\$ 13,803	\$ 11,228	\$ 12,084	\$ 13,943	\$ 11,108	\$ 11,728	\$ 12,599	\$ 12,014	\$ 10,965	\$ 9,004	\$ 147,720
Total Revenue Taxes	<u>s</u>	446,796	\$ 455,248	\$ 433,003	\$ 401,668	\$ 380,111	\$ 384,123	\$ 416,808	\$ 446,518	\$ 432,689	\$ 392,464	\$ 375,642	\$ 402,524	\$ 4,967,594
GAS:														
Service Class Nos. 1 & 12 Hea	at nheat \$	155,171	\$ 202,189		\$ 8,810	\$ 6,580	\$ 7,060	\$ 5,180	\$ 58,930 \$ 6,160 \$ 65,090	\$ 5,010	\$ 6,220	\$ 5,800	\$ 131,600 \$ \$ 8,050 \$ \$ 139,650	
Service Classification Nos. 1 & 12 U	Unbilled \$	- :	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - 5	\$ -
Service Class Nos. 2, 6 & 13 Hea	at nheat \$	18,763	\$ 21,330		\$ 1,620	\$ 1,130	\$ 1,070	\$ 920	\$ 4,640 \$ 980 \$ 5,620	\$ 940	\$ 5,700 \$ 1,110 \$ 6,810	\$ 1,180	\$ 14,090 \$ \$ 1,620 \$ \$ 15,710	\$ 10,570
Service Classification Nos. 2, 6 & 13 Service Classification No. 8 Service Classification No. 9 Service Classification No. 11 Service Classification No. 14 Interdepartmental	3 Unbilled \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	208 940 1,066	\$ 116 \$ 1,014 \$ 1,125	\$ 490 \$ 1,062 \$ 1,125 \$ -	\$ 850	\$ 110 \$ 540 \$ 1,160	\$ 60 \$ 480 \$ 1,160 \$ -	\$ 70 \$ 460 \$ 1,160 \$ -	\$ - \$ 300 \$ 560 \$ 1,160 \$ - \$ -	\$ 310 \$ 540 \$ 1,160 \$ -	\$ 730	\$ 1,080	\$ - 8 \$ 460 \$ \$ 1,280 \$ \$ 1,160 \$ \$ - 8	3,114 9,536 13,756 -
Sales & Transport	\$	176,147	\$ 225,774	\$ 198,547	\$ 193,240	\$ 122,900	\$ 94,800	\$ 69,670	\$ 72,730	\$ 65,010	\$ 79,260	\$ 98,020	\$ 158,260 \$	\$ 1,554,358
EEPS Adjustment SC Nos. 1 & 12 EEPS Adjustment SC Nos. 2, 6 & 13 Gas Expansion SC Nos. 1 & 12 Gas Expansion SC Nos. 2, 6 & 13	\$ 3 \$ \$ \$ \$ \$ \$	-	\$ -	\$ - \$ -	\$ (1,840) \$ (40) \$ 310 \$ 40	\$ (30) \$ 270	\$ (10)	\$ (10) \$ 260		\$ (10) \$ 470	\$ (10) \$ 710	\$ (30) \$ 1,200	\$ (60) \$ \$ 2,280 \$	\$ (210) \$ 6,120
Total Sales & Transport	<u>\$</u>	176,147	\$ 225,774	\$ 198,547	\$ 191,710	\$ 121,990	\$ 94,230	\$ 69,480	\$ 72,670	\$ 65,130	\$ 79,460	\$ 98,420	\$ 158,830	\$ 1,552,388
Additional Service Classification No. Additional Service Classification No.					\$ - \$ -		\$ 32 \$ -		\$ 32 \$ -		\$ 42 \$ -	\$ 76 \$ -		\$ 367 \$ -
Total Sales & Transport - Revenue 1	Tax <u>\$</u>	176,147	\$ 225,774	\$ 198,547	\$ 191,710	\$ 122,022	\$ 94,262	\$ 69,512	\$ 72,702	\$ 65,175	\$ 79,502	\$ 98,496	\$ 158,906	\$ 1,552,755
Other Operating Revenue - Revenue	e Taxes <u>\$</u>	1,540	\$ 1,650	\$ 1,920	\$ 2,800	\$ 1,790	\$ 1,390	\$ 1,040	\$ 1,070	\$ 960	\$ 1,170	\$ 1,410	\$ 2,280	\$ 19,020
Total Revenue Taxes	<u>s</u>	177.687	\$ 227.424	\$ 200.467	\$ 194.510	\$ 123.812	\$ 95.652	\$ 70.552	\$ 73.772	\$ 66.135	\$ 80.672	\$ 99.906	\$ 161.186	\$ 1.571.77 <u>5</u>

14-E-0318 & 14-G-0319

IR-347 Attachment 3

Central Hudson Gas & Electric Corporation Revenue Tax by Service Classification For the Twelve Months Ending December 31, 2015 (PROJECTED)

		<u>January</u>	February	March	<u>April</u>	May	<u>June</u>	July	August	September	October	November	December	<u>Total</u>
ELECTRIC:														
Service Class No. 1	Heating Nonheating EEPS Lost MWh PV Net Meter Lost MWh Unbilled	\$ 68,370 \$ 347,030 \$ (18,900 \$ (1,550 \$ - \$ 394,950	\$ 345,690) \$ (19,210)) \$ (1,440) \$ -	\$ 331,640 \$ (17,970) \$ (1,650) \$ -	\$ 55,220 \$ 317,280 \$ (15,950) \$ (1,650) \$ - \$ 354,900		\$ (14,360) \$ (1,760) \$ -	\$ 347,590 \$ (16,960)	\$ 379,260 \$ (19,280)	\$ 364,460 \$ (18,240) \$ (1,940) \$ -	\$ 37,140 \$ 326,250 \$ (15,270) \$ (2,070) \$ - \$ 346,050	\$ 307,900 \$ (14,310) \$ (2,060) \$ -	\$ (16,370)	\$ 4,008,800 \$ (201,150)
Service Class No. 2	Nondemand Primary Secondary EEPS Lost MWh PV Net Meter Lost MWh Unbilled	\$ 4,630 \$ 1,480 \$ 18,680 \$ (1,370 \$ (270 \$ - \$ 23,150	\$ 1,510 \$ 18,120) \$ (1,330)) \$ (260) \$	\$ 1,580 \$ 18,220 \$ (1,340)		\$ 1,690 \$ 18,880 \$ (1,400)	\$ 1,770 \$ 20,220 \$ (1,520)	\$ 1,850 \$ 21,530 \$ (1,620)		\$ 1,720 \$ 20,400 \$ (1,530)	\$ 1,710 \$ 19,850	\$ 1,530 \$ 18,190 \$ (1,330)	\$ 1,590 \$ 18,480 \$ (1,360)	
Service Class No. 3	EEPS Lost MWh	\$ 2,020 \$ (160 \$ 1,860) \$ (140)	\$ (150)	\$ 2,010 \$ (150) \$ 1,860		\$ (170)	\$ 2,280 \$ (170) \$ 2,110	\$ 2,230 \$ (170) \$ 2,060	\$ (160)	\$ 2,080 \$ (160) \$ 1,920			\$ 25,300 \$ (1,910) \$ 23,390
Serivce Classification No. 5		\$ 2,980	\$ 2,930	\$ 2,920	\$ 2,890	\$ 2,870	\$ 2,840	\$ 2,860	\$ 2,880	\$ 2,910	\$ 2,950	\$ 2,970	\$ 3,000	\$ 35,000
Service Class No. 6	Heating Nonheating	\$ 1,540 \$ 1,830 \$ 3,370	\$ 1,650	\$ 1,700	\$ 1,390 \$ 1,520 \$ 2,910	\$ 1,000 \$ 1,440 \$ 2,440	\$ 950 \$ 1,390 \$ 2,340	\$ 790 \$ 1,830 \$ 2,620	\$ 1,060 \$ 1,790 \$ 2,850		\$ 950 \$ 1,390 \$ 2,340	\$ 790 \$ 1,300 \$ 2,090	\$ 1,390 \$ 1,390 \$ 2,780	\$ 14,120 \$ 19,060 \$ 33,180
Serivce Classification No. 8		\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	<u>\$ 1,610</u>	\$ 1,610	\$ 19,320
Serivce Classification No. 9		\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 720
Serivce Class No. 13	Transmission Substation	\$ 1,400 \$ 580 \$ 1,980	\$ 590	\$ 530	\$ 1,550 \$ 620 \$ 2,170	\$ 1,640 \$ 670 \$ 2,310	\$ 1,660 \$ 700 \$ 2,360	\$ 1,740 \$ 720 \$ 2,460	\$ 1,650 \$ 690 \$ 2,340	\$ 1,740 \$ 650 \$ 2,390	\$ 1,600 \$ 550 \$ 2,150	\$ 1,500 \$ 500 \$ 2,000	\$ 1,470 \$ 500 \$ 1,970	\$ 18,830 \$ 7,300 \$ 26,130
Interdepartmental		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$
Total Own Territory Delivery	Revenue - Revenue Taxes	\$ 429,960	\$ 431,640	\$ 417,150	\$ 389,320	\$ 368,420	\$ 370,920	\$ 406,280	\$ 435,030	\$ 421,490	\$ 381,550	\$ 366,770	\$ 395,310	\$ 4,813,840
Other Operating Revenue - F	Revenue Taxes	\$ 11,010	\$ 11,301	\$ 12,805	\$ 11,496	<u>\$ 11,839</u>	\$ 11,207	\$ 10,865	\$ 11,483	\$ 12,336	\$ 11,741	\$ 10,715	\$ 8,775	\$ 135,573
Total Revenue Taxes		\$ 440,970	<u>\$ 442,941</u>	<u>\$ 429,955</u>	\$ 400,816	\$ 380,259	\$ 382,127	<u>\$ 417,145</u>	<u>\$ 446,513</u>	\$ 433,826	\$ 393,291	<u>\$ 377,485</u>	<u>\$ 404,085</u>	\$ 4,949,413
GAS:														
Service Class Nos. 1 & 12	Heat Nonheat	\$ 145,120 \$ 7,620 \$ 152,740	\$ 9,550	\$ 7,690	\$ 142,680 \$ 8,170 \$ 150,850	\$ 97,740 \$ 6,220 \$ 103,960	\$ 79,800 \$ 6,840 \$ 86,640	\$ 57,480 \$ 5,030 \$ 62,510	\$ 59,410 \$ 5,910 \$ 65,320	\$ 4,850	\$ 64,220 \$ 6,070 \$ 70,290	\$ 79,640 \$ 5,640 \$ 85,280	\$ 7,760	\$ 1,233,990 \$ 81,350 \$ 1,315,340
Service Classification Nos. 1	& 12 Unbilled	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Service Class Nos. 2, 6 & 13	Heat Nonheat	\$ 17,650 \$ 1,360 \$ 19,010	\$ 1,840	\$ 1,550	\$ 12,080 \$ 1,480 \$ 13,560	\$ 8,070 \$ 1,110 \$ 9,180	\$ 1,070	\$ 910	\$ 4,700 \$ 980 \$ 5,680	\$ 950	\$ 5,800 \$ 1,110 \$ 6,910	\$ 1,180	\$ 1,630	\$ 120,420 \$ 15,170 \$ 135,590
Service Classification Nos. 2 Service Classification No. 8 Service Classification No. 9 Service Classification No. 11 Service Classification No. 14 Interdepartmental		\$ 190 \$ 1,170 \$ 1,160 \$ -	\$ 1,210	\$ 360 \$ 1,320 \$ 1,160 \$ -	\$ - \$ 240 \$ 850 \$ 1,160 \$ - \$ -	\$ -10 \$ 540 \$ 1,160 \$ - \$ -	\$ -0 \$ 60 \$ 480 \$ 1,160 \$ - \$ -	\$ - \$ 70 \$ 460 \$ 1,160 \$ - \$ -	\$ - \$ 300 \$ 560 \$ 1,160 \$ - \$ -	\$ 310 \$ 540 \$ 1,160	\$ - \$ 350 \$ 730 \$ 1,160 \$ - \$ -	\$ 400 \$ 1,080 \$ 1,160 \$ - \$ -	\$ 1,280	\$ - \$ 3,040 \$ 10,220 \$ 13,920 \$ - \$ -
Sales & Transport		\$ 174,270	\$ 208,900	\$ 174,260	\$ 166,660	\$ 114,950	\$ 95,050	\$ 69,980	\$ 73,020	\$ 65,370	\$ 79,440	\$ 98,030	\$ 158,180	\$ 1,478,110
EEPS Adjustment SC Nos. 1 EEPS Adjustment SC Nos. 2 Gas Expansion SC Nos. 1 & Gas Expansion SC Nos. 2, 6	2, 6 & 13 12	\$ (2,640 \$ (70 \$ 2,670 \$ 620	\$ (70) \$ 3,270	\$ (70) \$ 2,940	\$ (2,460) \$ (40) \$ 2,840 \$ 460	\$ (30) \$ 2,030	\$ (20) \$ 1,610	\$ (10) \$ 1,290		\$ (10) \$ 1,420		\$ (40) \$ 2,610	\$ (60) \$ 4,540	\$ (450) \$ 28,360
Total Sales & Transport		\$ 174,850	\$ 209,160	\$ 174,700	\$ 167,460	\$ 115,680	\$ 95,690	\$ 70,800	\$ 73,940	\$ 66,450	\$ 80,670	\$ 99,770	\$ 160,790	\$ 1,489,960
Additional Service Classifica Additional Service Classifica		\$ 76 \$ -	\$ 76 \$ -	\$ 78 \$ -	\$ 45 \$ -	\$ 45 \$ -	\$ 45 \$ -		\$ 45 \$ 110		\$ 42 \$ 110			
Total Sales & Transport - Re	venue Tax	\$ 174,926	\$ 209,236	\$ 174,778	\$ 167,505	\$ 115,725	\$ 95,735	\$ 70,955	\$ 74,095	\$ 66,605	\$ 80,822	\$ 99,956	\$ 160,976	\$ 1,491,314
Other Operating Revenue - F	Revenue Taxes	\$ 1,660	\$ 1,950	\$ 2,260	\$ 2,130	\$ 2,310	\$ 2,080	\$ 1,810	\$ 1,680	\$ 1,530	\$ 1,390	\$ 1,420	\$ 1,450	\$ 21,670
Total Revenue Taxes		\$ 176,586	\$ 211,186	\$ 177,038	\$ 169,635	<u>\$ 118,035</u>	\$ 97,81 <u>5</u>	\$ 72,765	\$ 75,775	\$ 68,135	\$ 82,212	\$ 101,376	<u>\$ 162,426</u>	\$ 1,512,984

