



Interior Gas Utility

Board of Directors Committee of the Whole

May 17, 2016

4:00 PM

100 Cushman Street, Ste. 501, Fairbanks, Alaska

AGENDA

I. Call to Order

- Roll call
- Approval of Agenda
- Public Comment – *limited to 3 minutes*

II. Committee of the Whole

- FY 17 Operating Budget pg. 2
- Interior Energy Project

Move to go into executive session to discuss matters that if discussed in public would violate IGU's non-disclosure agreements and/or matters involving ongoing negotiations which if immediately known would clearly have an adverse effect on IGU finances. This includes negotiation of contracts for natural gas supply, LNG production, transportation, delivery, storage of LNG, the purchase of FNG/Pentex from AIDEA, related modeling and financing and other negotiations involving the Interior Energy Project and the possible unification of Fairbanks gas utilities.

- Resolution 2016-03 pg. 8
A Resolution Requesting A Proposal From A Qualified Consultant Or Firm To Perform Specific Tasks Related To The Interior Energy Project

III. Reports

- March Financial and Minutes pg. 10
- General Manager Report pg. 19
 - Consent Agenda – Draft P&P #5 pg. 20
- MWH Report
- MWH Schedule Update pg. 25

V. Director Comments

VI. Adjournment

FY 17 Operating Budget

FY 17 IGU Operating Budget - DRAFT													
Item	16-Jul	Aug	Sept	Oct	Nov	Dec	Jan-17	Feb	March	April	May	June	Sum
Income													\$ -
FNSB Contract	\$ 52,085	\$ 54,285	\$ 52,585	\$ 51,085	\$ 59,685	\$ 57,185	\$ 57,185	\$ 59,685	\$ 67,960	\$ 68,960	\$ 67,960	\$ 67,960	\$ 716,620.00
Corporate Contributions													\$ -
Interest			\$ 900			\$ 900			\$ 900			\$ 900	\$ 3,600.00
Expenses													\$ -
Contractual Services													\$ -
Customer Contact	1250	1250	1250	1250	1250	1250	1250	1250	1250	1250	1250	1250	\$ 15,000.00
Legal Fees	21000	21000	21000	21000	21000	21000	21000	21000	21000	21000	21000	21000	\$ 252,000.00
Office Services	100	100	100	100	100	100	100	100	100	100	100	100	\$ 1,200.00
Travel Expenses	1500		1500		2500			2500		1000			\$ 9,000.00
Rent	4200	4200	4200	4200	4200	4200	4200	4200	4200	4200	4200	4200	\$ 50,400.00
Insurance	500	4200	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	\$ 14,700.00
Financial Services	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	5000	\$ 60,000.00
Communications	370	370	370	370	370	370	370	370	370	370	370	370	\$ 4,440.00
Membership - Fees	175	175	175	175	175	175	175	175	175	175	175	175	\$ 2,100.00
Total Contractual Services	\$ 34,095	\$ 36,295	\$ 34,595	\$ 33,095	\$ 35,595	\$ 33,095	\$ 33,095	\$ 35,595	\$ 33,095	\$ 34,095	\$ 33,095	\$ 33,095	\$ 408,840
Materials Expenses													
Office Supplies	600	600	600	600	600	600	600	600	600	600	600	600	\$ 7,200.00
Information Tech	2500	2500	2500	2500	2500	2500	2500	2500	2500	2500	2500	2500	\$ 30,000.00
Miscellaneous	500	500	500	500	500	500	500	500	500	500	500	500	\$ 6,000.00
Depreciation Expense	350	350	350	350	350	350	350	350	350	350	350	350	\$ 4,200.00
Interest Expense	150	150	150	150	150	150	150	150	150	150	150	150	\$ 1,800.00
Total Materials Expenses	\$ 4,100	\$ 4,100	\$ 4,100	\$ 4,100	\$ 4,100	\$ 4,100	\$ 4,100	\$ 4,100	\$ 4,100	\$ 4,100	\$ 4,100	\$ 4,100	\$ 49,200
Payroll Expenses													
Salary Expenses	8600	8600	8600	8600	8600	8600	8600	8600	21100	21100	21100	21100	\$ 153,200.00
Employee Benefits	2500	2500	2500	2500	8600	8600	8600	8600	5000	5000	5000	5000	\$ 64,400.00
Payroll Tax Expenses	1290	1290	1290	1290	1290	1290	1290	1290	3165	3165	3165	3165	\$ 22,980.00
Total Payroll Expenses	\$ 12,390	\$ 12,390	\$ 12,390	\$ 12,390	\$ 18,490	\$ 18,490	\$ 18,490	\$ 18,490	\$ 29,265	\$ 29,265	\$ 29,265	\$ 29,265	\$ 240,580
Budget Reserve													
AIDEA Hold-back	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	\$ 12,000.00
Contingency	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	\$ 12,000.00
Total Budget Reserve	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 2,000	\$ 24,000
Total Misc Nonoperating Expense	\$ 52,585	\$ 54,785	\$ 53,085	\$ 51,585	\$ 60,185	\$ 57,685	\$ 57,685	\$ 60,185	\$ 68,460	\$ 69,460	\$ 68,460	\$ 68,460	\$ 722,620
Budgeted Changes in Net Position	\$ (500)	\$ (500)	\$ 400	\$ (500)	\$ (500)	\$ 400	\$ (500)	\$ (500)	\$ 400	\$ (500)	\$ (500)	\$ 400	\$ (2,400)
									Total Contract Amount		\$ 2,727,273.00		
									Spent thru March 31, 2016		\$ (1,797,186.35)		
									Funds available after March 31, 2016		\$ 930,086.65		
									Budgeted contract revenues - excluding interest and deprecation expense not reimbursed by FNSB		\$ (716,620.00)		
									Remaining contract funds after June 30, 2017		\$ 213,466.65		

Capital Budget/Expenditure


FINANCIAL REPORT FOR DRAW # 7 COMBINED WITHDRAWALS AND EXPENDITURES									
Borrower: Interior Gas Utility (IGU)									
Period (M/D/YR) From: 10/1/2015 To: 12/31/2015									
Approved: G14-07 \$37,780,000									
Loan: 1314002 CON									
BUDGET SUMMARY	TOTAL LOAN BUDGET	A PRIOR WITHDRAWALS Draw 1-6	B WITHDRAWALS THIS PERIOD Draw 7	C=A+B TOTAL WITHDRAWALS	D PRIOR EXPENDITURES From Reconciled Draw 6	E ACTUAL EXPENDITURES THIS PERIOD Draw 7	F=D+E TOTAL EXPENDITURES	H=C-F VARIANCES (OV)	
									TOTAL
BY TASK OR MILESTONE									
Phase 1, 2 & 3 (Engineering, Construction, and Materials)									
Construction	\$ 21,637,780.83	\$ 17,763,080.83	\$ 2,000,000.00	\$ 19,763,080.83	\$ 16,597,963.03	\$ 794,129.50	\$ 17,392,092.53	\$ 2,370,988.30	
Materials	\$ 3,130,201.95	\$ 1,270,901.95	\$ -	\$ 1,270,901.95	\$ 1,400,844.82	\$ 600.00	\$ 1,401,444.82	\$ (130,542.87)	
Engineering	\$ 4,450,657.69	\$ 1,650,657.69	\$ 725,000.00	\$ 2,375,657.69	\$ 1,501,342.96	\$ 35,439.07	\$ 1,536,782.03	\$ 838,875.66	
ROW and Permitting	\$ 808,619.14	\$ 808,619.14	\$ -	\$ 808,619.14	\$ 845,710.14	\$ -	\$ 845,710.14	\$ (37,091.00)	
Contingency	\$ 361,275.36	\$ 120,826.70	\$ -	\$ 120,826.70	\$ 167,659.41	\$ 26,745.77	\$ 194,405.18	\$ (73,578.48)	
Subtotal	\$ 30,388,534.97	\$ 21,614,086.31	\$ 2,725,000.00	\$ 24,339,086.31	\$ 20,613,620.36	\$ 856,914.34	\$ 21,370,434.70	\$ 2,968,651.61	
Storage Facilities/Miscellaneous									
Storage	\$ 3,000,000.00	\$ 1,300,000.00	\$ 1,300,000.00	\$ 2,600,000.00	\$ -	\$ -	\$ -	\$ 2,600,000.00	
Program Management	\$ 3,536,148.93	\$ 2,826,115.65	\$ 500,000.00	\$ 3,326,115.65	\$ 2,227,208.18	\$ 215,627.40	\$ 2,442,835.58	\$ 883,280.07	
Gas Operator	\$ 500,000.00	\$ 200,000.00	\$ 300,000.00	\$ 500,000.00	\$ -	\$ -	\$ -	\$ 500,000.00	
Conversions	\$ 300,000.00	\$ 150,000.00	\$ 150,000.00	\$ 300,000.00	\$ -	\$ -	\$ -	\$ 300,000.00	
IT, Phone, Furniture, Equip.	\$ 25,316.10	\$ 25,000.00	\$ -	\$ 25,000.00	\$ -	\$ -	\$ -	\$ 25,000.00	
Application Fee	\$ 10,000.00	\$ 10,000.00	\$ -	\$ 10,000.00	\$ 10,000.00	\$ -	\$ 10,000.00	\$ -	
Closing Cost	\$ 20,000.00	\$ 20,000.00	\$ -	\$ 20,000.00	\$ 20,000.00	\$ -	\$ 20,000.00	\$ -	
Subtotal	\$ 7,391,465.03	\$ 4,531,115.65	\$ 2,250,000.00	\$ 6,781,115.65	\$ 2,257,208.18	\$ 215,627.40	\$ 2,472,835.58	\$ 4,308,280.07	
Credit (Debit)		\$ (535,484.78)	\$ (896,261.27)	\$ (1,430,726.05)	\$ (94,618.06)		\$ (94,618.06)	\$ (1,336,207.99)	
BUDGET TOTALS	\$ 37,780,000.00	\$ 25,609,737.16	\$ 4,079,738.73	\$ 29,689,475.91	\$ 22,876,210.48	\$ 1,072,541.74	\$ 23,748,752.22	\$ 5,940,723.69	

Certification

Form requires original signature. The person certifying must be the authorized representative of the Borrowers organization or highest ranking officer.