IR-347 Attachment 3

Central Hudson Gas & Electric Corporation Revenue Tax by Service Classification For the Twelve Months Ending June 30, 2016 (PROJECTED)

		July	August	September	October	November	December	January	February	March	April	May	June	Total
ELECTRIC:														
Service Class No. 1	Heating Nonheating EEPS Lost MWh PV Net Meter Lost MWh Unbilled	\$ 39,920 \$ 347,590 \$ (16,960) \$ (1,880) \$ - \$ 368,670	\$ 379,260 \$ (19,280)	\$ 364,460 \$ (18,240) \$ (1,940) \$ -	\$ 326,250 \$ (15,270)	\$ 307,900 \$ (14,310) \$ (2,060) \$ -	\$ (16,370) \$ (2,200) \$ -	\$ 350,890 \$ (21,110) \$ (2,180) \$ -	\$ 350,410 \$ \$ (21,490) \$	335,480 (20,100) (2,310)	\$ 321,130 \$ (17,840) \$ (2,300) \$ -	\$ 307,060 \$ (16,060) \$ (2,450) \$ \$ -	316,020 \$ (16,010) \$ (2,440) \$ 5 - \$	4,032,180 (213,040) (25,870)
Service Class No. 2	Nondemand Primary Secondary EEPS Lost MWh PV Net Meter Lost MWh Unbilled	\$ 4,460 \$ 1,850 \$ 21,530 \$ (1,620) \$ (330)	\$ 4,840 \$ 1,650 \$ 20,520 \$ (1,550) \$ (340)	\$ 4,440 \$ 1,720 \$ 20,400 \$ (1,530) \$ (340)	\$ 4,760 \$ 1,710 \$ 19,850 \$ (1,480) \$ (370)	\$ 4,350 \$ 1,530 \$ 18,190 \$ (1,330) \$ (370) \$ -	\$ 4,860 \$ 1,590 \$ 18,480 \$ (1,360) \$ (390) \$	\$ 4,630 \$ 1,490 \$ 18,970 \$ (1,600) \$ (420) \$ -	\$ 4,910 \$ 1,530 \$ 18,340 \$ (1,570) \$ (400) \$ \$ -	4,550 5 1,590 6 18,380 6 (1,560) 6 (440)	\$ 4,800 \$ 1,620 \$ 18,310 \$ (1,560) \$ (440) \$ -	\$ 4,380 \$ 1,690 \$ 19,060 \$ (1,630) \$ (470) \$ \$	\$ 4,780 \$ 1,770 \$ 20,360 \$ (1,770) \$ (470) \$ \$ - \$	55,760 19,740 232,390 (18,560) (4,780)
Service Class No. 3	EEPS Lost MWh	\$ 25,890 \$ 2,280 \$ (170) \$ 2,110	\$ 25,120 \$ 2,230 \$ (170) \$ 2,060	\$ 2,180 \$ (160)	\$ 24,470 \$ 2,080 \$ (160) \$ 1,920	\$ 1,980 \$ (150)	\$ 2,280 \$ (170)	\$ 2,060 \$ (180)	\$ 22,810 \$ \$ 1,900 \$ \$ (170) \$ \$ 1,730 \$	\$ 1,940 \$ (170)	\$ 2,020 \$ (170)	\$ 23,030 \$ 2,210 \$ (200) \$ 2,010	\$ 2,240 \$ \$ (200) \$	25,400 (2,070)
Serivce Classification No. 5		\$ 2,860	\$ 2,880	\$ 2,910	\$ 2,950	\$ 2,970	\$ 3,000	\$ 2,960	\$ 2,910	\$ 2,900	\$ 2,870	\$ 2,840	\$ 2,820 <u>\$</u>	34,870
Service Class No. 6	Heating Nonheating	\$ 790 \$ 1,830 \$ 2,620	\$ 1,060 \$ 1,790 \$ 2,850	\$ 1,830	\$ 950 \$ 1,390 \$ 2,340	\$ 790 \$ 1,300 \$ 2,090	\$ 1,390		\$ 1,930 \$ \$ 1,650 \$ \$ 3,580	\$ 1,700	\$ 1,520	\$ 1,000 \$ \$ 1,440 \$ \$ 2,440		19,060
Serivce Classification No. 8		\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610 <u>\$</u>	19,320
Serivce Classification No. 9		\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60 \$	720
Serivce Class No. 13	Transmission Substation	\$ 1,740 \$ 720 \$ 2,460	\$ 1,650 \$ 690 \$ 2,340	\$ 650	\$ 1,600 \$ 550 \$ 2,150	\$ 1,500 \$ 500 \$ 2,000	\$ 500	\$ 550	\$ 1,330 \$ \$ 520 \$ \$ 1,850 \$	\$ 540	\$ 600	\$ 1,660 \$ \$ 650 \$ 2,310	\$ 680 \$	7,150
Interdepartmental		\$ -	\$	\$	\$	\$	\$	\$	\$ - \$		\$	\$ - 5	- \$	-
Total Own Territory Delivery	Revenue - Revenue Taxes	\$ 406,280	\$ 435,030	\$ 421,490	\$ 381,550	\$ 366,770	\$ 395,310	\$ 431,630	\$ 434,040	\$ 418,740	\$ 391,090	\$ 370,360	\$ 371,550 \$	4,823,840
Other Operating Revenue - F	Revenue Taxes	<u>\$ 10,865</u>	<u>\$ 11,483</u>	\$ 12,336	<u>\$ 11,741</u>	<u>\$ 10,715</u>	<u>\$ 8,775</u>	\$ 11,020	\$ 11,314 S	\$ 12,817	\$ 11,508	\$ 11,852	\$ 11,220 <u>\$</u>	135,646
Total Revenue Taxes														
Total Nevertue Taxes		<u>\$ 417,145</u>	<u>\$ 446,513</u>	\$ 433,826	\$ 393,291	\$ 377,485	<u>\$ 404,085</u>	<u>\$ 442,650</u>	\$ 445,354 \$	431,557	\$ 402,598	\$ 382,212	\$ 382,770 \$	4,959,486
GAS:		<u>\$ 417,145</u>	\$ 446,513	\$ 433,826	\$ 393,291	<u>\$ 377,485</u>	<u>\$ 404,085</u>	<u>\$ 442,650</u>	<u>\$ 445,354</u> <u>\$</u>	431,557	\$ 402,598	<u>\$ 382,212</u> <u>\$</u>	\$ 382,770 <u>\$</u>	4,959,486
	Heat Nonheat	\$ 57,480 \$ 5,030	\$ 59,410 \$ 5,910	\$ 52,760 \$ 4,850	\$ 64,220 \$ 6,070	\$ 79,640 \$ 5,640	\$ 131,550 \$ 7,760	\$ 144,990 \$ 7,280	\$ 445,354 \$ \$ 176,810 \$ \$ 9,100 \$ \$ 185,910 \$	\$ 147,080 \$ 7,350	\$ 142,760 \$ 7,940	\$ 382,212 \$ \$ 97,650 \$ \$ 6,030 \$ \$ 103,680 \$	\$ 79,830 \$ \$ 6,620 \$	1,234,180
GAS:	Nonheat	\$ 57,480 \$ 5,030	\$ 59,410 \$ 5,910	\$ 52,760 \$ 4,850 \$ 57,610	\$ 64,220 \$ 6,070	\$ 79,640 \$ 5,640 \$ 85,280	\$ 131,550 \$ 7,760 \$ 139,310	\$ 144,990 \$ 7,280 \$ 152,270	\$ 176,810 \$ \$ 9,100 \$	\$ 147,080 \$ 7,350 \$ 154,430	\$ 142,760 \$ 7,940 \$ 150,700	\$ 97,650 \$ \$ 6,030 \$	\$ 79,830 \$ \$ 6,620 \$ \$ 86,450 \$	1,234,180 79,580 1,313,760
GAS: Service Class Nos. 1 & 12 Service Classification Nos. 1 Service Class Nos. 2, 6 & 13	Nonheat & 12 Unbilled Heat Nonheat	\$ 57,480 \$ 5,030 \$ 62,510	\$ 59,410 \$ 5,910 \$ 65,320	\$ 52,760 \$ 4,850 \$ 57,610 \$ - \$ 4,800 \$ 950	\$ 64,220 \$ 6,070 \$ 70,290 \$ - \$ 5,800 \$ 1,110	\$ 79,640 \$ 5,640 \$ 85,280 \$ - \$ 8,930 \$ 1,180	\$ 131,550 \$ 7,760 \$ 139,310 \$ - \$ 14,340 \$ 1,630	\$ 144,990 \$ 7,280 \$ 152,270 \$ - \$ 17,970 \$ 1,360	\$ 176,810 \$ \$ 9,100 \$ \$ 185,910 \$	\$ 147,080 \$ 7,350 \$ 154,430 \$ - \$ 15,730 \$ 1,560	\$ 142,760 \$ 7,940 \$ 150,700 \$ - \$ 12,380 \$ 1,490	\$ 97,650 \$ \$ 6,030 \$ \$ 103,680 \$	\$ 79,830 \$ 6,620 \$ 86,450 \$ \$ - \$ \$ 5,750 \$ \$ 1,070 \$	1,234,180 79,580 1,313,760 - 122,020 15,200
GAS: Service Class Nos. 1 & 12 Service Classification Nos. 1	Nonheat & 12 Unbilled Heat Nonheat 6 & 13 Unbilled	\$ 57,480 \$ 5,030 \$ 62,510 \$ - \$ 4,870 \$ 910	\$ 59,410 \$ 5,910 \$ 65,320 \$ - \$ 4,700 \$ 980	\$ 52,760 \$ 4,850 \$ 57,610 \$ - \$ 4,800 \$ 950 \$ 5,750 \$ 5,750 \$ - \$ 310 \$ 540 \$ 1,160	\$ 64,220 \$ 6,070 \$ 70,290 \$ - \$ 5,800 \$ 1,110 \$ 6,910 \$ -	\$ 79,640 \$ 5,640 \$ 85,280 \$ - \$ 8,930 \$ 1,180 \$ 10,110 \$ - \$ 400 \$ 1,080 \$ 1,160	\$ 131,550 \$ 7,760 \$ 139,310 \$ - \$ 14,340 \$ 11,630 \$ 15,970 \$ - \$ 460 \$ 1,280 \$ 1,160	\$ 144,990 \$ 7,280 \$ 152,270 \$ - \$ 17,970 \$ 1,360 \$ 19,330 \$ - \$ 190 \$ 1,170 \$ 1,170 \$ -	\$ 176,810 \$ 9,100 \$ 185,910 \$ \$ - \$ \$ \$ 18,510 \$ \$ 1,850 \$	\$ 147,080 7,350 \$ 154,430 \$ 15,730 \$ 1,560 \$ 17,290 \$ 360 \$ 1,320 \$ 1,320 \$ 1,660	\$ 142,760 \$ 7,940 \$ 150,700 \$ - \$ 12,380 \$ 1,490 \$ 13,870 \$ - \$ 240 \$ 850 \$ 1,160	\$ 97,650 \$ \$ 6,030 \$ \$ 103,680 \$ \$ - \$ \$ \$ 8,240 \$ \$ 1,110 \$ \$	5 79,830 \$ 6,620 \$ 86,450 \$ 86,450 \$ 5,750 \$ 6,820 \$ 6	1,234,180 79,580 1,313,760 1,22,020 15,200 137,220 10,220 13,920
GAS: Service Class Nos. 1 & 12 Service Classification Nos. 1 Service Classification Nos. 2 Service Classification No. 8 Service Classification No. 9 Service Classification No. 11 Service Classification No. 14	Nonheat & 12 Unbilled Heat Nonheat 6 & 13 Unbilled	\$ 57,480 \$ 5,030 \$ 62,510 \$ - \$ 4,870 \$ 910 \$ 5,780 \$ - \$ 70 \$ 460 \$ 1,160 \$ 1.60	\$ 59,410 \$ 5,910 \$ 65,320 \$ - \$ 4,700 \$ 980 \$ 5,680 \$ - \$ 300 \$ 560 \$ 1,160 \$ - \$ -	\$ 52,760 \$ 4,850 \$ 57,610 \$ - \$ 4,800 \$ 950 \$ 5,750 \$ - \$ 310 \$ 540 \$ 1,160 \$ - \$ -	\$ 64,220 \$ 6,070 \$ 70,290 \$ - \$ 5,800 \$ 1,110 \$ 6,910 \$ 350 \$ 730 \$ 1,160 \$ - \$ 5	\$ 79,640 \$ 5,640 \$ 85,280 \$ - \$ 8,930 \$ 1,180 \$ 10,110 \$ 400 \$ 1,080 \$ 1,160 \$ - \$ -	\$ 131,550 \$ 7,760 \$ 139,310 \$ - \$ 14,340 \$ 1,630 \$ 15,970 \$ - \$ 460 \$ 1,280 \$ 1,160 \$ - \$ -	\$ 144,990 \$ 7,280 \$ 152,270 \$ - \$ 17,970 \$ 1,360 \$ 19,330 \$ - \$ 190 \$ 1,170 \$ 1,170 \$ -	\$ 176,810 \$ 9,100 \$ 185,910 \$ \$ 185,910 \$ \$ \$ 185,910 \$ \$ \$ 185,910 \$ \$ \$ 20,360 \$ \$ \$ 20,360 \$ \$ \$ 1,210 \$ \$ 1,160 \$ \$ \$ 1,160 \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ - \$	5 147,080 5 7,350 5 154,430 6 1,560 6 1,320 6 1,320 6 1,320 6 1,320 7 1,60 8 1,320 8 1,320 8 1,320 8 1,320	\$ 142,760 \$ 7,940 \$ 150,700 \$ - \$ 12,380 \$ 1,490 \$ 13,870 \$ 240 \$ 850 \$ 1,160 \$ - \$ -	\$ 97,650 \$ 6,030 \$ 103,680 \$ \$ 103,680 \$ \$ \$ 1,110 \$ \$ 9,350 \$ \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ \$ - \$ \$ \$ 1,160 \$ \$ \$ - \$ \$ \$ \$ 1,160 \$ \$ \$ - \$ \$ \$ 1,160 \$ \$ \$ - \$ \$ \$ \$ 1,160 \$ \$ \$ - \$ \$ \$ \$ \$ 1,160 \$ \$ \$ - \$ \$ \$ \$ \$ 1,160 \$ \$ \$ - \$ \$ \$ \$ \$ 1,160 \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ 1,160 \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ 1,160 \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ 1,160 \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ 1,160 \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ 1,160 \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ 1,160 \$ \$ \$ \$ - \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 79,830 \$ 6,620 \$ 86,450 \$ \$ 1,160 \$ \$ 1,160 \$ \$. \$	1,234,180 79,580 1,313,760 1,22,020 15,200 137,220 10,220 13,920
GAS: Service Class Nos. 1 & 12 Service Classification Nos. 1 Service Classification Nos. 2 Service Classification No. 8 Service Classification No. 9 Service Classification No. 11 Service Classification No. 11 Service Classification No. 14 Interdepartmental	Nonheat & 12 Unbilled Heat Nonheat , 6 & 13 Unbilled	\$ 57,480 \$ 5,030 \$ 62,510 \$ - \$ 4,870 \$ 910 \$ 5,780 \$ - \$ 70 \$ 460 \$ 1,160 \$ -	\$ 59,410 \$ 5,910 \$ 65,320 \$ - \$ 4,700 \$ 980 \$ 5,680 \$ 1,160 \$ - \$ 73,020 \$ (590) \$ (10)	\$ 52,760 \$ 4,850 \$ 57,610 \$ - \$ 4,800 \$ 950 \$ 5,750 \$ 310 \$ 540 \$ 1,160 \$ - \$ 65,370 \$ (510) \$ (10) \$ 1,420	\$ 64,220 \$ 6,070 \$ 70,290 \$ - \$ 5,800 \$ 1,110 \$ 6,910 \$ - \$ 350 \$ 730 \$ 1,160 \$ - \$ 5 \$ 79,440 \$ (780) \$ (20)	\$ 79,640 \$ 5,640 \$ 85,280 \$ - \$ 8,930 \$ 1,180 \$ 10,110 \$ 400 \$ 1,080 \$ 1,160 \$ - \$ - \$ 98,030 \$ (1,340) \$ (40) \$ 2,610	\$ 131,550 \$ 7,760 \$ 139,310 \$ - \$ 14,340 \$ 1,630 \$ 15,970 \$ - \$ 460 \$ 1,280 \$ 1,160 \$ - \$ - \$ (2,820) \$ (2,820) \$ (2,820) \$ (60) \$ 4,540	\$ 144,990 \$ 7,280 \$ 152,270 \$ - \$ 17,970 \$ 1,360 \$ 19,330 \$ 19,330 \$ 1,170 \$ 1,160 \$ 1,170 \$ 1,170 \$ 1,170 \$ 1,160 \$ 1,170 \$ 1,170	\$ 176.810 \$ \$ 9,100 \$ \$ 185,910 \$ \$ \$ \$ 185,910 \$ \$ \$ \$ 18,510 \$ \$ \$ 1,850 \$ \$ \$ 1,850 \$ \$ \$ 1,850 \$ \$ \$ 1,850 \$ \$ \$ 1,210 \$ \$ \$ 1,160 \$ \$ \$ 1,160 \$ \$ \$ 1,20 \$ \$ \$ 1,20 \$ \$ \$ 1,20 \$ \$ \$ 1,20 \$ \$ \$ 1,20 \$ \$ \$ 1,20 \$ \$ \$ 1,20 \$ \$ \$ 1,20 \$ \$ \$ 1,20 \$ \$ \$ 1,20 \$ \$ \$ 1,20 \$ \$ \$ 1,20 \$ \$ \$ 1,20 \$ \$ \$ 1,20 \$ \$ \$ 1,20 \$ \$ \$ \$ 1,20 \$ \$ \$ \$ 1,20 \$ \$ \$ \$ 1,20 \$ \$ \$ \$ \$ 1,20 \$ \$ \$ \$ \$ 1,20 \$ \$ \$ \$ \$ 1,20 \$ \$ \$ \$ \$ \$ 1,20 \$ \$ \$ \$ \$ \$ 1,20 \$ \$ \$ \$ \$ \$ \$ 1,20 \$ \$ \$ \$ \$ \$ \$ \$ 1,20 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 147,080 5 7,350 \$ 154,430 \$ - \$ 15,730 \$ 1,560 \$ 17,290 \$ 360 \$ 1,320 \$ 1,160 \$ - \$ 174,560 \$ (3,930) \$ (70) \$ 5,630	\$ 142,760 \$ 7,940 \$ 150,700 \$ - \$ 12,380 \$ 1,490 \$ 13,870 \$ 240 \$ 850 \$ 1,160 \$ - \$ - \$ 166,820 \$ (3,190) \$ (60) \$ 5,380	\$ 97,650 \$ 6,030 \$ 103,680 \$ \$ 103,680 \$ \$ \$ 1,110 \$ \$ 9,350 \$ \$ 1,160 \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,1	\$ 79,830 \$ 6,620 \$ 86,450 \$ \$ 1,160 \$ \$. \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$ \$. \$	1,234,180 79,580 1,313,760 1,22,020 15,200 137,220 3,040 10,220 13,920 - 1,478,160 (25,490) (520) 42,440
GAS: Service Class Nos. 1 & 12 Service Classification Nos. 1 Service Classification Nos. 2 Service Classification No. 8 Service Classification No. 9 Service Classification No. 11 Service Classification No. 14 Interdepartmental Sales & Transport EEPS Adjustment SC Nos. 1 EEPS Adjustment SC Nos. 1 EEPS Adjustment SC Nos. 2 Gas Expansion SC Nos. 1	Nonheat & 12 Unbilled Heat Nonheat , 6 & 13 Unbilled	\$ 57,480 \$ 5,030 \$ 62,510 \$ - \$ 4,870 \$ 910 \$ 5,780 \$ 70 \$ 460 \$ 1,160 \$ - \$ - \$ 69,980 \$ (630) \$ (10) \$ 1,290	\$ 59,410 \$ 5,910 \$ 65,320 \$ - \$ 4,700 \$ 980 \$ 5,680 \$ 1,160 \$ - \$ 73,020 \$ (590) \$ (10) \$ 1,360 \$ 160	\$ 52,760 \$ 4,850 \$ 57,610 \$ - \$ 4,800 \$ 950 \$ 5,750 \$ 310 \$ 540 \$ 1,160 \$ - \$ 65,370 \$ (510) \$ (10) \$ (10)	\$ 64,220 \$ 6,070 \$ 70,290 \$ - \$ 5,800 \$ 1,110 \$ 6,910 \$ - \$ 350 \$ 730 \$ 1,160 \$ - \$ - \$ (780) \$ (780) \$ (20) \$ 1,780 \$ 250	\$ 79,640 \$ 5,640 \$ 85,280 \$ - \$ 8,930 \$ 1,180 \$ 10,110 \$ 400 \$ 1,080 \$ 1,160 \$ - \$ - \$ 98,030 \$ (1,340) \$ (40) \$ 2,610	\$ 131,550 \$ 7,760 \$ 139,310 \$ - \$ 14,340 \$ 1,630 \$ 15,970 \$ - \$ 460 \$ 1,280 \$ 1,160 \$ - \$ - \$ (2,820) \$ (60) \$ 4,540 \$ 950	\$ 144,990 \$ 7,280 \$ 152,270 \$ - \$ 17,970 \$ 1,360 \$ 19,330 \$ 1,170 \$ 1,160 \$ 1,170 \$	\$ 176,810 \$ \$ 9,100 \$ \$ 185,910 \$ \$ \$ 185,910 \$ \$ \$ \$ 185,910 \$ \$ \$ \$ 185,910 \$ \$ \$ 1,850 \$ \$ \$ 20,360 \$ \$ \$ 1,210 \$ 1,210 \$ 1	\$ 147,080 7,350 \$ 154,430 \$ - \$ 15,730 \$ 1,560 \$ 17,290 \$ 1,320 \$ 1,320 \$ 1,160 \$ 1,320 \$ 1,4560 \$ 1,4560 \$ 1,4560 \$ 1,560 \$ 1,120	\$ 142,760 \$ 7,940 \$ 150,700 \$ - \$ 12,380 \$ 1,490 \$ 13,870 \$ 240 \$ 850 \$ 1,160 \$ - \$ - \$ 166,820 \$ (3,190) \$ (5,380	\$ 97,650 \$ 6,030 \$ 103,680 \$ \$ 103,680 \$ \$ \$ 1110 \$ \$ 9,350 \$ \$ 1,110 \$ \$ 9,350 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160	\$ 79,830 \$ 6,620 \$ 86,450 \$ \$ 1,070 \$ 6,820 \$ \$ 6,820 \$ \$ 6,820 \$ \$ 6,820 \$ \$ 6,820 \$ \$ 6,820 \$ \$ 6,960 \$	1,234,180 79,580 1,313,760 1,22,020 15,200 137,220 3,040 10,220 13,920 - 1,478,160 (25,490) (520) 42,440
GAS: Service Classification Nos. 1 Service Classification Nos. 2 Service Classification No. 3 Service Classification No. 8 Service Classification No. 1 Service Classification No. 14 Interdepartmental Sales & Transport EEPS Adjustment SC Nos. 1 EEPS Adjustment SC Nos. 2 Gas Expansion SC Nos. 2, 6 Gas Expansion SC Nos. 2, 6	Nonheat & 12 Unbilled Heat Nonheat 6 6 & 13 Unbilled 8 12 6 & 13 12 8 13 12 8 13 15 15 16 17 18 18 18 18 18 18 18 18 18 18 18 18 18	\$ 57,480 \$ 5,030 \$ 62,510 \$ - \$ 4,870 \$ 910 \$ 5,780 \$ - \$ 70 \$ 460 \$ 1,160 \$ - \$ - \$ 69,980 \$ (630) \$ (10) \$ 1,290 \$ 170	\$ 59,410 \$ 5,910 \$ 65,320 \$ - \$ 4,700 \$ 980 \$ 5,680 \$ 1,160 \$ - \$ 73,020 \$ (590) \$ (10) \$ 1,360 \$ 160 \$ 73,940 \$ 45	\$ 52,760 \$ 4,850 \$ 57,610 \$ - \$ 4,800 \$ 950 \$ 5,750 \$ - \$ 310 \$ 540 \$ 1,160 \$ - \$ 65,370 \$ (510) \$ (10) \$ 1,420 \$ 180	\$ 64,220 \$ 6,070 \$ 70,290 \$ - \$ 5,800 \$ 1,110 \$ 6,910 \$ - \$ 350 \$ 730 \$ 1,160 \$ - \$ - \$ (780) \$ (780) \$ (20) \$ 1,780 \$ 250 \$ 80,670	\$ 79,640 \$ 5,640 \$ 85,280 \$ - \$ 8,930 \$ 1,180 \$ 10,110 \$ - \$ 400 \$ 1,080 \$ 1,160 \$ - \$ - \$ 98,030 \$ (1,340) \$ (40) \$ 2,610 \$ 510 \$ 76	\$ 131,550 \$ 7,760 \$ 139,310 \$ - \$ 14,340 \$ 1,630 \$ 15,970 \$ - \$ 460 \$ 1,280 \$ 1,180 \$ - \$ - \$ (2,820) \$ (60) \$ 4,540 \$ 950 \$ 160,790 \$ 76	\$ 144,990 \$ 7,280 \$ 152,270 \$ - \$ 17,970 \$ 1,360 \$ 19,330 \$ - \$ 1,170 \$ 1,160 \$ 1,170 \$ 1,160 \$ 1,170 \$ 1,160 \$ 1,170 \$ 1,180 \$ 1,1	\$ 176,810 \$ \$ 9,100 \$ \$ 185,910 \$ \$ \$ 185,910 \$ \$ \$ \$ 18,510 \$ \$ \$ 1,850 \$ \$ \$ 20,360 \$ \$ \$ 1,210 \$ \$ \$ 1,60 \$ \$ \$ - \$ \$ \$ 208,830 \$ \$ \$ (4,720) \$ \$ \$ (4,720) \$ \$ \$ (90) \$ \$ \$ (90) \$ \$ \$ (4,720) \$ \$ \$ (90) \$ \$ \$ (90) \$ \$ \$ 1,290 \$ \$ \$ 1,290 \$ \$ \$ 1,290 \$ \$ \$ 1,290 \$ \$ \$ 1,290 \$ \$ \$ 1,290 \$ \$ \$ \$ 211,710 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 147,080 7,350 \$ 154,430 \$ 15,730 \$ 15,730 \$ 1,560 \$ 17,290 \$ 360 \$ 1,320 \$ 1,160 \$ 1,160 \$ 1,4,560 \$ 1,320 \$ 1,160 \$ 1,120 \$ 1,120 \$ 78	\$ 142,760 \$ 7,940 \$ 150,700 \$ - \$ 12,380 \$ 1,490 \$ 13,870 \$ 240 \$ 850 \$ 1,160 \$ 166,820 \$ (60) \$ (60) \$ 5,380 \$ 70 \$ 169,820	\$ 97,650 \$ 6,030 \$ 103,680 \$ \$ - \$ \$ 8,240 \$ \$ 1,110 \$ \$ 9,350 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ \$ 1,160 \$ 1,160 \$ \$ 1,160	\$ 79,830 \$ 6,620 \$ 86,450 \$ 6,820 \$	1,234,180 79,580 1,313,760 1,22,020 15,200 137,220 137,220 1,478,160 (25,490) (520) 42,440 7,610 1,502,200