I certify to the best of my knowledge and belief that the information reported on both the Financial Report above and the attached Progress Report are correct. IN addition, funds were spent and work performed in accordance with the loan agreement terms and conditions.

Certified By:



Printed Name:

Steven Haagenson

Title:

General Manager

Date 2/9/2016

Remittance Information:

Interior Gas Utility
PO Box 70200
Fairbanks, AK 99707

BUDGET SUMMARY		A	B	C	D = B + C	E = A - D
Rollup COST CATEGORY		TOTAL LOAN BUDGET	Draw 1-6 Expenditures	Draw 7 Reconciled Expenditures	TOTAL EXPENDITURES	LOAN BALANCE
Phase 1						
Phase 1 - Const	Construction	\$ 17,264,527.81	\$ 15,076,140.90	\$ 453,065.71	\$ 15,529,206.61	\$ 1,735,321.20
Phase 1 - Const	Construction Management	\$ 1,873,253.02	\$ 1,521,822.13	\$ 341,063.79	\$ 1,862,885.92	\$ 10,367.10
Phase 1 - Const	Construction Materials (pipes/fittings)	\$ 1,271,201.95	\$ 1,400,844.82	\$ 600.00	\$ 1,401,444.82	\$ (130,242.87)
Phase 1 - Serv	Services (construction)	\$ 1,000,000.00	\$ -	\$ -	\$ -	\$ 1,000,000.00
Phase 1 - Serv	Services (materials)	\$ 559,000.00	\$ -	\$ -	\$ -	\$ 559,000.00
Phase 1 - Engin	Engineering	\$ 892,657.69	\$ 898,740.31	\$ -	\$ 898,740.31	\$ (6,082.62)
Phase 1 - ROW	ROW and Permitting	\$ 583,619.14	\$ 620,710.14	\$ -	\$ 620,710.14	\$ (37,091.00)
Phase 1 - Conv	Conversions	\$ 300,000.00	\$ -	\$ -	\$ -	\$ 300,000.00
Phase 2						
Phase 2 - Engin	Engineering / Design (0 to 65%)	\$ 758,000.00	\$ 602,602.65	\$ 35,439.07	\$ 638,041.72	\$ 119,958.28
Phase 2 - ROW	ROW and Permitting	\$ 225,000.00	\$ 225,000.00	\$ -	\$ 225,000.00	\$ -
Phase 2 - Engin	Engineering / Design (65 to 100%)	\$ 500,000.00	\$ -	\$ -	\$ -	\$ 500,000.00
Phase 2 - Pipe	Pipe Order	\$ 1,300,000.00	\$ -	\$ -	\$ -	\$ 1,300,000.00
Phase 2 - Clear	Clearing Contractor	\$ 1,500,000.00	\$ -	\$ -	\$ -	\$ 1,500,000.00
Phase 3						
Phase 3 - Engin	Engineering / Design (0 to 100%)	\$ 1,800,000.00	\$ -	\$ -	\$ -	\$ 1,800,000.00
Transmission Pipe Alignment						
Transmission P	Engineering / Design / ROW	\$ 500,000.00	\$ -	\$ -	\$ -	\$ 500,000.00
Other Items						
Other Items -T	Temporary Storage	\$ 3,000,000.00	\$ -	\$ -	\$ -	\$ 3,000,000.00
Other Items -P	Program Management	\$ 3,536,148.93	\$ 2,227,208.18	\$ 215,627.40	\$ 2,442,835.58	\$ 1,093,313.35
Other Items -G	Gas Operator	\$ 500,000.00	\$ -	\$ -	\$ -	\$ 500,000.00
Other Items -IT	IT, Phone, Furniture, Equip.	\$ 25,316.10	\$ -	\$ -	\$ -	\$ 25,316.10
Other Items -A	Application Fee	\$ 10,000.00	\$ 10,000.00	\$ -	\$ 10,000.00	\$ -
Other Items -C	Closing Cost	\$ 20,000.00	\$ 20,000.00	\$ -	\$ 20,000.00	\$ -
Other Items -U	Unassigned Contingency	\$ 361,275.36	\$ 167,659.41	\$ 26,745.77	\$ 194,405.18	\$ 166,870.18
Total		\$ 37,780,000.00	\$ 22,770,728.54	\$ 1,072,541.74	\$ 23,843,270.28	\$ 13,936,729.72

EXPENDITURE DETAIL						
Vendor	Task	Memo	Invoice Date	Invoice #	Amount	Transactions by Acct
Alaska Digline, Inc.	Other Items -Unassigned Contingency	Annual one-call membership/us	12/09/2015	123	\$ 2,828.00	
Brena, Bell & Clarkson, P.C.	Other Items -Unassigned Contingency	Legal Services for September 20	10/23/2015	30320	\$ 255.98	
Carlos Tree Service, Inc.	Phase 1 - Construction	Clearing for distribution system	11/10/2015	14081FB-38	\$ 52,241.84	
Central Environmental, Inc.	Phase 1 - Construction	Pay request for construction - PI	11/30/2015	5R3	\$ 345,252.73	
Cook & Haugeberg	Other Items -Unassigned Contingency	Professional services performed	10/26/2015	26261	\$ 4,910.00	
Cook & Haugeberg	Other Items -Unassigned Contingency	Professional services in October	11/24/2015	26391	\$ 3,268.79	
Fairbanks North Star Borough**	Phase 1 - Construction Management	GVEA, City of North Pole and AC	10/01/2015	13640/0815	\$ 1,196.50	
Gage Tree Service, LLC	Phase 1 - Construction	Clearing for Distribution System	11/30/2015	14081FB - Final	\$ 54,071.14	
Industrial Engineering LLC	Other Items -Unassigned Contingency	Preliminary electrical engineerir	11/12/2015	593, PO 20154671	\$ 3,850.00	
Industrial Engineering LLC	Other Items -Unassigned Contingency	Preliminary electrical engineerir	11/09/2015	3618	\$ 2,450.00	
Laro's Tree Service	Phase 1 - Construction	Wood Chip removal	11/19/2015	1222-reissue	\$ 1,500.00	
Michael Baker Jr., Inc.	Phase 2 - Engineering / Design (0 - 65%)	Professional Services for period	11/30/2015	923843	\$ 27,436.72	
Michael Baker Jr., Inc.	Phase 2 - Engineering / Design (0 - 65%)	Professional Services for period	12/21/2015	926063	\$ 8,002.35	
MWH Americas, Inc.	Other Items -Program Management	Professional Services rendered i	11/30/2015	1699136	\$ 132,843.53	
MWH Americas, Inc.	Other Items -Program Management	Professional Services rendered i	11/30/2015	1700342	\$ 82,783.87	
Norstar Pipeline Company	Phase 1 - Construction Management	Engineer and Engineer assistant	12/18/2015	61402-06	\$ 1,400.00	
OIT Properties	Phase 1 - Construction Materials (pipes/fittings)	November 2015 Land Rental - Pi	10/23/2015	10073	\$ 200.00	
OIT Properties	Phase 1 - Construction Materials (pipes/fittings)	December 2015 Land Rental	11/24/2015	10084	\$ 200.00	
OIT Properties	Phase 1 - Construction Materials (pipes/fittings)	January 2016 Land Rental	12/18/2015	10092	\$ 200.00	
PDC Inc. Engineers	Phase 1 - Construction Management	Phase I Gas Distribution design t	10/23/2015	9.30.15	\$ 185,365.17	
PDC Inc. Engineers	Phase 1 - Construction Management	Phase I Gas Distribution design t	11/30/2015	10.31.15	\$ 153,102.12	
RJG, A Professional Corporation	Other Items -Unassigned Contingency	General Consulting services fror	10/26/2015	63904	\$ 2,832.50	
RJG, A Professional Corporation	Other Items -Unassigned Contingency	Compilation drafting and gener	12/17/2015	63590	\$ 2,300.50	
Sourdough Express	Other Items -Unassigned Contingency	40' Container for warehousing p	11/04/2015	366909	\$ 4,050.00	
					\$ 1,072,541.74	

By: Pamela Throop
Frank Abegg
Introduced: May 17, 2016
Adopted:

INTERIOR GAS UTILITY

RESOLUTION NO. 2016-03

A RESOLUTION REQUESTING A PROPOSAL FROM A QUALIFIED
CONSULTANT OR FIRM TO PERFORM SPECIFIC TASKS RELATED TO
THE INTERIOR GAS UTILITY

WHEREAS, the conversion rate is critical to IGU's success rendering all the other components inconsequential if there aren't adequate numbers of conversions; and

WHEREAS, the cost of gas is critical to achieving competitive \$15/mcf gas to the customer meter, the long term success of IGU and its mission; and

WHEREAS, the LNG Plant financing structure is critical to the success of IGU, ensuring that low cost SETS funds will be available for completing local LNG storage and Phases II and III of the IGU distribution system; and

WHEREAS, the LNG Plant and Cook Inlet gas supply long term contract decisions will affect the residents of Fairbanks North Star Borough for up to thirty (30) years; and

WHEREAS, IGU is committed to ensuring the mission as defined by FNSB ordinance 2012-52 is fulfilled to the maximum benefit of the residents of the Fairbanks North Star Borough.

NOW, THEREFORE, BE IT RESOLVED that the Interior Gas Utility (IGU) Board of Directors (BOD) solicit a Request For Proposal (RFP) from a qualified consultants or firms to perform the following tasks:

- a) Complete a sensitivity analysis to determine what the cost of natural gas needs to be delivered to IGU customers in order to ensure adequate conversions and future gas sales; and
- b) Identify the best price for firm Cook Inlet gas with adequate capacity to supply IGU's LNG facilities for the next 5-10 years; and
- c) Review the current Salix term sheet, review the loans and/or financing options for the Interior Gas Utility's establishment, operations, and delivery of gas to the Fairbanks North Star Borough area and provide appropriate advice to the board; and
- d) Determine the conversions necessary to reduce the PM 2.5 particulate to achieve EPA air quality limits.

BE IT FURTHER RESOLVED that due to the request by AIDEA that for the board to make a decision in June, the RFP should be done or shortened timelines, including only seven (7) days to respond to the RFP.

Michael Meeks –Chair, IGU Board

Date

Mindy O’Neill- Secretary to the IGU Board of Directors

Date

Ayes:

Noes:

Interior Alaska Natural Gas Utility

FINANCIAL STATEMENTS

**March 31, 2016
and Supplemental Schedules**

Interior Alaska Natural Gas Utility
Statement of Net Position
March 31, 2016

	<u>Capital</u>	<u>Operating</u>	<u>Total</u>
ASSETS			
Current Assets			
Checking/Savings			
13100 · Mt. McKinley	270,358.85	288,873.71	559,232.56
13103 · Mt. McKinley - AIDEA Reserve	5,329,976.72	0.00	5,329,976.72
13104 · Mt. McKinley - FNSB Reserve	500,570.87	0.00	500,570.87
Total Checking/Savings	6,100,906.44	288,873.71	6,389,780.15
Accounts Receivable			
14600 · Accounts Receivable	0.00	28,340.88	28,340.88
Total Accounts Receivable	0.00	28,340.88	28,340.88
Total Current Assets	6,100,906.44	317,214.59	6,418,121.03
Other Assets			
10100 · Utility Plant in Service			
30300 · Intangible Asset - CPCN	729,676.00	0.00	729,676.00
39100 · Office Furniture and Equipment	0.00	19,523.74	19,523.74
Total 10100 · Utility Plant in Service	729,676.00	19,523.74	749,199.74
10700 · Construction Work In Progress			
18330 · Phase 1	23,351,506.65	0.00	23,351,506.65
18340 · Phase 2	737,857.88	0.00	737,857.88
Total 10700 · Construction Work In Progress	24,089,364.53	0.00	24,089,364.53
10800 · Accumulated Provision for Depn	0.00	-4,491.25	-4,491.25
16600 · Prepayments	0.00	4,130.00	4,130.00
Total Other Assets	24,819,040.53	19,162.49	24,838,203.02
TOTAL ASSETS	<u>30,919,946.97</u>	<u>336,377.08</u>	<u>31,256,324.05</u>
LIABILITIES & EQUITY			
Liabilities			
Current Liabilities			
Accounts Payable			
23200 · Accounts Payable	200.00	4,375.50	4,575.50
Total Accounts Payable	200.00	4,375.50	4,575.50
Other Current Liabilities			
23700 · Interest Accrued	595.06	0.00	595.06
Total Other Current Liabilities	595.06	0.00	595.06
Total Current Liabilities	795.06	4,375.50	5,170.56
Long Term Liabilities			
22400 · Other Long-Term Debt			
22401 · LOC - AIDEA	29,689,475.91	0.00	29,689,475.91
22402 · LOC - FNSB	500,000.00	0.00	500,000.00
Total 22400 · Other Long-Term Debt	30,189,475.91	0.00	30,189,475.91
Total Long Term Liabilities	30,189,475.91	0.00	30,189,475.91
Total Liabilities	30,190,270.97	4,375.50	30,194,646.47
Equity			
21600 · Unrestricted Net Position	0.00	329,322.29	329,322.29
21610 · Net Investment in Capital Asset	729,676.00	0.00	729,676.00
Changes in Net Position	0.00	2,679.29	2,679.29
Total Equity	729,676.00	332,001.58	1,061,677.58
TOTAL LIABILITIES & EQUITY	<u>30,919,946.97</u>	<u>336,377.08</u>	<u>31,256,324.05</u>

Management has elected to omit substantially all of the disclosures and the statement of cash flows ordinarily included in financial statements prepared in accordance with the accrual basis of accounting.

RJG, A Professional Corporation provides no assurance on these financial statements.

Interior Alaska Natural Gas Utility
Statement of Operating Revenues and Expenses
Nine Months Ended March 31, 2016 and Year Ended June 30, 2015

	July 2015 - March 2016	July 2014 - June 2015
Income		
42110 · Misc Nonoperating Income		
42111 · FNSB Contract	78,205.56	111,061.05
42114 · Interest	3,610.58	1,893.29
Total 42110 · Misc Nonoperating Income	<u>81,816.14</u>	<u>112,954.34</u>
Total Income	<u>81,816.14</u>	<u>112,954.34</u>
Expense		
42120 · Misc Nonoperating Expense		
42130 · Contractual Services		
42131 · Advertising	824.14	4,111.36
42133 · Legal Fees	721.00	557.73
42134 · Office Services	915.93	11,584.44
42135 · Travel Expenses	0.00	2,582.99
42136 · Rent	37,170.00	35,172.00
42137 · Insurance	0.00	3,123.00
42138 · Financial Services	26,488.54	22,598.72
42139 · Communications	2,452.65	8,144.48
42140 · Membership - Fees	2,275.00	1,113.00
Total 42130 · Contractual Services	<u>70,847.26</u>	<u>88,987.72</u>
42160 · Materials Expenses		
42161 · Office Supplies	3,552.20	899.40
42162 · Information Technology	1,407.48	1,835.00
42164 · Depreciation Expense	2,392.38	2,098.87
42165 · Interest Expense	937.53	1,250.00
Total 42160 · Materials Expenses	<u>8,289.59</u>	<u>6,083.27</u>
Total 42120 · Misc Nonoperating Expense	<u>79,136.85</u>	<u>95,070.99</u>
Total Expense	<u>79,136.85</u>	<u>95,070.99</u>
Changes in Net Position	<u><u>2,679.29</u></u>	<u><u>17,883.35</u></u>
Total Operating Net Position		
Beginning of period	<u>329,322.29</u>	<u>311,438.94</u>
End of period	<u><u>332,001.58</u></u>	<u><u>329,322.29</u></u>

Management has elected to omit substantially all of the disclosures and the statement of cash flows ordinarily included in financial statements prepared in accordance with the accrual basis of accounting.

RJG, A Professional Corporation provides no assurance on these financial statements.

Interior Alaska Natural Gas Utility
Statement of Operating Revenues and Expenses - Budget to Actual
Nine Months Ended March 31, 2016