GAS: Service Class Nos. 1 & 12 Service Classification Nos. 1 Service Classification Nos. 2 Service Classification No. 8 Service Classification No. 8 Service Classification No. 14 Interdepartmental Sales & Transport EEPS Adjustment SC Nos. 1 EEPS Adjustment SC Nos. 2 Gas Expansion SC Nos. 2, 6 Total Sales & Transport Additional Service Classification No. 14 Additional Service Classification SC Nos. 2 Constitution of the Sc Nos. 2 Constitution of th	Nonheat & 12 Unbilled Heat Nonheat & 6 & 13 Unbilled & 12 & 6 & 13 12 & 13 tion No. 2 tion No. 11	\$ 57,480 \$ 5,030 \$ 62,510 \$ - \$ 4,870 \$ 910 \$ 5,780 \$ 70,800 \$ (30) \$ (10) \$ 1,290 \$ 170	\$ 59,410 \$ 5,910 \$ 65,320 \$ - \$ 4,700 \$ 980 \$ 5,680 \$ 560 \$ 1,160 \$ - \$ 73,020 \$ (590) \$ (10) \$ 1,360 \$ 160 \$ 160 \$ 160	\$ 52,760 \$ 4,850 \$ 57,610 \$ - \$ 4,800 \$ 950 \$ 5,750 \$ 5,750 \$ 310 \$ 540 \$ 1,160 \$ - \$ - \$ (510) \$ (10) \$ 1,420 \$ 1,800 \$ 1,420 \$ 1,800 \$ 1,420 \$ 1,800 \$ 1,800	\$ 64,220 \$ 6,070 \$ 70,290 \$ - \$ 5,800 \$ 1,110 \$ 6,910 \$ 350 \$ 730 \$ 1,160 \$ - \$ - \$ 250 \$ (780) \$ (20) \$ 1,780 \$ 250 \$ 80,670 \$ 42 \$ 110	\$ 79,640 \$ 5,640 \$ 85,280 \$ - \$ 8,930 \$ 1,180 \$ 10,110 \$ - \$ 400 \$ 1,080 \$ 1,160 \$ - \$ - \$ 2,610 \$ 2,610 \$ 510 \$ 99,770	\$ 131,550 \$ 7,760 \$ 139,310 \$ - \$ 14,340 \$ 1,630 \$ 15,970 \$ 460 \$ 1,280 \$ 1,180 \$ - \$ - \$ (2,820) \$ (60) \$ 4,540 \$ 950 \$ 160,790 \$ 76 \$ 110	\$ 144,990 \$ 7,280 \$ 152,270 \$ - \$ 17,970 \$ 1,360 \$ 19,330 \$ - \$ 190 \$ 1,170 \$ 1,170 \$ - \$ - \$ 174,120 \$ (3,510) \$ (90) \$ 5,280 \$ 1,230 \$ 1,77,030 \$ 110	\$ 176,810 \$ \$ 9,100 \$ \$ 185,910 \$ \$ \$ 185,910 \$ \$ \$ \$ 185,910 \$ \$ \$ 1,850 \$ \$ \$ 20,360 \$ \$ \$ 1,210 \$ \$ 1,160 \$ \$ 1,210 \$ \$ 1,160 \$ \$ \$ 1,210 \$ \$ \$ 1,210 \$ \$ \$ 1,210 \$ \$ \$ 1,210 \$ \$ \$ 1,210 \$ \$ \$ 1,210 \$ \$ \$ 1,210 \$ \$ \$ 1,210 \$ \$ \$ 1,210 \$ \$ \$ 1,210 \$ \$ \$ \$ \$ 1,210 \$ \$ \$ \$ \$ 1,210 \$ \$ \$ \$ \$ \$ (4,720) \$ \$ \$ \$ (4,720) \$ \$ \$ \$ (90) \$ \$ \$ (4,720) \$ \$ \$ \$ (90) \$ \$ \$ \$ (4,720) \$ \$ \$ \$ \$ (2,720) \$ \$ \$ \$ (2,720) \$ \$ \$ \$ \$ (2,720) \$ \$ \$ \$ \$ (2,720) \$ \$ \$ (2,720) \$ \$ \$ (2,720) \$ \$ \$ \$ (2,720) \$ \$ \$ (2,720) \$ \$ \$ (2,720) \$ \$ \$ (2,720) \$ \$ \$ (2,720) \$ \$ \$ (2,720) \$ \$ \$ (2,720) \$ \$ \$ (2,720) \$ \$ (2,720) \$ \$ \$ (2,720) \$ \$ (2,	\$ 147,080 7,350 \$ 154,430 \$ 15,730 \$ 1,560 \$ 17,290 \$ 360 \$ 1,320 \$ 1,160 \$ 1,320 \$ 1,60 \$ 1,60 \$ 1,120 \$ 174,560 \$ 174,560 \$ 174,560 \$ 174,560 \$ 174,560 \$ 1,120 \$ 1,120 \$ 1,120 \$ 1,120 \$ 1,120 \$ 1,120 \$ 1,120 \$ 1,120 \$ 1,120	\$ 142,760 \$ 7,940 \$ 150,700 \$ - \$ 12,380 \$ 1,490 \$ 13,870 \$ 240 \$ 850 \$ 1,160 \$ 5,380 \$ (3,190) \$ (60) \$ 5,380 \$ 169,820 \$ 169,820 \$ 45 \$ 110	\$ 97,650 \$ 6,030 \$ 103,680 \$ \$ 1,110 \$ \$ 9,350 \$ \$ 114,840 \$ \$ (2,020) \$ \$ (30) \$ \$ 540 \$ \$ 117,120 \$ \$ 110 \$ \$	\$ 79,830 \$ 6,620 \$ \$ 86,450 \$ \$ 6,5750 \$ \$ 1,070 \$ \$ 6,820 \$ \$ 6,820 \$ \$ 6,820 \$ \$ 6,820 \$ \$ 6,820 \$ \$ 6,820 \$ \$ 6,820 \$ \$ 6,940 \$ \$ 6,820 \$ \$ 6,940 \$ \$ 6,9	1,234,180 79,580 1,313,760 1,22,020 15,200 137,220 137,220 1,478,160 (25,490) (520) 42,440 7,610 1,502,200
GAS: Service Class Nos. 1 & 12 Service Classification Nos. 1 Service Classification Nos. 2 Service Classification No. 8 Service Classification No. 9 Service Classification No. 14 Service Classification No. 14 Interdepartmental Sales & Transport EEPS Adjustment SC Nos. 1 EEPS Adjustment SC Nos. 2 Gas Expansion SC Nos. 2 Gas Expansion SC Nos. 2 Total Sales & Transport Additional Service Classifica Additional Service Classifica	Nonheat & 12 Unbilled Heat Nonheat , 6 & 13 Unbilled & 12 & 13 In the state of the state o	\$ 57,480 \$ 5,030 \$ 62,510 \$ - \$ 4,870 \$ 910 \$ 5,780 \$ - \$ 70 \$ 460 \$ - \$ - \$ - \$ (630) \$ (10) \$ 1,290 \$ 170 \$ 70,800 \$ 45 \$ 1110	\$ 59,410 \$ 5,910 \$ 65,320 \$ - \$ 4,700 \$ 980 \$ 5,680 \$ 1,160 \$ 73,020 \$ (590) \$ (130) \$ 1,360 \$ 1,600 \$ 1,360 \$ 1,400 \$ 1,360 \$ 1,400 \$ 1,40	\$ 52,760 \$ 4,850 \$ 57,610 \$ - \$ 4,800 \$ 950 \$ 5,750 \$ 5,750 \$ 310 \$ 540 \$ 1,160 \$ - \$ - \$ (510) \$ (10) \$ 1,420 \$ 1,800 \$ 1,420 \$ 1,800 \$ 1,420 \$ 1,800 \$ 1,800	\$ 64,220 \$ 6,070 \$ 70,290 \$ - \$ 5,800 \$ 1,110 \$ 6,910 \$ 730 \$ 1,160 \$ 1,160 \$ - \$ (780) \$ (20) \$ 1,780 \$ 1,250 \$ 1,250	\$ 79,640 \$ 5,640 \$ 85,280 \$ - \$ 8,930 \$ 1,180 \$ 10,110 \$ 1,080 \$ 1,160 \$ 1,160 \$ 1,160 \$ 1,400 \$ 1,400 \$ 2,610 \$ 2,610 \$ 2,610 \$ 2,610 \$ 2,610 \$ 2,610 \$ 2,610 \$ 2,610 \$ 1,100 \$ 1,000 \$ 1,000 \$ 1,100 \$ 1,000 \$ 1,000	\$ 131,550 \$ 7,760 \$ 139,310 \$ - \$ 14,340 \$ 1,630 \$ 15,970 \$ 460 \$ 1,280 \$ 1,160 \$ 1,160 \$ 2,820) \$ (60) \$ 4,540 \$ 950 \$ 160,790 \$ 76 \$ 110	\$ 144,990 \$ 7,280 \$ 152,270 \$ - \$ 17,970 \$ 1,360 \$ 19,330 \$ 190 \$ 1,170 \$ 1,160 \$ 1,170 \$ 1,160 \$ 1,20 \$ 1,20 \$ 1,230 \$ 1,230	\$ 176,810 \$ \$ 9,100 \$ \$ 185,910 \$ \$ \$ 185,910 \$ \$ \$ \$ 185,910 \$ \$ \$ 1,850 \$ \$ \$ 20,360 \$ \$ 1,160 \$ \$ 1,160 \$ \$ \$ 1,160 \$ \$ \$ 1,210 \$ \$ \$ 6,400 \$ \$ \$ 1,290 \$ \$ \$ \$ 1,290 \$ \$ \$ \$ 1,290 \$ \$ \$ \$ 1,290 \$ \$ \$ \$ 1,290 \$ \$ \$ \$ 1,290 \$ \$ \$ \$ 1,290 \$ \$ \$ \$ 1,290 \$ \$ \$ \$ 1,290 \$ \$ \$ \$ \$ 1,290 \$ \$ \$ \$ \$ 1,290 \$ \$ \$ \$ \$ 1,290 \$ \$ \$ \$ \$ \$ 1,290 \$ \$ \$ \$ \$ \$ 1,290 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 147,080 7,350 \$ 154,430 \$ 15,730 \$ 15,730 \$ 1,560 \$ 17,290 \$ 1,320 \$ 1,160 \$ 1,160	\$ 142,760 \$ 7,940 \$ 150,700 \$ - \$ 12,380 \$ 1,490 \$ 13,870 \$ 240 \$ 850 \$ 1,160 \$ 5,380 \$ (3,190) \$ (60) \$ 5,380 \$ 169,820 \$ 169,820 \$ 45 \$ 110	\$ 97,650 \$ \$ 6,030 \$ \$ 103,680 \$ \$ \$ \$ 103,680 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ 1,110 \$ \$ \$ \$ \$ 1,160 \$ \$ \$ \$ 1,160 \$ \$ \$ \$ 1,160 \$ \$ \$ \$ 1,160 \$ \$ \$ \$ 1,160 \$ \$ \$ \$ 1,160 \$ \$ \$ \$ 1,160 \$ \$ \$ \$ 1,160 \$ \$ \$ \$ 1,160 \$ \$ \$ \$ 1,160 \$ \$ \$ \$ 1,160 \$ \$ \$ \$ 1,160 \$ \$ \$ \$ 1,160 \$ \$ \$ \$ 1,160 \$ \$ \$ \$ 1,160 \$ \$ \$ \$ 1,160 \$ \$ \$ \$ 1,160 \$ \$ \$ \$ 1,160 \$ \$ \$ \$ \$ \$ 1,160 \$ \$ \$ \$ \$ \$ 1,160 \$ \$ \$ \$ \$ \$ \$ \$ 1,160 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	\$ 79,830 \$ 6,620 \$ 86,450 \$ 86,450 \$ \$ 6,820 \$	1,234,180 79,580 1,313,760 1,313,760 1,22,020 15,200 137,220 1,478,160 (25,490) (520) 42,440 7,610 1,502,200 694 1,320 1,504,214