	Actual	Budget	Variance	Actual	Budget	Variance	
	March 2016	March 2016	March 2016	July 2015 - March 2016	July 2015 - March 2016	July 2015 - March 2016	Annual Budget
Income							
42110 · Misc Nonoperating Income							
42111 · FNSB Contract	15,834.49	36,073.17	-20,238.68	78,205.56	377,853.53	299,647.97	544,798.04
42114 · Interest	1,088.41	162.50	925.91	3,610.58	487.50	-3,123.08	650.00
Total 42110 · Misc Nonoperating Income	16,922.90	36,235.67	-19,312.77	81,816.14	378,341.03	296,524.89	545,448.04
Total Income	16,922.90	36,235.67	-19,312.77	81,816.14	378,341.03	296,524.89	545,448.04
Expense							
42120 · Misc Nonoperating Expense							
42130 · Contractual Services							
42131 · Advertising	156.84	2,200.00	2,043.16	824.14	20,600.00	19,775.86	27,600.00
42133 · Legal Fees	0.00		0.00	721.00	12,000.00	11,279.00	12,000.00
42134 · Office Services	319.93	118.50	-201.43	915.93	1,066.50	150.57	1,422.00
42135 · Travel Expenses	0.00	0.00	0.00	0.00	6,500.00	6,500.00	7,500.00
42136 · Rent	4,130.00	4,500.00	370.00	37,170.00	40,500.00	3,330.00	54,000.00
42137 · Insurance	0.00	0.00	0.00	0.00	0.00	0.00	21,000.00
42138 · Financial Services	9,908.00	3,666.67	-6,241.33	26,488.54	33,000.03	6,511.49	69,000.04
42139 · Communications	304.20	300.00	-4.20	2,452.65	2,700.00	247.35	3,600.00
42140 · Membership - Fees	475.00	100.00	-375.00	2,275.00	1,820.00	-455.00	2,120.00
Total 42130 · Contractual Services	15,293.97	10,885.17	-4,408.80	70,847.26	118,186.53	47,339.27	198,242.04
42160 · Materials Expenses							
42161 · Office Supplies	540.52	600.00	59.48	3,552.20	5,400.00	1,847.80	7,200.00
42162 · Information Technology	0.00	500.00	500.00	1,407.48	4,500.00	3,092.52	6,000.00
42163 · Miscellaneous	0.00	0.00	0.00	0.00	2,000.00	2,000.00	3,000.00
42164 · Depreciation Expense	265.82		-265.82	2,392.38		-2,392.38	
42165 · Interest Expense	104.17		-104.17	937.53		-937.53	
Total 42160 · Materials Expenses	910.51	1,100.00	189.49	8,289.59	11,900.00	3,610.41	16,200.00
42170 · Payroll Expenses							
42171 · Salary Expenses	0.00	14,167.00	14,167.00	0.00	127,503.00	127,503.00	170,004.00
42172 · Employee Benefits	0.00	3,833.40	3,833.40	0.00	34,500.60	34,500.60	46,000.80
42173 · Payroll Tax Expenses	0.00	4,250.00	4,250.00	0.00	38,250.00	38,250.00	51,000.00
Total 42170 · Payroll Expenses	0.00	22,250.40	22,250.40	0.00	200,253.60	200,253.60	267,004.80
42190 · Budget Reserve							
42191 · AIDEA Hold-back	0.00	0.00	0.00	0.00	30,000.00	30,000.00	40,000.00
42192 · Contingency	0.00	2,000.00	2,000.00	0.00	18,000.00	18,000.00	24,000.00
Total 42190 · Budget Reserve	0.00	2,000.00	2,000.00	0.00	48,000.00	48,000.00	64,000.00
Total 42120 · Misc Nonoperating Expense	16,204.48	36,235.57	20,031.09	79,136.85	378,340.13	299,203.28	545,448.84
Total Expense	16,204.48	36,235.57	20,031.09	79,136.85	378,340.13	299,203.28	545,448.84
Changes in Net Position	718.42	0.10	718.32	2,679.29	0.90	2,678.39	1.20

Management has elected to omit substantially all of the disclosures and the statement of cash flows ordinarily included in financial statements prepared in accordance with the accrual basis of accounting.

RJG, A Professional Corporation provides no assurance on these financial statements.

Interior Alaska Natural Gas Utility
Statement of Operating Revenues and Expenses by Month
April 2015 through March 2016

	<u>Apr 15</u>	<u>May 15</u>	<u>Jun 15</u>	<u>Jul 15</u>	<u>Aug 15</u>	<u>Sep 15</u>	<u>Oct 15</u>	<u>Nov 15</u>	<u>Dec 15</u>	<u>Jan 16</u>	<u>Feb 16</u>	<u>Mar 16</u>	<u>TOTAL</u>
Income													
42110 · Misc Nonoperating Income													
42111 · FNSB Contract	981.56	16,002.80	7,647.99	8,176.99	7,529.51	10,140.76	5,403.61	10,523.07	8,090.74	6,979.58	5,526.81	15,834.49	102,837.91
42114 · Interest	0.00	0.00	1,027.49	0.00	0.00	1,531.33	0.00	0.00	990.84	0.00	0.00	1,088.41	4,638.07
Total 42110 · Misc Nonoperating Income	<u>981.56</u>	<u>16,002.80</u>	<u>8,675.48</u>	<u>8,176.99</u>	<u>7,529.51</u>	<u>11,672.09</u>	<u>5,403.61</u>	<u>10,523.07</u>	<u>9,081.58</u>	<u>6,979.58</u>	<u>5,526.81</u>	<u>16,922.90</u>	<u>107,475.98</u>
Total Income	<u>981.56</u>	<u>16,002.80</u>	<u>8,675.48</u>	<u>8,176.99</u>	<u>7,529.51</u>	<u>11,672.09</u>	<u>5,403.61</u>	<u>10,523.07</u>	<u>9,081.58</u>	<u>6,979.58</u>	<u>5,526.81</u>	<u>16,922.90</u>	<u>107,475.98</u>
Expense													
42120 · Misc Nonoperating Expense													
42130 · Contractual Services													
42131 · Advertising	104.56	0.00	338.00	0.00	0.00	78.42	13.80	313.68	130.70	0.00	130.70	156.84	1,266.70
42133 · Legal Fees	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	721.00	0.00	0.00	721.00
42134 · Office Services	752.00	5,442.80	-4,529.43	100.50	91.50	36.00	75.00	124.50	80.00	88.50	0.00	319.93	2,581.30
42136 · Rent	0.00	8,260.00	0.00	4,130.00	4,130.00	4,130.00	4,130.00	4,130.00	4,130.00	4,130.00	4,130.00	4,130.00	45,430.00
42138 · Financial Services	0.00	2,300.00	4,600.00	398.94	2,550.00	5,100.00	131.60	5,600.00	2,800.00	0.00	0.00	9,908.00	33,388.54
42139 · Communications	0.00	0.00	5,718.04	150.00	293.01	235.86	245.82	297.39	306.54	234.60	385.23	304.20	8,170.69
42140 · Membership - Fees	0.00	0.00	0.00	510.00	0.00	100.00	740.00	100.00	70.00	0.00	280.00	475.00	2,275.00
Total 42130 · Contractual Services	<u>856.56</u>	<u>16,002.80</u>	<u>6,126.61</u>	<u>5,289.44</u>	<u>7,064.51</u>	<u>9,680.28</u>	<u>5,336.22</u>	<u>10,565.57</u>	<u>7,517.24</u>	<u>5,174.10</u>	<u>4,925.93</u>	<u>15,293.97</u>	<u>93,833.23</u>
42160 · Materials Expenses													
42161 · Office Supplies	0.00	0.00	0.00	403.93	465.00	460.48	67.39	0.00	616.00	398.00	600.88	540.52	3,552.20
42162 · Information Technology	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,407.48	0.00	0.00	1,407.48
42164 · Depreciation Expense	0.00	1,138.32	960.55	265.82	265.82	265.82	265.82	265.82	265.82	265.82	265.82	265.82	4,491.25
42165 · Interest Expense	0.00	0.00	1,250.00	104.17	104.17	104.17	104.17	104.17	104.17	104.17	104.17	104.17	2,187.53
Total 42160 · Materials Expenses	<u>0.00</u>	<u>1,138.32</u>	<u>2,210.55</u>	<u>773.92</u>	<u>834.99</u>	<u>830.47</u>	<u>437.38</u>	<u>369.99</u>	<u>985.99</u>	<u>2,175.47</u>	<u>970.87</u>	<u>910.51</u>	<u>11,638.46</u>
Total 42120 · Misc Nonoperating Expense	<u>856.56</u>	<u>17,141.12</u>	<u>8,337.16</u>	<u>6,063.36</u>	<u>7,899.50</u>	<u>10,510.75</u>	<u>5,773.60</u>	<u>10,935.56</u>	<u>8,503.23</u>	<u>7,349.57</u>	<u>5,896.80</u>	<u>16,204.48</u>	<u>105,471.69</u>
Total Expense	<u>856.56</u>	<u>17,141.12</u>	<u>8,337.16</u>	<u>6,063.36</u>	<u>7,899.50</u>	<u>10,510.75</u>	<u>5,773.60</u>	<u>10,935.56</u>	<u>8,503.23</u>	<u>7,349.57</u>	<u>5,896.80</u>	<u>16,204.48</u>	<u>105,471.69</u>
Changes in Net Position	<u>125.00</u>	<u>-1,138.32</u>	<u>338.32</u>	<u>2,113.63</u>	<u>-369.99</u>	<u>1,161.34</u>	<u>-369.99</u>	<u>-412.49</u>	<u>578.35</u>	<u>-369.99</u>	<u>-369.99</u>	<u>718.42</u>	<u>2,004.29</u>

Management has elected to omit substantially all of the disclosures and the statement of cash flows ordinarily included in financial statements prepared in accordance with the accrual basis of accounting.

RJG, A Professional Corporation provides no assurance on these financial statements.

Interior Alaska Natural Gas Utility
A/R Aging Summary
March 31, 2016

	<u>Current</u>	<u>1 - 30</u>	<u>31 - 60</u>	<u>61 - 90</u>	<u>> 90</u>	<u>TOTAL</u>
Fairbanks North Star Borough*	15,834.49	0.00	12,506.39	0.00	0.00	28,340.88
TOTAL	<u>15,834.49</u>	<u>0.00</u>	<u>12,506.39</u>	<u>0.00</u>	<u>0.00</u>	<u>28,340.88</u>

Management has elected to omit substantially all of the disclosures and the statement of cash flows ordinarily included in financial statements prepared in accordance with the accrual basis of accounting.

RJG, A Professional Corporation provides no assurance on these financial statements.

Interior Alaska Natural Gas Utility
A/P Aging Summary
March 31, 2016

	<u>Current</u>	<u>1 - 30</u>	<u>31 - 60</u>	<u>61 - 90</u>	<u>> 90</u>	<u>TOTAL</u>
OIT Properties	0.00	200.00	0.00	0.00	0.00	200.00
RJG, A Professional Corporation	4,208.00	0.00	0.00	0.00	0.00	4,208.00
Spring Alaska	42.50	0.00	0.00	0.00	0.00	42.50
Superior Coffee of Alaska	0.00	75.00	0.00	0.00	0.00	75.00
Technology Group of the North	50.00	0.00	0.00	0.00	0.00	50.00
TOTAL	<u><u>4,300.50</u></u>	<u><u>275.00</u></u>	<u><u>0.00</u></u>	<u><u>0.00</u></u>	<u><u>0.00</u></u>	<u><u>4,575.50</u></u>

Plant

OIT Properties	<u>200.00</u>
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Subtotal Plant	<u>200.00</u>
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Operating

RJG, A Professional Corporation	4,208.00
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Spring Alaska	42.50
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Superior Coffee of Alaska	75.00
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Technology Group of the North	<u>50.00</u>
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Subtotal Operating	<u>4,375.50</u>
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Total Accounts Payable	<u><u>4,575.50</u></u>
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Management has elected to omit substantially all of the disclosures and the statement of cash flows ordinarily included in financial statements prepared in accordance with the accrual basis of accounting.

RJG, A Professional Corporation provides no assurance on these financial statements.



Interior Gas Utility

Finance Committee Meeting

April 26, 2016

12 PM

100 Cushman, Suite 501, Fairbanks, Alaska

AGENDA MARCH FINANCIALS REVIEWED

I. Roll Call

- a. Mike Meeks, Aaron Lojewski, David Durham, Doug Bishop,
- b. Others: Jomo Stewart, Pamela Throop, Sam Trozke, Kimberly Templeton

The Meeting was called to order at 12:02 pm

II. Monthly Financials

a. Profit & Loss

- i. Statement of Revenues and Expenses by Month - the financial services bunched up in March for January and February costs – this is because of processing delays of invoices that happened during January and February that are now caught up.
- ii. Transaction by Account – Line item under Contingency for General Journal there is a \$1,500 bill.com related adjustment that Mr. Trozke had to make related to a stopped payment to Laro's Tree Services. There was a problem in bill.com processing that caused an accounting adjustment to be required.
- iii. Negative cash balance occurred in March due to a late cash transfer made. Has since then been resolved.
- iv. Invoice for FNSB has been sent to David Prusak from Sam Trozke and expect to receive payment from FNSB.
- v. No financial Draws have been taken in March.

b. Bank Statements

- i. No discussion.

III. External Financial Reports (as needed)

a. Director Meeks Purposed FY2017 budget

i. Adjustments

- 1. Legal fees increased to 250K, all in attendance were in agreement.
- 2. Payroll Expenses are to increase due to Payroll Tax expense.
- 3. Financial Services budget increased.
- 4. Insurance line item has been decreased.

- ii. Revised Proposed FY2017 Budget will be presented to the Board during the Work Session on May 17, 2016. Board approval will be sought at the June 7th 2016 board meeting.
 - iii. Meeting attendees agreed with Projected FY2017 budget.
- b. General Manager, Jomo Stewart
 - i. Drafted a letter to FNSB Financial Services requesting a time extension for the IGU Service Contract for Project No.12-PWDPRJ-2: Natural Gas System Development and eighteen (18) month for the FNSB Amendment 5 to the IGU Contract.

IV. Closing Comments - Meeting Adjourned at 12:45 pm

- a. The Finance Committee recommended that the IGU Board accept the March Financial Report as presented at their meeting.
- b. Next meeting will be May 24th.

General Manager Report

THE CONSENT AGENDA

What is a consent agenda?

A consent agenda groups the routine, procedural, informational and self-explanatory non-controversial items typically found in an agenda. These items are then presented to the board in a single motion for an up or down vote after allowing anyone to request that a specific item be moved to the full agenda for individual attention. Other items, particularly those requiring strategic thought, decision making or action, are handled as usual.

Why would an organization want to use a consent agenda?

Consent agendas are popular with many nonprofit organizations because they help streamline meetings and allow the focus to be on substantive issues.

What does it mean if we adopt a consent agenda?

- Documentation for consent items must be provided to the board prior to meetings so that directors feel confident that their vote reflects attention to their duty of care.
- Board members are encouraged to ask prior to the meeting all the questions that they want related to consent agenda items.
- If it is determined that an item on the consent portion of the agenda actually requires action or a decision that item should be removed from the consent portion of the agenda and raised later in the meeting.
- Any board member can request that an item be moved to the full agenda.
- A vote on the single motion applies to all the items on the consent portion of the agenda.

What does it *not* mean if we adopt a consent agenda?

- Consent agendas do not make it easier to ramrod through decisions since decision items are not placed on the consent portion of the agenda and all items on the consent portion of the agenda are still open to discussion and debate if someone requests they be moved.
- It is not always necessary to remove an item from the consent agenda if people have simple questions or wish to discuss the item further. Discussion is permitted after the motion for approval is made, but before the vote. However, everyone should remember that extensive conversation defeats the purpose of the consent agenda.

What normally is found on a consent agenda?

Routine, informational, procedural and self-explanatory non-controversial items are generally placed on the consent portion of the agenda. These typically are such things as:

- Approval of board and committee minutes
- Correspondence requiring no action
- Committee and staff reports
- Updates or background reports provided for informational purposes only
- Appointments requiring board confirmation
- Approval of contracts that fall within the organization's policy guidelines
- Final approval of proposals that have been thoroughly discussed previously, where the board is comfortable with the implications
- Confirmation of pro forma items or actions that need no discussion but are required by the bylaws
- Dates of future meetings

What is the process for using a consent agenda?

- The board must begin by approving a motion to adopt the consent agenda for its meetings.
- The board should then craft a policy about what may and may not be included in the consent portion of the agenda.
- The full agenda, including the consent items should be disseminated prior to the board meeting along with copies of reports and back up materials so that board members can do their due diligence prior to voting.
- As the first item of business the chairman should ask if anyone wishes to remove an item from the consent portion of the agenda.
- The chairman then asks for a motion to accept the consent agenda.
- Once the motion has been received, the chairman opens the floor for any questions or discussion on the items remaining on the consent agenda. The understanding, though, is that the directors have come prepared and, other than a quick point or question, they are comfortable voting for the items or they would have asked to have them removed.
- If any items were removed from the consent portion of the agenda the chairman may determine where on the agenda those items will be discussed, e.g., immediately after the consent agenda has been accepted or later on the agenda.
- Quickly reviewing the remaining items, the chairman asks for any objections to the adoption of those remaining items. If none are offered all items on the consent agenda are considered to be passed.

What does the rest of the agenda look like?

The answer to this is that it depends. If the organization is most comfortable with an “old business/new business” format, this can remain. However, the organization may find more benefit tackling one or two items that relate directly to the mission, vision and organizational values and that require special attention. Time spent in educating the board on mission-related, governance, or community issues is always valuable, as is dedicating some time to those problems or concerns that keep the executive director awake at night and the BTW Talk.*

* The “By the Way” Talk refers to giving board members the opportunity to share what they’ve heard or learned since the last board meeting that might have impact on the organization either in the short or long term. It could be considered a continuous environmental scan.

**INTERIOR GAS UTILITY
OPERATING POLICY / PROCEDURE**

DRAFT

P&P NO. 05

Page 1 of 2

Subject: Consent Agenda

Effective Date:

Approved by: IGU Board, Mike Meeks, Chair

1. PURPOSE

- a. To allow The Board to take action by unanimous consent on items that do not require discussion and are considered routine, procedural, informational, self-explanatory or non-controversial ;
- b. To streamline meetings and allow for focus on substantive issues.

2. POLICY

- a. The Chair shall have the responsibility of final approval of the agenda for upcoming meetings including whether an item should be placed on the consent agenda.
- b. A consent agenda shall include, but is not limited to:
 - Approval of board and committee minutes, including financial minutes
 - Correspondence requiring no action
 - Committee and staff reports
 - Updates or background reports provided for informational purposes only
 - Appointments requiring board confirmation
 - Approval of contracts and bid awards that fall within the IGU's policy guidelines
 - Final approval of proposals that do not require additional board discussion.
 - Confirmation of pro forma items or actions that need no discussion but are required by the bylaws
 - Dates of future meetings
- c. Consent items must be publically noticed as required by Alaska's Open Meetings Act and provided to The Board, including any supporting documentation. As the first item of business, The Chair shall ask The Board if anyone wishes to remove an item from the consent portion of the agenda. Any one board member can request that an item be moved to the full agenda.
- d. A motion must be made to accept the consent agenda, seconded and approved. Limited questions and discussion is permitted, but extensive discussion should be reserved for regular agenda items.
- e. If any items were removed from the consent portion of the agenda, The Chair may determine where on the agenda those items will be discussed.

3. REFERENCES

(1) CoreStrategies for Nonprofits, Inc. (2005) *The Consent Agenda*. Retrieved from <https://www.councilofnonprofits.org>

(2) Alaska Statute 44.62.310 Government Meetings Public

4. DEFINITIONS

- a. Board – IGU Board of Directors
- b. Chair – Board of Directors Chairman
- c. Directors – Individual Director of the IGU Board

5. RESPONSIBILITIES

- a. It shall be the responsibility of the Board Chairman to ensure these functions are carried out.