IR-347 Attachment 3

Central Hudson Gas & Electric Corporation Revenue Tax by Service Classification For the Twelve Months Ending June 30, 2017 (PROJECTED)

		<u>July</u>	August	September	October	November	December	January	February	March	<u>April</u>	May	<u>June</u>	Total
ELECTRIC:														
Service Class No. 1	Heating Nonheating EEPS Lost MWh PV Net Meter Lost MWh Unbilled	\$ 40,230 \$ 351,490 \$ (18,920) \$ (2,590) \$ - \$ 370,210		\$ 368,800 \$ (20,360) \$ (2,650) \$ -	\$ 329,640 \$ (17,010)		\$ 329,090 \$ (18,270)	\$ (23,340)	\$ 355,120 \$ (23,790) \$ (2,710) \$ -	\$ 339,290 \$ (22,190)	\$ 324,810 \$ (19,720)	\$ (17,760) \$ (3,240) \$	\$ 319,310 \$ \$ (17,680) \$ \$ (3,210) \$ \$ -	4,078,160 (236,480) (34,700)
Service Class No. 2	Nondemand Primary Secondary EEPS Lost MWh PV Net Meter Lost MWh Unbilled	\$ 4,460 \$ 1,840 \$ 21,680 \$ (1,900) \$ (500) \$ \$ 25,580	\$ 1,650 \$ 20,650 \$ (1,790)	\$ 1,720 \$ 20,550 \$ (1,770) \$ (510)	\$ 1,720 \$ 20,000 \$ (1,720)	\$ 1,540 \$ 18,320 \$ (1,540)	\$ 1,600 \$ 18,620 \$ (1,590)	\$ 19,100 \$ (1,850)	\$ 1,530 \$ 18,450 \$ (1,780) \$ (560) \$ -	\$ 1,600	\$ 18,390 \$ (1,780)	\$ 1,700 : \$ 19,130 : \$ (1,840) : \$ (670) : \$ -	\$ 1,770 \$ \$ 20,420 \$ \$ (2,020) \$	19,780 233,780 (21,350) (6,960)
Service Class No. 3	EEPS Lost MWh	\$ 2,280 \$ (200) \$ 2,080	\$ 2,230 \$ (200) \$ 2,030	\$ (190)	\$ 2,090 \$ (180) \$ 1,910	\$ 1,990 \$ (170) \$ 1,820	\$ 2,290 \$ (200) \$ 2,090	\$ 2,060 \$ (200) \$ 1,860	\$ (180)	\$ 1,930 \$ (180) \$ 1,750	\$ 2,020 \$ (210) \$ 1,810		\$ 2,250 \$ \$ (220) \$ \$ 2,030 \$	(2,350)
Serivce Classification No. 5		\$ 2,830	\$ 2,860	\$ 2,880	\$ 2,920	\$ 2,940	\$ 2,980	\$ 2,940	\$ 2,880	\$ 2,870	\$ 2,840	\$ 2,820	\$ 2,800 \$	34,560
Service Class No. 6	Heating Nonheating	\$ 790 \$ 1,830 \$ 2,620	\$ 1,060 \$ 1,790 \$ 2,850	\$ 1,830	\$ 950 \$ 1,390 \$ 2,340	\$ 790 \$ 1,300 \$ 2,090	\$ 1,390 \$ 1,390 \$ 2,780	\$ 1,540 \$ 1,830 \$ 3,370	\$ 1,650	\$ 1,650 \$ 1,700 \$ 3,350	\$ 1,390 \$ 1,520 \$ 2,910	\$ 1,000 \$ 1,440 \$ 2,440	\$ 950 \$ \$ 1,390 \$ \$ 2,340	19,060
Serivce Classification No. 8		\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	19,320
Serivce Classification No. 9		\$ 60	<u>\$ 60</u>	\$ 60	\$ 60	\$ 60	\$ 60	\$ 50	\$ 60	\$ 60	\$ 60	\$ 60	\$ 60 \$	710
Serivce Class No. 13	Transmission Substation	\$ 1,760 \$ 690 \$ 2,450	\$ 1,680 \$ 660 \$ 2,340	\$ 620	\$ 1,610 \$ 530 \$ 2,140	\$ 1,530 \$ 480 \$ 2,010	\$ 1,480 \$ 480 \$ 1,960	\$ 1,350 \$ 540 \$ 1,890	<u>\$ 510</u>	\$ 1,420 \$ 530 \$ 1,950	\$ 1,570 \$ 590 \$ 2,160		\$ 1,680 \$ \$ 670 \$ \$ 2,350	
Interdepartmental		<u>\$ -</u>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ <u>-</u> <u>\$</u>	
Total Own Territory Delivery	Revenue - Revenue Taxes	\$ 407,440	\$ 436,200	\$ 423,000	\$ 382,470	\$ 368,120	\$ 396,280	\$ 433,170	\$ 436,420	\$ 420,090	\$ 392,260	\$ 371,670	\$ 372,250	4,839,370
Other Operating Revenue - F	Revenue Taxes	\$ 10,875	\$ 11,493	\$ 12,348	\$ 11,752	\$ 10,728	\$ 8,785	\$ 11,020	\$ 11,314	\$ 12,810	<u>\$ 11,510</u>	\$ 11,855	\$ 11,223	135,713
Total Revenue Taxes		<u>\$ 418,315</u>	\$ 447,693	<u>\$ 435,348</u>	\$ 394,222	\$ 378,848	\$ 405,065	\$ 444,190	<u>\$ 447,734</u>	\$ 432,900	\$ 403,770	\$ 383,525	\$ 383,473 \$	4,975,083
GAS:														
Service Class Nos. 1 & 12	Heat Nonheat	\$ 57,790 \$ 4,880 \$ 62,670	\$ 59,670 \$ 5,650 \$ 65,320	\$ 4,700	\$ 64,260 \$ 5,900 \$ 70,160	\$ 79,440 \$ 5,470 \$ 84,910	\$ 7,490	\$ 6,960	\$ 8,690	\$ 7,030	\$ 142,020 \$ 7,680 \$ 149,700	\$ 97,360 \$ 5,820 \$ 103,180	\$ 6,390	5 1,231,410 5 76,660 6 1,308,070
Service Classification Nos. 1	& 12 Unbilled	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	s - s	-
Service Class Nos. 2, 6 & 13	Heat Nonheat	\$ 4,930 \$ 910 \$ 5,840	\$ 4,760 \$ 970 \$ 5,730	\$ 950	\$ 5,860 \$ 1,110 \$ 6,970	\$ 1,180	\$ 1,620	\$ 1,360	\$ 1,850	\$ 1,560	\$ 12,490 \$ 1,490 \$ 13,980	\$ 8,320 \$ 1,100 \$ 9,420	\$ 1,070	15,170
Service Classification Nos. 2 Service Classification No. 8 Service Classification No. 9 Service Classification No. 11 Service Classification No. 14 Interdepartmental		\$ - \$ 70 \$ 460 \$ 1,160 \$ - \$ -	\$ - \$ 300 \$ 560 \$ 1,160 \$ - \$ -	\$ - \$ 310 \$ 540 \$ 1,160 \$ -	\$ - \$ 350 \$ 730	\$ - \$ 400 \$ 1,080 \$ 1,160 \$ - \$ -	\$ - \$ 460 \$ 1,280	\$ - \$ 190 \$ 1,170	\$ - \$ 190 \$ 1,210 \$ 1,160 \$ -	\$ - \$ 360 \$ 1,320 \$ 1,160	\$ - \$ 240 \$ 850 \$ 1,160 \$ - \$ -	\$ - ! \$ 110 ! \$ 540 ! \$ 1,160 !	\$ - \$ \$ 60 \$ \$ 480 \$	3,040 3,040 3 10,220 3 13,920
Sales & Transport		\$ 70,200	\$ 73,070	\$ 65,550	\$ 79,370	\$ 97,740	\$ 157,460	\$ 173,570	\$ 207,890	\$ 173,830	\$ 165,930	\$ 114,410	\$ 94,680 \$	1,473,700
EEPS Adjustment SC Nos. 1 EEPS Adjustment SC Nos. 2 Gas Expansion SC Nos. 1 & Gas Expansion SC Nos. 2, 6	, 6 & 13 12	\$ (810) \$ (10) \$ 2,320 \$ 300		\$ (20) \$ 2,360	\$ (30)	\$ (40)	\$ (70) \$ 6,810	\$ (100) \$ 7,880	\$ (100) \$ 9,550	\$ (80) \$ 8,340		\$ (40) \$ 5,560	\$ (30) \$	(590) 64,310
Total Sales & Transport		\$ 72,000	\$ 74,940	\$ 67,550	\$ 81,620	\$ 100,840	\$ 162,090	\$ 178,830	\$ 213,390	\$ 178,900	\$ 171,150	\$ 118,260	\$ 97,680 \$	1,517,250
Additional Service Classifica Additional Service Classifica		\$ 45 \$ 110				\$ 76 \$ 110					\$ 45 \$ 110			
Total Sales & Transport - Re	venue Tax	\$ 72,155	\$ 75,095	\$ 67,705	\$ 81,772	\$ 101,026	\$ 162,276	\$ 179,016	\$ 213,576	\$ 179,088	\$ 171,305	\$ 118,415	\$ 97,835	1,519,264
Other Operating Revenue - F	Revenue Taxes	\$ 1,830	\$ 1,690	\$ 1,550	\$ 1,420	\$ 1,430	\$ 1,470	\$ 1,700	\$ 1,990	\$ 2,310	\$ 2,180	\$ 2,360	\$ 2,120 \$	22,050
Total Revenue Taxes		\$ 73,98 <u>5</u>	\$ 76,785	\$ 69,255	\$ 83,192	\$ 102,456	<u>\$ 163,746</u>	\$ 180,716	\$ 215,566	\$ 181,398	\$ 173,485	\$ 120,775	\$ 99,95 <u>5</u> \$	1,541,314

IR-347 Attachment 3

Central Hudson Gas & Electric Corporation Revenue Tax by Service Classification For the Twelve Months Ending June 30, 2018 (PROJECTED)

EL ECTRIC		July	August	September	October	November	<u>December</u>	January	February	March	<u>April</u>	May	<u>June</u>	<u>Total</u>
ELECTRIC:														
Service Class No. 1	Heating Nonheating EEPS Lost MWh PV Net Meter Lost MWh Unbilled	\$ 355,290 \$ (20,880) \$ (3,400) \$ -	\$ 387,240 \$ (23,660) \$ (3,490) \$ -	\$ 372,800 \$ (22,450) \$ (3,460) \$ -	\$ 332,880 \$ (18,770) \$ (3,660) \$ -	\$ 314,930 \$ (17,630) \$ (3,620) \$ -	\$ 332,350 \$ (20,150) \$ (3,830) \$ -	\$ (25,530) \$ (3,770) \$ -	\$ 359,090 \$ (26,060) \$ (3,480) \$ \$ -	\$ 342,710 \$ (24,300) \$ (3,940)	\$ (21,580) \$ (3,900) \$ -	\$ 314,240 \$ (19,450) \$ (4,120) \$ \$ -	322,510 (19,360) (4,070)	\$ (44,740) \$ -
Service Class No. 2	Nondemand Primary Secondary EEPS Lost MWh PV Net Meter Lost MWh Unbilled	\$ 4,450 \$ 1,850	\$ 4,840 \$ 1,660 \$ 20,670 \$ (2,030)	\$ 4,440 \$ 1,720 \$ 20,580 \$ (2,020) \$ (720)	\$ 1,720 \$ 20,030 \$ (1,950)	\$ 1,540 \$ 18,350 \$ (1,760)	\$ 4,860 \$ 1,600 \$ 18,660 \$ (1,790)	\$ 4,630 \$ 1,500 \$ 19,120 \$ (2,070)	\$ 4,910 \$ 1,530 \$ 18,450 \$ (2,020) \$ (780) \$	\$ 4,550 \$ 1,600 \$ 18,460 \$ (1,990) \$ (890)	\$ 4,790 \$ 1,620 \$ 18,410	\$ 4,380 \$ 1,700 \$ \$ 19,130 \$ \$ (2,090) \$ \$ (930) \$	4,770 5 5 1,750 5 5 20,410 5 6 (2,260) 5 6 (920) 5	\$ 19,790 \$ 233,990 \$ (24,120)
Service Class No. 3	EEPS Lost MWh	\$ 25,170 \$ 2,280 \$ (230)	\$ 24,410 \$ 2,220 \$ (220)	\$ 24,000 \$ 2,180 \$ (220)	\$ 23,810 \$ 2,080 \$ (210)	\$ 21,720 \$ 1,990 \$ (200)	\$ 2,290 \$ (230)	\$ 22,330 \$ 2,060 \$ (230)	\$ 22,090 \$ \$ 1,890 \$ \$ (210)	\$ 21,730 \$ 1,930 \$ (210)	\$ 21,940 \$ 2,020 \$ (220)	\$ 22,190 \$ 2,210 \$ (250)	\$ 23,750 \$ 2,230 \$ (250)	\$ 275,670 \$ 25,380 \$ (2,680)
Serivce Classification No. 5			\$ 2,000 \$ 2,830		\$ 1,870 \$ 2,900	\$ 1,790 \$ 2,920			\$ 1,680 \$ 2,860		\$ 1,800 \$ 2,820	\$ 1,960 \$ 2,800		\$ 22,700 \$ 34,290
Service Class No. 6	Heating Nonheating	\$ 1,830		\$ 1,830	\$ 950 \$ 1,390 \$ 2,340	\$ 790 \$ 1,300 \$ 2,090	\$ 1,390			\$ 1,700	\$ 1,390 \$ 1,520 \$ 2,910	\$ 1,000 \$ \$ 1,440 \$ 2,440	\$ 1,390	\$ 14,120 \$ 19,060 \$ 33,180
Serivce Classification No. 8		\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,610	\$ 1,600	\$ 1,600	\$ 1,600	\$ 1,600	\$ 1,600	\$ 1,600	\$ 19,260
Serivce Classification No. 9		\$ 60	\$ 60	\$ 60	\$ 60	\$ 50	\$ 50	\$ 50	\$ 50	\$ 50	\$ 50	\$ 50	\$ 50	\$ 640
Serivce Class No. 13	Transmission Substation	\$ 680	\$ 1,680 \$ 660 \$ 2,340	\$ 620	\$ 1,630 \$ 530 \$ 2,160	\$ 1,530 \$ 480 \$ 2,010	\$ 470	\$ 540	\$ 1,320 \$ \$ 510 \$ 1,830	\$ 530	\$ 1,580 \$ 590 \$ 2,170		\$ 670	\$ 18,880 \$ 6,910 \$ 25,790
Interdepartmental		\$ -	\$	\$ -	\$ -	\$ -	\$	<u>\$ -</u>	\$ - 9	\$	\$ -	\$ - 5	š <u>-</u>	\$
Total Own Territory Delivery	Revenue - Revenue Taxes	\$ 408,300	\$ 436,880	\$ 423,910	\$ 382,910	\$ 368,920	\$ 396,740	\$ 433,780	\$ 437,400	\$ 420,570	\$ 392,850	\$ 372,270	\$ 372,590	\$ 4,847,120
Other Operating Revenue - F	Revenue Taxes	\$ 10,87 <u>5</u>	\$ 11,493	\$ 12,347	\$ 11,751	\$ 10,729	\$ 8,786	\$ 11,008	\$ 11,302	\$ 12,787	\$ 11,502	\$ 11,845	\$ 11,217	\$ 135,642
Total Revenue Taxes		<u>\$ 419,175</u>	\$ 448,373	\$ 436,257	\$ 394,661	\$ 379,649	\$ 405,526	\$ 444,788	\$ 448,702	\$ 433,357	\$ 404,352	\$ 384,115	383,807	\$ 4,982,762
GAS:														
Service Class Nos. 1 & 12	Heat Nonheat	\$ 4,710	\$ 5,450	\$ 4,550	\$ 5,720	\$ 79,250 \$ 5,280 \$ 84,530	\$ 7,210	\$ 6,680	\$ 175,460 \$ \$ 8,320 \$ \$ 183,780 \$	\$ 6,740	\$ 7,410	\$ 97,160 \$ \$ 5,620 \$ \$ 102,780	6,160	\$ 1,229,450 \$ 73,850 \$ 1,303,300
Service Classification Nos. 1	& 12 Unbilled	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - 5	-	\$ -	\$ - 5	- :	\$ -
Service Class Nos. 2, 6 & 13	Heat Nonheat	\$ 910	\$ 970	\$ 950	\$ 1,110	\$ 9,060 \$ 1,170	\$ 1,620	\$ 1,350	\$ 18,830 \$ \$ 1,840 \$ \$ 20,670 \$	\$ 1,560	\$ 1,480	\$ 8,390 \$ 1,100 \$ 9,490	1,060	\$ 124,060 \$ 15,120 \$ 139,180
Service Classification Nos. 2, Service Classification No. 9 Service Classification No. 9 Service Classification No. 11 Service Classification No. 14 Interdepartmental		\$ - \$ 70 \$ 460 \$ 1,160 \$ -	\$ - \$ 300 \$ 560 \$ 1,160 \$ -	\$ - \$ 310 \$ 540 \$ 1,160 \$ -	\$ - \$ 350 \$ 730	\$ 10,230 \$ - \$ 400 \$ 1,080 \$ 1,160 \$ - \$ -	\$ - \$ 460 \$ 1,280 \$ 1,160 \$ -	\$ - \$ 190 \$ 1,170 \$ 1,160 \$ -	\$ 20,670 \$ \$ - \$ \$ 190 \$ \$ 1,210 \$ \$ 1,160 \$ \$ - \$ \$ - \$ \$ - \$	\$ - \$ 360 \$ 1,320 \$ 1,160 \$ -	\$ - \$ 240 \$ 850	\$ - \$ \$ 110 \$ \$ 540 \$ \$ 1,160 \$ \$ - \$	6 - 9 - 9 - 9 - 9 - 9 - 9 - 9 - 9 - 9 -	\$ -
Sales & Transport		\$ 70,260	\$ 73,280	\$ 65,710	\$ 79,260	\$ 97,400	\$ 156,910	\$ 172,970	\$ 207,010 \$	\$ 173,100	\$ 165,300	\$ 114,080	94,380	\$ 1,469,660
EEPS Adjustment SC Nos. 1 EEPS Adjustment SC Nos. 2 Gas Expansion SC Nos. 1 & Gas Expansion SC Nos. 2, 6	, 6 & 13 12	\$ 3,350	\$ (20) \$ 3,370	\$ (20) \$ 3,320	\$ (30)	\$ (40)	\$ (70) \$ 9,090	\$ (100) \$ 10,460	\$ (100) \$	\$ (90) \$ 11,030	\$ (60) \$ 10,450	\$ (40) \$ \$ 7,320	(30) 5,680	\$ (620)
Total Sales & Transport		\$ 73,040	\$ 76,120	\$ 68,670	\$ 82,550	\$ 101,860	\$ 163,590	\$ 180,560	\$ 215,180	180,460	\$ 172,730	\$ 119,480	98,580	\$ 1,532,820
Additional Service Classificat Additional Service Classificat		\$ 45 \$ 110		\$ 45 \$ 110		\$ 76 \$ 110		\$ 76 \$ 110			\$ 45 \$ 110			
Total Sales & Transport - Rev	venue Tax	\$ 73,195	\$ 76,275	\$ 68,825	\$ 82,702	\$ 102,046	\$ 163,776	\$ 180,746	\$ 215,366	180,648	\$ 172,885	\$ 119,635	98,735	\$ 1,534,834
Other Operating Revenue - F	Revenue Taxes	\$ 1,850	\$ 1,700	\$ 1,560	\$ 1,430	\$ 1,440	\$ 1,480	\$ 1,720	\$ 2,010	\$ 2,320	\$ 2,200	\$ 2,390	2,140	\$ 22,240
Total Revenue Taxes		\$ 75,045	\$ 77,975	\$ 70,385	\$ 84,132	\$ 103,486	<u>\$ 165,256</u>	\$ 182,466	\$ 217,376	182,968	<u>\$ 175,085</u>	\$ 122,025 S	100,875	\$ 1,557,074

Request No.: DPS-2, IR-348

Requested by: DPS

Date of Request: August 19, 2014

Witness:

<u>Subject:</u> <u>Storm Restoration – Major Storm Expense</u>

Question:

Regarding the Panel's Storm Restoration Expense testimony (at pp. 32-36), the company has requested the creation of a major storm reserve, but has not included an expense allowance in its revenue request.

 a. Provide the company's proposed expense allowance for a major storm reserve, including supporting calculations, assumptions, and revised exhibit RRP-2.

Response:

Initially, it should be noted that the Company purposely did not include a proposed rate allowance for a major storm reserve so that the initial focus could be on how the reserve would operate and what costs would qualify as chargeable to the reserve.

In order to provide a response to this question, the Company first reviewed storm activity over the 4-year period ended March 31, 2014 serving as the pool of storms analyzed to determine those that the Company believes would have met its proposed definition of a major storm. The Company's definition is explained in the Revenue Requirements Panel testimony on page 33, line 13 through page 35, line 2.

The Company would recommend a major storm reserve allowance for the rate year ended June 30, 2016 of \$1 million based on the criteria outlined in our testimony and the experience over the 4-year period ended March 31, 2014. Please refer to IR-348 Attachment 1 for the supporting calculation. Please note that the detail supporting the estimated incremental expense of each of the storms listed on Attachment 1 can be found in the "Storm Restoration" workpapers of the Revenue Requirements Panel that were provided by the Company as part of the response to DPS-1, IR-001. Additionally, the storm restoration work papers contain the list of all storms for the four year period ended March 31, 2014 that met the PSC definition of a major storm (16 NYCRR § 97.1(c)). IR-348 Attachment 2 includes revised exhibit RRP-2, schedule B.

Document(s) Attached:

IR-348 Attachment 1 IR-348 Attachment 2

Response by: Revenue Requirements Panel (David P. Brideau;

Christopher D. Thomas & Jodi L. Harris)

Title(s): Senior Director of Regulatory Planning; Senior

Regulatory Planning Analyst; Regulatory Planning

Analyst

Date of Response: September 2, 2014

IR-348 Attachment 1

Exhibit__(DSE-3)

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CENTRAL HUDSON GAS & ELECTRIC CORPORATION CASES 14-E-0318 & 14-G-0319 STORM RESTORATION EXPENSE DEVELOPMENT OF MAJOR STORM RESERVE

	Incremental	Actual Twelve Months Ended	Proje	ctions	Projected Twelve Months Ended	Projected Twelve Months Ended	Projected Twelve Months Ended
	Amount (2)	March 31, 2014	2014	2015	June 30, 2016	June 30, 2017	June 30, 2018
Major Storms (1) September 2012 Storm July 2012 Storm Tropical Storm Lee (Aug/Sept 2011) March 2011 Ice Storm	805,699 798,138 703,573 1,827,617						
Four Year Average	1,033,757						
Expense Collected through Major Storm Reseve	1,000,000			500,000	1,000,000	1,000,000	1,000,000

⁽¹⁾ Incremental expense for the listed storms exceeded the \$500,000 threshold being proposed to define a major storm event.

⁽²⁾ Incremental amounts only include Accounts Payable, Weekly Payroll and Monthly Payroll. These amounts are consistent with those that were removed from the projection of the non-major storm restoration expense, since it was assumed that these storms would have been chargeable to the storm reserve, had it been available at the time of the occurrence of each of these storms.

Central Hudson Gas & Electric Corporation Electric Operations Income Statement and Rate of Return for Periods Indicated (\$000)

	(\$000)	r 1 - Twelve Months Ending June 30	2016
	Before Proposed Rate Moderation & Rate Change	Impact of Proposed Rate Change	Rate Year at Proposed <u>Rates</u>
Operating Revenues	<u>a rate onange</u>	rtate onange	<u>rkatos</u>
Own Territory Delivery Revenues	\$271,687	\$41,129	\$312,816
RDM Revenues	0		0
ECAM Revenues	0		0
18a Temporary Surcharge	0		0
Energy Efficiency Portfolio Standard - (EEPS)	0		0
SBC & RPS Surcharge Revenues	0		0
Subtotal - Delivery Rates	271,687	41,129	312,816
Resale Revenues	0		0
Deferred Revenue	0	400	0.400
Other Operating Revenues Total Operating Revenues	8,689 280,376	480	9,169
Operating Expenses	255,575	,000	021,000
Fuel Purchased Power	0		0
System Benefits and Renewable Portfolio Charge	0		0
Energy Efficiency Portfolio Standard - (EEPS)	0		0
18a Temporary Assessment	0		0
CBA - Competitive Metering Initiative	0		0
CBA - Competitive Metering Initiative	245		245
Production Maintenance			
Right of Way Maintenance - Transmission	2,578		2,578
Right of Way Maintenance - Distribution	14,324		14,324
Labor	59,663		59,663
Executive Incentive Compensation	0		0
Research and Development	2,373		2,373
Expenses Projected Based on Inflation	13,805		13,805
Miscellaneous General Expenses	2,539		2,539
Transportation - Depreciation	2,185		2,185
Fringe Benefits	6,786		6,786
Other Post Employee Benefits	0		0
Pension Plan	12,546		12,546
Rents	1,987		1,987
Uncollectible Accounts	1,777	260	2,037
Regulatory General Commission Expenses	1,589		1,589
Information Technology Expense	3,437		3,437
Other Operating Insurance	674		674
Telephone	1,719		1,719
Legal Services	1,347		1,347
Special Services	1,326		1,326
Rate Case Expenses (3 Year Amortization)	355		355
Injuries and Damages	3,031		3,031
Major Storm Reserve	1,000		1,000
Non Major Storm Restoration	8,106		8,106
Environmental	169		169
Enhanced Powerful Opportunities Program	2,032		2,032
Low Income Bill Discount Program	863		863
Expenses Allocated to Affiliates	(21)		(21)
Stray Voltage Testing	857		857
Environmental SIR Costs	5,252		5,252
Bill Print	401		401
Management & Other Operational Audits	170		170
Economic Development	0		0
Security of Infrastructure & Office Buildings	1,391		1,391
Productivity @ 1%	(834)	200	(834)
Total Operating Expenses Other Deductions	153,672	260	153,932
Variable Rate Debt Interest Overcollection	0		0
Amort of Preferred Redemption Premium	0		0
Property Taxes	44,460		44,460
Revenue Taxes	0	0	0
Payroll Taxes	4,393		4,393
Other Taxes	1,815		1,815
Accretion	0		0
Depreciation	36,523		36,523
Total Other Deductions	87,191	0	87,191
Regulatory Debits (CBA Fund)	0		0
Federal Income Taxes	6,749	13,488	20,237
State Income Taxes	(224)	2,812	2,588
Total Income Taxes	6,525	16,300	22,825
Total Operating Revenue Deductions Operating Income	247,388	16,560 25,049	263,948
Operating Income Rate Base	32,988 850,956	25,049	58,037 850,956
	850,956		850,956
Rate of Return	3.88%		6.82%

Request No.: <u>DPS-4, IR-431</u>

Requested by: <u>DPS</u>

Date of Request September 12, 2014

Witness:

Subject: <u>Major Storm Reserve</u>

Question:

Pages 34-35 of the testimony discuss expenses associated with securing contractors and/or mutual aid in anticipation of a major storm that does not ultimately materialize, and the Company's proposal that this expense be chargeable to the new major storm reserve.

- a. Please explain if the Company's proposal is that this cost must be greater than \$500,000 to be chargeable to the major storm reserve.
- b. Please explain how many times in the past four years this type of cost occurred for a storm that did not materialize, and provide the amounts if greater than \$500,000.

Response:

a. No. As indicated at page 34, line 13 through page 35, line 2, of the Revenue Requirements Panel testimony, the need to secure contractors and/or mutual aid in advance of a major storm contributes to emergency preparedness, which was the focus of many of the recommendations of the Moreland Commission.

When a storm event of the magnitude that the Company anticipates would be chargeable to the major storm reserve is predicted to impact the service territory, Central Hudson proposes that it be authorized to charge to the major storm reserve costs associated with the mobilization of contractors/mutual aid crews even if the storm does not materialize.

Resources become scarce within our mutual assistance group when a major storm is predicted to impact the Northeast and typically the only available resources are a significant distance away. For these resources to be available to assist during the first days of the restoration effort, the Company must request that the contractors/mutual aid crews begin mobilization to provide the assistance that we anticipate will be required based on the latest weather predictions.

The Company's proposed treatment is consistent with the provisions contained in the most recent Consolidated Edison Company of New York, Inc. ("ConEd") 2014 Rate Plan (Case 13-E-0030). The Company was

informally advised by Debbie Evans at PSC Staff to refer to the provisions contained in the Con Ed major storm reserve while working to establish its proposal for a major storm reserve.

b. During the past four years, Central Hudson has not incurred any significant expenses associated with securing contractors and/or mutual aid in anticipation of a major storm that did not ultimately materialize.

Response by: Revenue Requirements Panel (David P. Brideau;

Christopher D. Thomas & Jodi L. Harris)

Title(s): Senior Director of Regulatory Planning; Senior

Regulatory Planning Analyst; and Regulatory Planning

Analyst

Date of Response: September 22, 2014

Request No.: DPS-4, IR-496

Requested by: DPS

<u>Date of Request:</u> <u>September 12, 2014</u>

Witness:

Subject: Management Audit

Question:

On page 26 of the May 2011 Order Directing the Submission of an Implementation Plan in Case 09-M-0764, it states:

"There is no conflict between the expected use of the Cost/Benefit Analyses in the implementation phase or the rate case with Central Hudson's request that it be permitted to develop its own estimates. Not only do we encourage and expect Central Hudson to do so, but under the PSL §66(19), the Commission is required to review a utility's compliance with the directions and recommendations made previously by the Commission as a result of the most recently completed management audit, in its next major rate filing. We would expect that Central Hudson, in addition to being given the opportunity to comment on the Management Audit Report as it has done, would perform its own estimates as it has requested, and will also include an assessment of the net benefits of the management audit in its next major rate filing."

Provide all of the cost benefit analyses performed by the Company for all 20 recommendations as a result of the management audit. If the Company did not perform a cost benefit analyses for any recommendation, explain why the analysis was not completed.

Response:

In order to perform a cost/benefit analysis it is necessary to have a baseline from which costs and benefits can be measured. It is also necessary to have direct measurable costs and benefits associated with each recommendation to which a cost/benefit analysis must be applied. After substantial discussions with Staff it was agreed that the estimated costs and benefits offered by the Auditor were not calculated from a reliable baseline, or any baseline, and lacked any factual basis. The Auditor's speculative cost and benefit estimates were, therefore, disregarded.

Central Hudson concluded that there was no recommendation that had a baseline from which direct measurable costs and benefits could be derived. Recommendations 10 and 20 had measurable costs but no direct measurable benefits. No other recommendations had direct measurable benefits or costs. No incremental staffing costs are directly attributable to any recommendation, but are instead attributable to general business needs.