Schedule Update

MWH		IGU Gas Distribution Project Schedule_Updated_Data Date_07MAY2016						Data Date 05-Apr-16 Printed 11-May-16									
ID	Activity Name	At Completion	Activity % Complete	Duration % Complete	Start	Finish	Comments	2014	2015	2016	2017	2018	2019	2020	2021	2022	
IGU IGU Gas Distribution Project Schedule_Updated_Data Date_07MAY2016																	
IGU.1 Program Management Activities																	
A1000	NTP: Project Start	0	100%	100%	18-Jan-14 A			NTP: Project Start									
A10052	MWH Contract POP	0	0%	0%		26-May-17*		MWH Contract POP									
A10400	LNG Available	0	0%	0%		30-Mar-18		LNG Available									
IGU.1.1 Program/Project Management (MWH TO 2.1)																	
A1050	Project Management Tasks and Coordination - Ongoing	852	71.02%	71.02%	18-Jan-14 A	26-May-17		Project Management Tasks and Coordination - Ongoing									
A11910	Update Project Execution Plan (PXP)- Periodic	852	66%	65.79%	18-Jan-14 A	26-May-17		Update Project Execution Plan (PXP)- Periodic									
A11920	Develop Scope of Work- Periodic	852	66%	65.79%	18-Jan-14 A	26-May-17		Develop Scope of Work- Periodic									
A11930	Prepare Draft Task Orders & Budgets- Periodic	852	66%	65.79%	18-Jan-14 A	26-May-17		Prepare Draft Task Orders & Budgets- Periodic									
A11900	Bi-weekly Project Coordination Meetings	852	71.02%	71.02%	21-Jan-14 A	26-May-17		Bi-weekly Project Coordination Meetings									
IGU.1.2 Update Project Schedule & Project Controls/Reporting (MWH TO 2.3)																	
A11830	Prepare Project Schedule and Updates - Monthly	1997	37%	0%	18-Jan-14 A	02-Dec-21		Prepare Project Schedule and Updates - Monthly									
A11820	Submit Monthly Costing	1997	37%	37.14%	18-Jan-14 A	03-Dec-21		Submit Monthly Costing									
A11810	Submit Monthly Schedule Updates	0	0%	0%		03-Dec-21		Submit Monthly Schedule Updates									
IGU.1.3 Program Reporting- Ongoing (MWH TO 1.5 & 1.8)																	
A54810	Prepare monthly status reports for FNSB	1508	0%	37.14%	18-Jan-14 A	31-Dec-19		Prepare monthly status reports for FNSB									
A54820	Prepare FNSB Quarterly Reports	1508	0%	37.14%	18-Jan-14 A	31-Dec-19		Prepare FNSB Quarterly Reports									
A54600	Support Bi-weekly Project Coordination Meetings	1508	37%	37.14%	21-Jan-14 A	31-Dec-19		Support Bi-weekly Project Coordination Meetings									
A54610	Prepare Project Schedule and Program Updates	1508	37%	37.14%	21-Jan-14 A	31-Dec-19		Prepare Project Schedule and Program Updates									
A54800	IGU Board Work Session: 3rd Tuesday of the Month	511	22%	0.98%	17-Nov-15 A	31-Dec-19		IGU Board Work Session: 3rd Tuesday of the Month									
A54700	IGU Board Meeting: 1st Tuesday of the Month	513	21%	0.78%	01-Dec-15 A	31-Dec-19		IGU Board Meeting: 1st Tuesday of the Month									
A554830	Prepare IGU Annual Report with Audit (3rd Qtr)	886	0%	0%	01-Jul-16*	31-Dec-19		Prepare IGU Annual Report with Audit (3rd Qtr)									
IGU.1.4 PHMSA Coordination (MWH TO 1.9)																	
A56910	PHMSA Quarterly Meeting Q1-2016	0	100%	100%	31-Mar-16 A	31-Mar-16 A		PHMSA Quarterly Meeting Q1-2016									
A56920	PHMSA Quarterly Meeting Q2-2016	1	0%	0%	29-Jun-16	29-Jun-16*		PHMSA Quarterly Meeting Q2-2016									
A56930	PHMSA Quarterly Meeting Q3-2016	1	0%	0%	29-Sep-16	29-Sep-16*		PHMSA Quarterly Meeting Q3-2016									
A56940	PHMSA Quarterly Meeting Q4-2016	1	0%	0%	30-Dec-16	30-Dec-16*		PHMSA Quarterly Meeting Q4-2016									
A56950	PHMSA Quarterly Meeting Q1-2017	1	0%	0%	30-Mar-17	30-Mar-17*		PHMSA Quarterly Meeting Q1-2017									
A56960	PHMSA Quarterly Meeting Q2-2017	1	0%	0%	29-Jun-17	29-Jun-17*		PHMSA Quarterly Meeting Q2-2017									
A56970	PHMSA Quarterly Meeting Q3-2017	1	0%	0%	29-Sep-17	29-Sep-17*		PHMSA Quarterly Meeting Q3-2017									
A56980	PHMSA Quarterly Meeting Q4-2017	1	0%	0%	29-Dec-17	29-Dec-17*		PHMSA Quarterly Meeting Q4-2017									
A56990	PHMSA Quarterly Meeting Q1-2018	1	0%	0%	30-Mar-18	30-Mar-18*		PHMSA Quarterly Meeting Q1-2018									
A57000	PHMSA Quarterly Meeting Q2-2018	1	0%	0%	29-Jun-18	29-Jun-18*		PHMSA Quarterly Meeting Q2-2018									
A57010	PHMSA Quarterly Meeting Q3-2018	1	0%	0%	28-Sep-18	28-Sep-18*		PHMSA Quarterly Meeting Q3-2018									
A57020	PHMSA Quarterly Meeting Q4-2018	1	0%	0%	28-Dec-18	28-Dec-18*		PHMSA Quarterly Meeting Q4-2018									
A57030	PHMSA Quarterly Meeting Q1-2019	1	0%	0%	29-Mar-19	29-Mar-19*		PHMSA Quarterly Meeting Q1-2019									
A57040	PHMSA Quarterly Meeting Q2-2019	1	0%	0%	28-Jun-19	28-Jun-19*		PHMSA Quarterly Meeting Q2-2019									
A57050	PHMSA Quarterly Meeting Q3-2019	1	0%	0%	27-Sep-19	27-Sep-19*		PHMSA Quarterly Meeting Q3-2019									
A57060	PHMSA Quarterly Meeting Q4-2019	1	0%	0%	30-Dec-19	30-Dec-19*		PHMSA Quarterly Meeting Q4-2019									
A56900	File PHMSA Annual Distribution pipeline Report	0	0%	0%	31-Dec-19*			File PHMSA Annual Distribution pipeline Report									
IGU.1.5 Policies and Procedures (MWH TO 1.6)																	
A5520	Prepare Recommendations for P&Ps (Ongoing)	486	44%	44.14%	01-Jun-15 A	28-Apr-17		Prepare Recommendations for P&Ps (Ongoing)									
A5540	Present Draft P&Ps (Ongoing)	486	44%	44.14%	01-Jun-15 A	28-Apr-17		Present Draft P&Ps (Ongoing)									
A5550	Incorporate Changes to P&Ps	10	0%	0%	01-May-17	12-May-17		Incorporate Changes to P&Ps									
A5560	Submit Recommendations for P&P Manual to Board	1	0%	0%	01-May-17	01-May-17		Submit Recommendations for P&P Manual to Board									
A5590	Incorporate other P&Ps as needed	677	0%	0%	01-May-17	31-Dec-19		Incorporate other P&Ps as needed									
IGU.1.6 Hire Chief Financial Officer (MWH TO 1.7)																	
A4005	FNSB Background Check/Concurrence	5	0%	0%	09-Feb-17	17-Feb-17		FNSB Background Check/Concurrence									
A3970	Position Description for CFO	5	0%	0%	05-Dec-16*	09-Dec-16		Position Description for CFO									
A3980	Post CFO Position in Alaska	30	0%	0%	12-Dec-16	26-Jan-17		Post CFO Position in Alaska									
A3990	Selection Panel for Interviews and Selection	10	0%	0%	26-Jan-17	09-Feb-17		Selection Panel for Interviews and Selection									
A4000	Interviews of CFO Candidates	5	0%	0%	09-Feb-17	16-Feb-17		Interviews of CFO Candidates									
A4030	Hiring Terms of CFO Candidate	10	0%	0%	16-Feb-17	02-Mar-17		Hiring Terms of CFO Candidate									
A4010	Letter of Recommendation for CFO	0	0%	0%		16-Feb-17		Letter of Recommendation for CFO									