The evaluation and implementation of many of the Recommendations required a re-focus of existing labor resources / employees and as such did not result in any incremental costs. therefore, there is no need to attempt to measure any benefits, since any benefit, qualitative or otherwise, would exceed the cost.

Response by: Maida J. Lewis

Title(s): Senior Director–Regulatory Affairs

Date of Response: October 22, 2014

Request No.: DPS-3, IR-501

Requested by: DPS

Date of Request: August 28, 2014

Witness:

Subject: Management Audit

Question:

Provide the costs (actuals and estimated) for the following management and operations audits performed by an independent consulting firm on behalf of the Department of Public Service:

- a. What was the actual cost paid by the Company related to the Management Audit (Case 09-M-0764) performed by NorthStar Consulting Group in 2009-2010?
- b. What has the Company paid to date for the Reported Data Operations Audit (Case 13-M-0314) currently being performed by Overland Consulting? What is the total amount the Company expects to pay for the Reported Data Operations Audit?
- c. What is the total amount the Company estimates to paid for the Staffing Operations Audit (Case 13-M-0449) that began last month by Liberty Consulting?

Response:

- a) The actual cost paid by Central Hudson to NorthStar Consulting related to the Management Audit in Case 09-M-0764 was \$717,899.
- b) As of September 24, 2014 Central Hudson has paid Overland Consulting (OCI) \$29,698 related to costs associated with the Reported Data Operation Audit in Case 13-M-0314. The maximum amount we expect to pay for the Reported Data Operations Audit is Central Hudson's pro-rata share (3% of the total amount due in accordance with the 18-a assessment for the fiscal year 2013) of the \$1,569,905 not to exceed Consultant compensation amount set forth in the "Agreement Among the NYS Utilities and Overland Consulting and New York State Public Service Commission", or \$47,097.15.
- c) Based on a June 27, 2014 letter from Kathleen Burgess, PSC Secretary notifying utilities of the selection of The Liberty Consulting Group to perform the operations audit related to staffing in Case 13-M-0449 the maximum cost that will be allocated to Central Hudson is \$64,564.

Response by: Maida J. Lewis

Title(s): Senior Director – Regulatory Affairs

Date of Response: September 26, 2014

Request No.: <u>DPS-4, IR-509</u>

Requested by: <u>DPS</u>

Date of Request September 12, 2014

Witness:

Subject: <u>Major Storm Reserve</u>

Question:

Please provide the overall duration and total cost of storms meeting the Part 97 major storm definition by year for the calendar years 2004 through 2009. If the cost for individual storms is not available, please provide, at a minimum, the total cost of all major storms per year, the total number of major storms that occurred in the year, and the number of storms during the year that may have exceeded \$500,000. Monthly data would be preferable.

Response:

Please refer to the attached, IR-509 Attachment 1, CHGE Response to DPS 509 Attachment, for the storms that met the definition of a major storm as prescribed by 16 NYCRR § 97.1[c] for 2004 through 2009. Please also refer to the Company's response to MI-2, IR-017, which reiterates many of the points noted below.

It is important to note that Central Hudson evaluates storm events per district. Therefore, a storm in one district could meet the definition of a major storm as prescribed by 16 NYCRR § 97.1[c], while another district may not be impacted. The list of storms shown on the attachment is a comprehensive list based on information exported from our internal system of all storms that met the PSC definition of a major storm, regardless of whether it occurred in one district, multiple districts, or system wide. It is also important to note that the dates shown for each storm reflect the extent of the time for which at least one district of the service territory was impacted. This is not to say that all districts impacted were effected for the entire duration of the period listed.

In regards to storm costs, Central Hudson does not track restoration costs at the level requested in the question, with the exception of storm events that the Company anticipates will reach a level that would meet the 3-part test of qualifying for deferral treatment. For those storm events, incremental costs are tracked and recorded in a work order to be included with the petition requesting deferred accounting treatment. For all other storm events, the Company does not distinguish between those that meet the definition of 16 NYCRR § 97.1[c] and those that do not.

In reviewing the storms included in the four year historical base (April 1, 2010 –

March 31, 2014), the Company made the assumption that if a storm event impacted 10% or more of customers in the total service territory, incremental expense would have exceeded the proposed \$500,000 threshold for being chargeable to the major storm reserve. As noted in the Company's workpapers, there was one exception to this assumption, which was the March 2011 Ice Storm. For this storm, the Company separately tracked incremental storm restoration expense, as it was anticipated that the incremental cost related to the storm could meet the requirements of the 3-part test and qualify for deferral accounting treatment. However, the incremental expense incurred did not reach such a level. That said and referring to the attachment, the Company would estimate that the storms in the table below would have met the criteria proposed to be chargeable to the major storm reserve. The Company does not have an estimate of the incremental costs related to each storm event.

Year	Storm Days
2009	10/7 – 10/8
2008	6/10 – 6/17**
2008	10/28 - 10/30
2008	12/11 – 12/17
2006	1/3 – 1/5
2006	2/17 – 2/18

^{**} There were two storm events that occurred in the period from 6/10 - 6/17. For some districts, the customer outage information for the two storms was not distinguished by the internal system. Therefore, the two storm events are grouped together as one.

Response by: Revenue Requirements Panel (David P. Brideau;

Christopher D. Thomas & Jodi L. Harris)

Title(s): Senior Director of Regulatory Planning; Senior

Regulatory Planning Analyst; and Regulatory

Planning Analyst

Date of Response: September 22, 2014

CHGE RESPONSE TO IR-509 ATTACHMENT 1

CENTRAL HUDSON GAS & ELECTRIC CORPORATION CASE 14-E-0318 & 14-G-0319 STORM HISTORY - BY CALNEDAR YEAR

Storm Year	# Cust. Served	Storm Days	# Cust. Interrupted	Customer Hours	Cust. Avg. Interruption Dur. (CAIDI - Hrs)	% Cust
		2/12 - 2/13	5,862	25,966	4.43	2%
		6/26 - 6/27	12,083	37,741	3.12	4%
		7/16 - 7/19	2,678	24,324	9.08	1%
2009	300,621	7/29 - 7/30	4,722	16,841	3.57	2%
		8/21 - 8/23	9,196	36,915	4.01	3%
		10/7 - 10/8	38,260	126,304	3.30	13%
		11/27 - 11/29	5,415	33,487	6.18	2%
		2/13	9,322	31,424	3.37	3%
		3/8 - 3/10	19,468	131,344	6.75	7%
		6/10 - 6/17	71,161	635,677	8.93	24%
		7/23 - 7/24	10,042	36,815	3.67	3%
2008	298,385	7/27 - 7/28	10,353	47,171	4.56	3%
		9/6 - 9/7	2,346	9,572	4.08	1%
		10/25 - 10/26	19,105	83,680	4.38	6%
		10/28 - 10/30	37,630	259,132	6.89	13%
		12/11 - 12/17	72,184	1,407,731	19.50	24%
		4/15 - 4/18	5,377	22,420	4.17	2%
		6/2 - 6/3	3,079	9,813	3.19	1%
2007	295,366	8/17 - 8/19	7,030	30,114	4.28	2%
		9/8 - 9/10	4,328	27,484	6.35	1%
		10/12	4,230	6,111	1.44	1%
		1/3 - 1/5	39,134	449,774	11.49	13%
		1/14 - 1/16	19,440	206,513	10.62	7%
		1/18 - 1/19	19,310	134,702	6.98	7%
		2/17 - 2/18	29,225	152,765	5.23	10%
		6/1 - 6/2	11,266	26,558	2.36	4%
		6/10	628	2,513	4.00	0%
2006	292,817	6/26 - 6/30	5,935	34,605	5.83	2%
		8/3 - 8/5	2,225	16,647	7.48	1%
		9/2 - 9/4	11,913	114,122	9.58	4%
		10/20 -10/22	5,986	34,869	5.83	2%
		10/28 - 10/30	6,854	31,670	4.62	2%
		11/16 - 11/17	5,634	24,711	4.39	2%
		12/1 - 12/3	21,436	219,056	10.22	7%
		3/8 - 3/9	9,776	21,039	2.15	3%
		3/23 - 3/25	19,347	153,394	7.93	7%
		4/1 - 4/6	4,265	53,495	12.54	1%
		6/6 - 6/7	8,361	35,002	4.19	3%
		7/1 - 7/3	8,469	31,993	3.78	3%
2005	289.080	7/22 - 7/24	7,572	49,181	6.50	3%
	255,500	7/27 - 7/28	10,797	66,751	6.18	4%
		8/5 - 8/7	5,790	35,318	6.10	2%
		9/29 - 9/30	12,620	28,463	2.26	4%
		10/7 - 10/10	14,909	101,818	6.83	5%
		10/14 - 10/17	11,769	32,065	2.72	4%
2004	286,080	11/5 - 11/6	15,565	76,921	4.94	5%

Request No.: <u>DPS-5, IR-588</u>

Requested by: DPS

Date of Request September 19, 2014

Witness:

Subject: <u>Environmental SIR Costs</u>

Question:

Please explain why deferrals for MGP SIR costs are not included in the regulatory asset/ regulatory liability offset ("Net Electric Deferred Balances Available for Moderation" – Exhibit ___ (RRP-7)).

Response:

The Company did not include the projected deferred environmental SIR balance on the list of regulatory assets and liabilities since the cash outlay and recovery of these costs will occur over a long period of time with recognition that there will be an ebb and flow of the deferred balance at any point in time. This decision is based on the concept that the pass-back of a deferred liability when it's certain that a build-up of a regulatory asset will be occurring in the future is at odds with sound ratemaking. Conversely, the same holds true for the recovery of a deferred asset when it's certain that a regulatory liability will occur in the future.

The exclusion of deferred balances from the offset list related to certain programs is not uncommon. The following programs, which are not intended to represent an inclusive list; are purposely excluded:

- Enhanced Powerful Opportunities;
- Low Income Bill Discount;
- > Economic Development; and
- Management Audit

In hindsight, the carrying charges deferred on the difference between the rate allowance and actual environmental SIR costs should have been included on the offset list. The Revenue Requirements Panel proposal to update the final makeup of deferred balances included on the offset list provides a means to correct this oversight.

Response by: Revenue Requirements Panel (David P. Brideau;

Christopher D. Thomas & Jodi L. Harris)

Title(s): Senior Director of Regulatory Planning; Senior

Regulatory Planning Analyst; & Regulatory Planning

Analyst

Date of Response: October 1, 2014

Request No.: DPS-13, IR-807

Requested by: DPS

<u>Date of Request:</u> <u>October 23, 2014</u>

Witness:

Subject: Sag Mitigation Capital Projects Deferral

Question:

The Company's response to DPS-502 shows that the Sag mitigation work is now combined with another program. Given this information, is it the Company's position that the Sag Mitigation deferral, shown on Exhibit__ (ATP-6) should be continued? Please explain.

Response:

The provision for deferral accounting for sag mitigation capital projects was effective through June 30, 2013 as part of the 2010 Rate Plan. The net plant targets established for the two-year rate freeze period in the Acquisition Order included sag mitigation capital projects in those targets, which eliminated the need for a separate deferral accounting provision. In hindsight, the inclusion of the sag mitigation capital projects as a continuing deferral provision was an inadvertent oversight by the Company and the deferral will not be continued.

Response by Accounting & Tax Panel (Lora J. Gescheidle, Matthew

E. Slifstein & Nancy L. Komar)

Title(s): Manager General Accounting; Director Financial

Reporting & Research; and Supervisor Plant

Accounting

Date of Response: November 3, 2014

Request No: MI-1, IR-013

From: MI

Date of Request: August 19, 2014

Witness: N/A

Subject: Common Cost Allocation Ratio

Question:

Provide a complete narrative description of how the common cost allocation ratio is calculated.

Response:

The common cost allocation ratio is the ratio used to allocate costs that are not directly assignable to either the electric or gas departments. There are four primary factors used in arriving at the common cost allocation ratio. The first three factors are quantitative and the fourth factor, which is non-quantitative, is management's judgment. The three statistical factors include: (1) the ratio of the direct plant investments in electric plant and gas plant; (2) the relative number of electric and gas customers; and (3) the ratio of labor costs charged directly to electric and to gas operations. The fourth factor, management's judgment, includes consideration of other factors, which include but are not limited to the following facts:

- The current common cost allocation being used by the Company is 85%/15% to electric and gas, respectively. This allocation has been approved for use by the Commission in four subsequent rate proceedings since July 1, 2001, when it was changed from 87%/13% to reflect a fundamental and significant change in the Company's operations and relative size of the electric and gas segments due to the divestiture of the Company's interest in fossil-fueled and nuclear generating plants;
- There have been no significant events or major structural changes in the Company's assets or operations after July 1, 2001;
- The updated statistical analysis is not significantly different than the historical analyses used;
- An analysis of our common costs shows that our common costs are made up of a number of cost categories that cannot be specifically assigned to an electric or gas department or function, including among other things, administrative and general salaries, office supplies expense, meter reading expense for combination (gas and electric) customers, customer

records and collection expense, certain legal and special services. The nature of the common costs is predominantly related to the number of customers served by the Company and therefore common costs should be viewed as customer responsibilities, regardless of the level of plant or labor required to provide service; and

 The cost shifting consequences on electric versus gas rates and corresponding bill impacts are also considered.

Response by: Michael Mosher and Accounting & Tax Panel (Lora J.

Gescheidle, Matthew E. Slifstein & Nancy L. Komar)

Title(s): VP-Regulatory Affairs; Manager General Accounting;

Director Financial Reporting & Research and Supervisor

Plant Accounting

Date of Response: August 29, 2014

Request No.: MI-2, IR-017

Requested by: MI

Date of Request September 9, 2014

Witness:

Subject: <u>Major Storm</u>

Question:

- a. Identify each "major storm" (*i.e.*, weather event that satisfies the definition set forth in 16 NYCRR § 97.1[c]) that has impacted the utility's service territory during the current rate year.
- b. Identify each "major storm" that impacted the utility's service territory in each of the prior five rate years.
- c. Specify the restoration costs associated with each storm identified in response to (a) and (b).

Response:

a. Please refer to the attached document marked as MI-2 IR-017 Attachment 1 and captioned "CHGE Response to MI-017." Please note that the current rate year is the twelve months ended June 30, 2015, for which only two months of actual data is available. As the attachment shows, there have been three storms in the current rate year that meet the definition of a "major storm" as prescribed by 16 NYCRR § 97.1[c]. Based on the assumptions described in the response to part c of this question, the Company estimates that none of these storms would have qualified as chargeable to the major storm reserve.

It is important to note that Central Hudson evaluates storm events per district. Therefore, a storm in one district could meet the definition of a major storm as prescribed by 16 NYCRR § 97.1[c], while another district may not be impacted. The list of storms shown on the attachment is a comprehensive list based on information exported from our internal system of all storms that met the PSC definition of a major storm, regardless of whether it occurred in one district, multiple districts, or system wide.

- b. Please refer to MI-2, IR-017 Attachment 1.
- c. Central Hudson does not track restoration costs at the level requested in the question, with the exception of storm events that the Company anticipates will reach a level that would meet the 3-part test of qualifying for deferral treatment. For those storm events, incremental costs are tracked and recorded in a work order to be included with the petition requesting deferred accounting treatment.

Referring to the attachment, with the exception of those storm events for which

the Company requested deferral accounting treatment and the March 2011 Ice Storm (March 6 – March 11, 2011) for which incremental expenses were tracked by the Company, restoration costs for all other storm events were not tracked.

In this rate filing, the time period making up the four-year average used as the historical base is from April 1, 2010 through March 31, 2014. As previously indicated, the Company reviewed the storms that occurred in the four-year period used to establish the historical base and extracted from our internal system those storms that met the PSC definition of a major storm.

Excluding the storms for which recovery was sought by the Company through a deferral petition during the four-year period, the Company determined that there were four storm events for which the Company estimates the incremental expenses attributable to the storm and would have been chargeable to the proposed Major Storm Reserve. This is premised on the assumption that if a storm impacted 10% or more of customers in the total service territory incremental expense would have exceeded the proposed \$500,000 threshold.

The table below lists the four storms and an estimate of incremental expenses.

Storm Days	Estimated Incremental					
	Expense					
9/18/12 – 9/20/12	\$ 805,699					
7/26/12 – 7/29/12	\$ 798,138					
Sept. 2011 – Tropical	¢ 702 572					
Storm Lee	\$ 703,573					
3/6/11 – 3/11/11 –	\$ 1,827,617					
March Ice Storm	Φ 1,027,017					

The estimated restoration expenses listed above are incremental to those included in base delivery rates, and the estimate for Tropical Storm Lee was developed by PSC Staff. Please refer to page 7 of the Commission's April 3, 2013 Order in case 11-E-0651.

Document(s) Attached:

MI-2, IR-017 Attachment 1, CHGE Response to MI-017 Attachment 1

Response by: Revenue Requirements Panel (David P. Brideau;

Christopher D. Thomas & Jodi L. Harris)

Title(s): Senior Director of Regulatory Planning; Senior

Regulatory Planning Analyst; and Regulatory Planning

Analyst

Date of Response: September 19, 2014

Request No: MI-2, IR-025

From: MI

Date of Request: September 9, 2014

Witness:

Subject: Common Cost Allocation Ratio

Question:

With reference to the utility's response to MI-1, IR-014, fully explain how the "Number of Customers" metric used to derive the common cost allocation ratio is weighted. Include in your response a quantitative example of how the weighting is effectuated.

Response:

The Number of Customers (Weighted) as utilized to establish a common allocation ratio as approved by the Commission in Cases 09-E-0588 & 09-G-0589 and in all prior rate cases since divestiture of the Company's fossil and nuclear fueled generating assets, and proposed in Cases 14-E-0318 and 14-G-0319 and referenced in the response to MI-1, IR-014, was calculated based on a 4 year average and includes an assumption that all gas customers are also electric customers. As such, the number of gas customers is split between electric and gas for the calculation of the weighting. See attached files marked as MI-2, IR-025 Attachment 1 and titled "CHGE Response to MI-2, IR-025 - 2013 Weighted Number of Customers" for support of the 4-year average proposed in Cases 14-E-0318 and 14-G-0319 and MI-2, IR-025 Attachment 2 titled "CHGE Response to MI-2, IR-025 - 2008 Weighted Number of Customers" for support of the 4-year average approved in Cases 09-E-0588 & 09-G-0589.

Response by: Accounting & Tax Panel (Lora J. Gescheidle, Matthew E.

Slifstein & Nancy L. Komar)

Title(s): Manager General Accounting; Director Financial Reporting &

Research and Supervisor Plant Accounting

Date of Response: September 19, 2014

MI-2, IR-025 Attachment 2

Central Hudson Gas & Electric Corporation

2008 4-Year Average Weighted Number of Customers

	200	5	2006		2007		2008		4-Year Average	
	Electric	Gas	Electric	Gas	Electric	Gas	Electric	Gas	Electric	Gas
Number of Customers - Weighted	87.9	12.1	87.8	12.2	87.7	12.3	87.7	12.3	87.8	12.2

	Electric	Gas	Total
Weighted Number of Customers	300,620	74,156	374,776
Less 1/2 Gas*	37,078	37,078	74,156
Total	263,542	37,078	300,620
0/	07.70/	12.20/	100.00/
%	87.7%	12.3%	100.0%

^{*} Assumes all Gas Customers are also Electric Customers Source: "Summary of Electric Sales and Revenues" "Summary of Gas Sales and Revenues"

	Electric	Gas	Total		
Weighted Number of Customers	298,385	73,210	371,595		
Less 1/2 Gas*	36,605	36,605	73,210		
Total	261,780	36,605	298,385		
%	87.7%	12.3%	100.0%		

^{*} Assumes all Gas Customers are also Electric Customers Source: "Summary of Electric Sales and Revenues" "Summary of Gas Sales and Revenues"

	Electric	Gas	Total
Weighted Number of Customers	295,367	72,022	367,389
Less 1/2 Gas*	36,011	36,011	72,022
Total	259,356	36,011	295,367
%	87.8%	12.2%	100.0%

^{*} Assumes all Gas Customers are also Electric Customers Source: "Summary of Electric Sales and Revenues" "Summary of Gas Sales and Revenues"

	Electric	Gas	Total		
Weighted Number of Customers	292,819	70,713	363,532		
Less 1/2 Gas*	35,357	35,357	70,713		
Total	257,463	35,357	292,819		
%	87.9%	12.1%	100.0%		

^{*} Assumes all Gas Customers are also Electric Customers Source: "Summary of Electric Sales and Revenues" "Summary of Gas Sales and Revenues"

MI-2, IR-025 Attachment 1

Central Hudson Gas & Electric Corporation

2013 4-Year Average Weighted Number of Customers

	201	0	2011		2012		2013		4-Year Average	
	Electric	Gas	Electric	Gas	Electric	Gas	Electric	Gas	Electric	Gas
Number of Customers - Weighted	87.5	12.5	87.5	12.5	87.4	12.6	87.2	12.8	87.4	12.6

	Electric	Gas	Total		
Weighted Number of Customers	300,225	76,709	376,934		
Less 1/2 Gas*	38,355	38,355	76,709		
Total	261,871	38,355	300,225		
%	87.2%	12.8%	100.0%		

^{*} Assumes all Gas Customers are also Electric Customers Source: "Summary of Electric Sales and Revenues" (S-30) "Summary of Gas Sales and Revenues" (S-40)

	Electric	Gas	Total		
Weighted Number of Customers	299,590	75,699	375,289		
Less 1/2 Gas*	37,850	37,850	75,699		
Total	261,741	37,850	299,590		
%	87.4%	12.6%	100.0%		

^{*} Assumes all Gas Customers are also Electric Customers Source: "Summary of Electric Sales and Revenues" (S-30) "Summary of Gas Sales and Revenues" (S-40)

	Electric	Gas	Total		
Weighted Number of Customers	300,536	75,397	375,933		
Less 1/2 Gas*	37,699	37,699	75,397		
Total	262,838	37,699	300,536		
%	87.5%	12.5%	100.0%		

^{*} Assumes all Gas Customers are also Electric Customers Source: "Summary of Electric Sales and Revenues" (S-30) "Summary of Gas Sales and Revenues" (S-40)

	Electric	Gas	Total		
Weighted Number of Customers	299,970	74,931	374,901		
Less 1/2 Gas*	37,466	37,466	74,931		
Total	262,505	37,466	299,970		
%	87.5%	12.5%	100.0%		

^{*} Assumes all Gas Customers are also Electric Customers Source: "Summary of Electric Sales and Revenues" (S-30) "Summary of Gas Sales and Revenues" (S-40)

Request No: MI-2, IR-026

From: MI

Date of Request: September 9, 2014

Witness:

Subject: Common Cost Allocation Ratio

Question:

What would be the electric revenue requirement impact of shifting 1% of common costs from electric customers to gas customers (e.g., allocating 84% of common costs to electric customers, and 76% of common costs to gas customers) on a dollar and a percentage basis?

Response:

The electric and gas revenue requirement impact of shifting 1% of common costs from electric to gas customers (e.g., allocating 84% of common costs to electric customers and 16% of common costs to gas customers) is calculated as follows:

Twelve Months Ended 3/31/2014	Common Expense (\$000)	Allocation (Electric	<u>\$000)</u> Gas
TWEIVE MOITHS Effect 3/31/2014	Expense (\$000)	Liectric	<u>Oas</u>
Common Expense at 85% / 15%	\$ 52,239	\$ 44,403	\$ 7,836
Common Expense at 84% / 16%	\$ 52,239	<u>\$ 43,881</u>	<u>\$ 8,358</u>
Change in Expense		\$ (522)	\$ 522
Revenue Requirement Gross-Up I	1.0053	1.0054	
Change in Revenue Requirement	<u>\$ (519)</u>	<u>\$ 519</u>	
Rate Year Ended June 30, 2016			
Delivery Revenue Projectio	n (1)	<u>\$311,8<i>0</i>8</u>	<u>\$85,596</u>
Percentage Change in Delivery Re	evenues	<u>-0.17%</u>	<u>0.61%</u>

Note (1): Exhibit _(RRP-2) Schedule B for Electric and Exhibit_(RRP-3) Schedule B for Gas.

Please note that the above analysis was limited to O&M expense for simplicity. A change in the common allocation would also impact revenue requirements related to common net plant and depreciation expense.

Response by: Accounting & Tax Panel (Lora J. Gescheidle, Matthew E.

Slifstein & Nancy L. Komar)

Title(s): Manager General Accounting; Director Financial Reporting &

Research and Supervisor Plant Accounting

Date of Response: September 19, 2014

Request No: MI-6, IR-070

From: MI

Date of Request: October 7, 2014

Witness:

Subject: Common Cost Allocation Ratio

Question:

The Panel's response to MI-1, IR-013 indicates that the common cost allocation ratio is determined by the evaluation of three quantitative factors, as well as the exercise of management judgment.

- a. In exercising its judgment as to the common cost allocation that should be used in the Rate Year, did management evaluate any quantitative factors other than the three factors identified in the above referenced response?
- b. If the answer to (a) is the affirmative, then (i) identify each additional quantitative factor that management considered when evaluating the common cost allocation ratio, (ii) provide the data relevant to each such factor for each of the last five years for which such data is available, and (iii) provide the data relevant to each such factor for the current rate year.

Response:

No other quantitative factors were used in the determination of the common cost allocation ratio for the Rate Year.

Response by: Accounting & Tax Panel (Lora J. Gescheidle, Matthew E.

Slifstein & Nancy L. Komar)

Title(s): Manager General Accounting; Director Financial Reporting &

Research; and Supervisor Plant Accounting

Date of Response: October 17, 2014

Request No: MI-6, IR-072

From: MI

Date of Request: October 7, 2014

Witness:

Subject: Common Cost Allocation Ratio

Question:

When considering what common cost allocation ratio should be adopted for the Rate Year ending June 30, 2106, did management review or prepare any analyses, reports, or other documents relative to its exercise of judgment on this issue? If yes, provide copies of all such analyses, reports or other documents.

Response:

Please refer to the Panel's response to MI-2, IR-013 and MI-2, IR-014 and the attached documents marked as MI-6, IR-072 Attachment 1 captioned CHG&E Response to MI-6, IR-072 2008 Quantitative Analysis for Common Allocation Ratio and MI-6, IR-072 Attachment 2 captioned CHG&E Response to MI-6, IR-072 2013 Quantitative Analysis for Common Allocation Ratio. No other analyses or reports were used relative to management exercising its judgment regarding this issue.

Document(s) Attached:

MI-6, IR-072 Attachment 1 MI-6, IR-072 Attachment 2

Response by: Accounting & Tax Panel (Lora J. Gescheidle, Matthew E.

Slifstein & Nancy L. Komar)

Title(s): Manager General Accounting; Director Financial Reporting &

Research; and Supervisor Plant Accounting

Date of Response: October 17, 2014

MI-6, IR-072 Attachment 1

Central Hudson Gas & Electric Corporation

2008 Quantitative Analysis for Common Allocation Factor

	2005		2006		2007		2008		4-Year Average	
	Electric	Gas	Electric	Gas	Electric	Gas	Electric	Gas	Electric	Gas
1 Average Gross Utility Plant Excluding Common	76.5	23.5	76.4	23.6	76.3	23.7	76.5	23.5	76.4	23.6
2 Number of Customers - Weighted	87.9	12.1	87.8	12.2	87.7	12.3	87.7	12.3	87.8	12.2
3 Labor Expense Excluding Common	79.0	21.0	79.3	20.7	78.2	21.8	80.1	19.9	79.2	20.8

MI-6, IR-072 Attachment 2

Central Hudson Gas & Electric Corporation

2013 Quantitative Analysis for Common Allocation Factor

	2010		2011		2012		2013		4-Year Average	
	Electric	Gas	Electric	Gas	Electric	Gas	Electric	Gas	Electric	Gas
1 Average Gross Utility Plant Excluding Common	76.5	23.5	76.7	23.3	76.8	23.2	76.4	23.6	76.6	23.4
2 Number of Customers - Weighted	87.5	12.5	87.5	12.5	87.4	12.6	87.2	12.8	87.4	12.6
3 Labor Expense Excluding Common	80.6	19.4	74.1	25.9	79.6	20.4	71.0	29.0	76.3	23.7