MWH		IGU Gas Distribution Project Schedule_Updated_Data Date_07MAY2016						Data Date 05-Apr-16 Printed 11-May-16									
ID	Activity Name	At Completion	Activity % Complete	Duration % Complete	Start	Finish	Comments	2014	2015	2016	2017	2018	2019	2020	2021	2022	
A4020	Board Approval of CFO Candidate	0	0%	0%		16-Feb-17					◆						
A4040	Board Approvals & Execute Employee Contract	15	0%	0%	02-Mar-17	23-Mar-17					■						
A4050	CFO Starts	0	0%	0%		03-Apr-17					◆						
IGU.1.7 Public Outreach (MWH TO 10)																	
A36720	Identify public events for IGU participation - Annually	967	0%	2.17%	07-Mar-16 A	27-Dec-19											
A36730	Provide Support to Capital Projects' Construction Programs	967	0%	2.17%	07-Mar-16 A	27-Dec-19											
A36400	Develop Communication Plan and Activity Schedule	0	100%	100%		07-Mar-16 A					◆						
A36700	Support Crisis Communication Planning with Gas Operator	180	0%	0%	05-Apr-16 A	16-Dec-16	development in conj...				■						
A36710	Deliver Communication Plan	0	0%	0%		27-May-16*					◆						
IGU.2 Comprehensive Business Plan																	
IGU.2.1 Develop Components of a Long Range Financial Plan (MWH TO 3.1)																	
A20200	Develop Long Range Financial Plan	19	0%	0%	09-Dec-16	09-Jan-17					■						
A20240	Prepare for and Meet with AIDEA to discuss Pro Forma/LRFP	5	0%	0%	10-Jan-17	17-Jan-17					■						
A20300	Analyze LRFP Scenarios to Meet Financial Goals	20	0%	0%	18-Jan-17	15-Feb-17					■						
IGU.2.2 Update the Capital Improvement Plan (MWH TO 3.2)																	
A19300	Develop Six Year Capital Program	629	72.5%	72.5%	17-Jun-14 A	07-Dec-16											
A19400	Provide Capital Project Prioritization	629	72.5%	72.5%	17-Jun-14 A	07-Dec-16											
IGU.2.3 Capital Prgm,Op Budgets, Debt Cap, Equity Mgt Plan, COS Study, Rev Req't Study (MWH TO 3.3)																	
A19700	Establish Debt Capacity	629	72.5%	72.5%	17-Jun-14 A	07-Dec-16	Predecessor is A1175										
A19800	Prepare Draft Equity Mgmt Plan	629	0%	0%	17-Jun-14 A	07-Dec-16											
A19900	Conduct Cost of Service Study	629	0%	0%	17-Jun-14 A	07-Dec-16											
A20000	Conduct Revenue Requirement Study	629	0%	0%	17-Jun-14 A	07-Dec-16											
A20100	Develop Cash Flow Analysis	629	0%	0%	17-Jun-14 A	07-Dec-16											
A19600	Develop Six Year Operational Budgets	629	0%	0%	17-Jun-14 A	07-Dec-16											
A20600	Prepare & Submit Business Process Recommendations	20	0%	0%	08-Dec-16*	09-Jan-17					■						
A25500	Prepare Initial Tariff Rate Design	138	0%	0%	03-Jan-17*	18-Jul-17											
A25800	Prepare Draft Equity Management Plan	128	0%	0%	03-Jan-17*	03-Jul-17											
A25900	Submit & Present Draft Equity Mgmt Plan	0	0%	0%		05-Jul-17											
A58900	Prepare & Submit Final Equity Management Plan	9	0%	0%	06-Jul-17	18-Jul-17											
A26000	Submit & Present Initial Tariff/Rate Design	0	0%	0%		18-Jul-17											
A58800	Prepare & Submit Final Tariff Rate Design	33	0%	0%	19-Jul-17	01-Sep-17											
A21200	Prepare Draft Cost of Service Study (COSS)	20	0%	0%	02-Aug-17	29-Aug-17											
A26300	Submit & Present COSS Study	0	0%	0%		29-Aug-17											
A59000	Prepare & Submit Final COSS	13	0%	0%	30-Aug-17	18-Sep-17											
IGU.2.4 Information Technology Master Plan (MWH TO 1.10)																	
A55700	Prepare Draft IT Master Plan	24	0%	0%	17-Apr-17	19-May-17											
A56300	Prepare Final IT Master Plan	30	0%	0%	13-Jun-17	26-Jul-17											
A55710	Present Draft IT Master Plan to Board	0	0%	0%		13-Jun-17											
A56400	Submit Final IT Master Plan	1	0%	0%	26-Jul-17	27-Jul-17											
IGU.2.5 Develop Comprehensive Business Plan (MWH TO 3.4)																	
A20500	Prepare & Submit Draft Business Plan	21	0%	0%	14-Feb-17	14-Mar-17											
A20710	Board Approval of Draft Business Plan	0	0%	0%		14-Mar-17											
A20810	Prepare & Submit Final Business Plan	5	0%	0%	15-Mar-17	21-Mar-17											
IGU.2.6 Financial Planning: Cost Modeling (MWH TO 4.1)																	
A22550	FNSB NG Conversions Loan Backstop	569	92%	92.79%	01-Dec-15 A	28-Feb-18											
A22100	Create Database for Plan Preparation	5	0%	0%	20-Sep-17*	27-Sep-17	on hold until gas su...										
A22300	Develop Basis of Cost Model	10	0%	0%	27-Sep-17	11-Oct-17											
A22450	Financial Support to IGU for AIDEA Requirements	30	0%	0%	15-Nov-17	29-Dec-17											
IGU.2.7 Financial Planning: Cash Flows / Data Management Plan (MWH TO 4.1)																	
A22200	Develop Cash Flow Analysis	9	0%	0%	27-Sep-17	10-Oct-17											
A22400	Submit Cash Flow Analysis and Basis of Cost Model to Board	0	0%	0%		10-Oct-17											
IGU.3 Gas Operator Coordination																	
IGU.3.1 Gas Operator Selection (MWH TO 5)																	
A19100	Execute Gas Operator Contract	114	20%	0%	05-Mar-16 A	15-Aug-16											

Remaining Level of Effort

Actual Work

Critical Remainin...

Actual Level of Effort

Remaining Work

◆

◆ Milestone

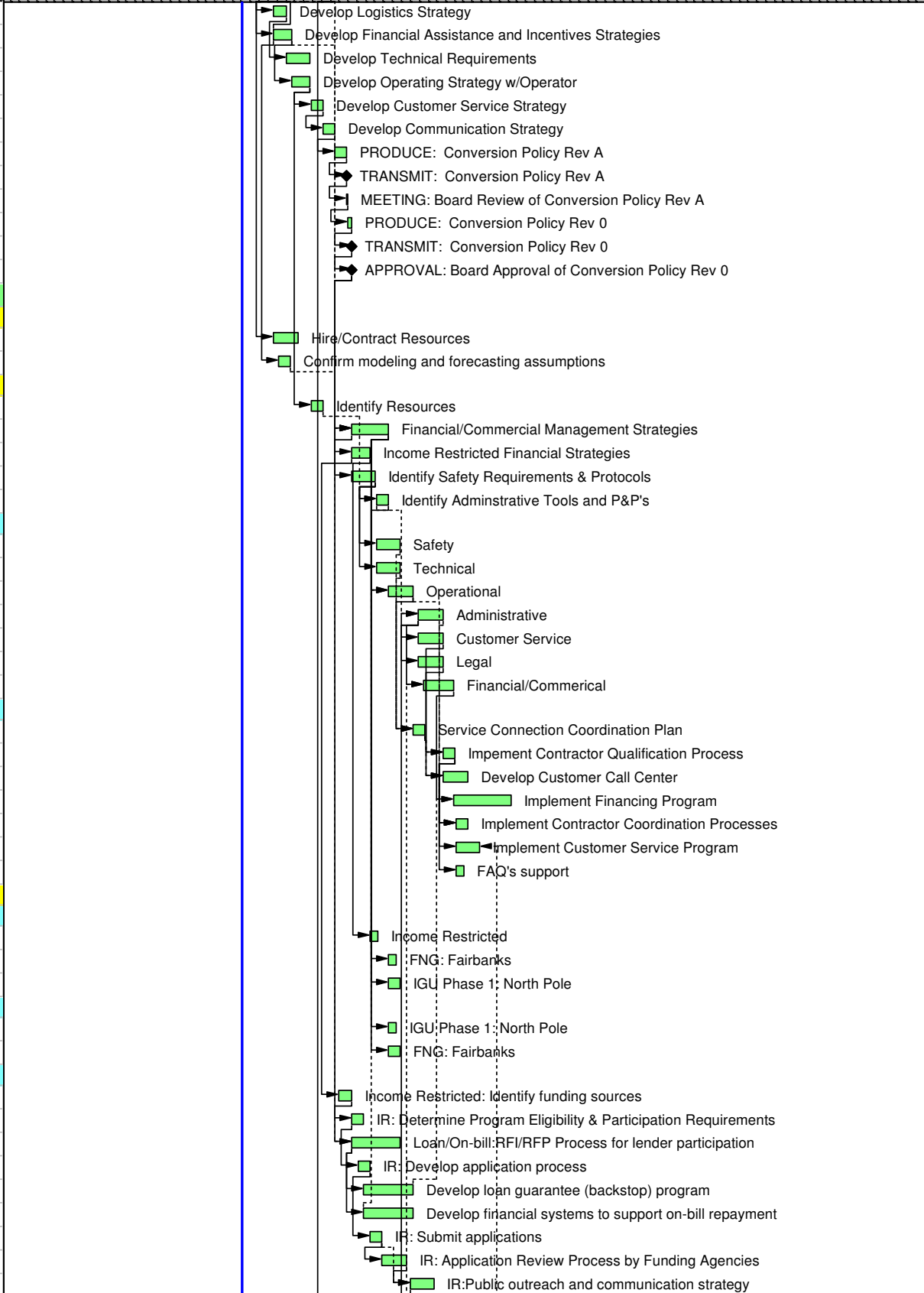
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Page 2 of 7

MWH			IGU Gas Distribution Project Schedule_Updated_Data Date_07MAY2016					Data Date 05-Apr-16 Printed 11-May-16									
ID	Activity Name		At Completion	Activity % Complete	Duration % Complete	Start	Finish	Comments	2014	2015	2016	2017	2018	2019	2020	2021	2022
	A19005	Finalize Gas Operator Contract	87	8%	6.9%	28-Mar-16 A	28-Jul-16	Dependent upon IG...									
	A19010	Board Approval of Gas Operator Contract	0	0%	0%		02-Aug-16										
IGU.4 Capital Improvement Program Execution (System Expansion)																	
IGU.4.1 AIDEA Gas Supply (MWH TO 6.10)																	
	A15730	IEP Final Contract Costs to AIDEA	455	0%	0%	30-Sep-14 A	15-Jul-16	All gas supply and tr...									
	A15500	Determine Conditional Contract Terms for Take/Pay Agreements	127	16.54%	16.54%	07-Mar-16 A	01-Sep-16	On hold , waiting for...									
	A15700	Negotiating Conditional Contract Terms with AIDEA	36	0%	0%	10-Aug-16	29-Sep-16										
	A15740	AIDEA Acceptance of Final IEP Costs	0	0%	0%		22-Sep-16	September BOARD ...									
	A15750	IEP Final Contract Terms to Off-Takers	342	0%	0%	8-Sep-17	06-Mar-18										
	A15710	Execute Conditional Contract Terms	0	0%	0%		04-Oct-16										
	A15760	IGU Board accepts FINAL Contract Terms with IEP	0	0%	0%		06-Mar-18										
IGU.4.2 LNG Transportation and Delivery (Utility) (MWH TO 6.2)																	
	A554840	Prepare Strategies for Transport and Delivery	40	0%	0%	05-Oct-16*	01-Dec-16										
	A554850	Present Strategies to IGU Board	3	0%	0%	01-Dec-16	06-Dec-16										
	A554860	Prepare Procurement Package for Transportation/Alternative Delivery	30	0%	0%	06-Dec-16	20-Jan-17										
	A554870	Advertise Transportation Package	33	0%	0%	23-Jan-17	08-Mar-17										
	A554880	Receive Bids for Transportation	2	0%	0%	09-Mar-17	10-Mar-17										
	A554890	Award Contract for Transportation	1	0%	0%	04-Apr-17	04-Apr-17										
	A554900	Initiate Delivery of LNG	1	0%	0%	30-Mar-18	02-Apr-18										
IGU.4.3 North Pole LNG Storage Agreement with GVEA (MWH TO 8.2)																	
	A17500	IGU Prepare Negotiation Strategies	544	20%	0%	30-Jun-14 A	19-Aug-16										
	A17620	Prepare Memo of Understanding with GVEA	499	5%	0%	03-Sep-14 A	19-Aug-16										
	A17700	Pursue/Negotiate GVEA Alliance Contract	66	15%	31.82%	07-Mar-16 A	07-Jun-16										
	A17800	IGU Board Approval of GVEA Contract	0	0%	0%		07-Jun-16										
	A17900	Execute Contract with GVEA	21	0%	0%	08-Jun-16	07-Jul-16										
	A17630	IGU Board Work Session GVEA MOU	1	0%	0%	19-Aug-16	19-Aug-16										
IGU.4.4 LNG Storage, Truck Unloading & Re-gasification (MWH TO 7)																	
	A23800	Prepare Analysis of Short Term Storage Scenarios	440	95%	85.91%	07-Oct-14 A	30-Jun-16										
	A18600	Initiate procurement: Develop RFP for Engineering of LNG Storage	21	0%	0%	08-Jun-16	07-Jul-16										
	A23810	Recommend Short Term Storage Solution	1	0%	0%	05-Jul-16	05-Jul-16										
	A20700	Advertise RFP	17	0%	0%	08-Jul-16	01-Aug-16										
	A21000	Review RFPs and Select Firm	13	0%	0%	02-Aug-16	18-Aug-16										
	A23300	Award/Execute Contract for LNG Storage Engineering	11	0%	0%	06-Sep-16	20-Sep-16										
	A23500	Execute Design for LNG Storage Engineering per engineering schedule	91	0%	0%	21-Sep-16	31-Jan-17										
	A23510	Procurement for Construction of LNG Storage	31	0%	0%	01-Feb-17	15-Mar-17										
	A23520	Award Contract for LNG Storage Construction	0	0%	0%		21-Mar-17										
	A23540	Procure Tanks and Install	211	0%	0%	01-May-17	01-Mar-18										
	A23530	Construction: Site Work/Foundation	85	0%	0%	01-Jun-17	29-Sep-17										
	A23550	Erect/Construct Gas Unload and Regas Facilities	169	0%	0%	01-Aug-17	30-Mar-18										
	A23560	Final Test and Commission Facilities per commissioning plan	21	0%	0%	01-Mar-18	30-Mar-18										
	A23570	Delivery of LNG	0	0%	0%		30-Mar-18										
	A23580	Contract close-out	20	0%	0%	30-Mar-18	27-Apr-18										
IGU.4.5 Design Standards Development (MWH TO 8.3)																	
	A35300	Develop Additional Design Standards	437	66%	66.36%	13-Feb-15 A	31-Oct-16										
	A35400	Initiate Review Process for Design Standards	10	0%	0%	01-Nov-16	14-Nov-16										
	A35500	Finalize Design Standards	20	0%	0%	15-Nov-16	13-Dec-16										
	A35510	Accept and finalize Design Standards	1	0%	0%	14-Dec-16	14-Dec-16										
IGU.4.6 Natural Gas System Optimization (MWH TO 8.2.1)																	
	A46110	Natural Gas System Planning, Hydraulic Modeling & System Optimization	43	0%	0%	31-May-16*	29-Jul-16										
IGU.4.7 Construction Management																	
IGU.4.7.1 PH 1 Construction Finalization (MWH TO 9.10)																	
	A554510	Complete close out of Phase 1 Construction	76	0%	0%	16-May-16*	31-Aug-16										
IGU.4.7.2 Distribution System Support (Ongoing Pre-Gas Operator) (MWH TO 9.4)																	
	A554520	Monitor Telemetry	191	34%	34.03%	01-Jan-16 A	30-Sep-16										
	A554530	Respond to One Call Locates	191	34%	34.03%	01-Jan-16 A	30-Sep-16										
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MWH			IGU Gas Distribution Project Schedule_Updated_Data Date_07MAY2016					Data Date 05-Apr-16 Printed 11-May-16									
ID	Activity Name		At Completion	Activity % Complete	Duration % Complete	Start	Finish	Comments	2014	2015	2016	2017	2018	2019	2020	2021	2022
	A554560	Maintain GIS Records - FNSB	1013	6%	6.42%	01-Jan-16 A	31-Dec-19										
	A554550	Operate/Exercise Valves (Summer/Fall Activity)	86	0%	0%	31-May-18	01-Oct-18										
	A554540	Initiate PHMSA Reporting on PH1 (plus other completed phases)	1	0%	0%	28-Jun-18	29-Jun-18										
IGU.4.8 Distribution System Phase 2																	
IGU.4.8.1 Phase 2 Design (Upon AIDEA Concurrence) (MWH TO 8.1)																	
	A46400	Re-initiate 65% Design, PH2	341	70%	69.06%	30-Apr-15 A	01-Sep-16	All activites for Pha...									
	A46350	Update PH2 project documents(schedules, procurement plan, construction ...	42	0%	0%	01-Jul-16*	30-Aug-16										
	A48100	AIDEA Authorizes 100% Design, PH2	0	0%	0%		31-Aug-16	All activites for Pha...									
	A46500	Conduct 65% Design, PH2 Design Review Meeting	0	0%	0%		09-Sep-16	All activites for Pha...									
	A47100	Prepare 100% Design (ROW Permitting), PH2	78	0%	0%	12-Sep-16	30-Dec-16	All activites for Pha...									
	A47200	Submit 100% Design, PH2	0	0%	0%		03-Jan-17	All activites for Pha...									
	A47300	Conduct review of 100% Design, PH2	9	0%	0%	04-Jan-17	17-Jan-17	All activites for Pha...									
	A47400	Design review meeting for 100% Design, PH2	1	0%	0%	18-Jan-17	18-Jan-17	All activites for Pha...									
	A47410	Finalize 100% Construction Documents, PH2	13	0%	0%	19-Jan-17	07-Feb-17										
IGU.4.8.2 Phase 2 Right of Way and Permitting (MWH TO 8.10)																	
	A48900	Phase II ROW and Permitting	448	35%	69.38%	24-Apr-15 A	31-Jan-17	All activites for Pha...									
IGU.4.8.3 Phase 2 Construction (MWH TO 9.2)																	
	A38800	Initiate procurement for PH2 Construction	0	0%	0%	08-Feb-17*											
	A38810	Advertise PH2 Construction	21	0%	0%	09-Feb-17	09-Mar-17										
	A38820	Evaluate Bids for PH2 Construction	4	0%	0%	10-Mar-17	15-Mar-17										
	A38830	Award contract for PH2 construction	0	0%	0%		21-Mar-17										
	A38900	Execute PH2 Construction	150	0%	0%	31-Mar-17	31-Oct-17										
	A39200	Delivery of Phase 2 Natural Gas	0	0%	0%		30-Mar-18										
	A39210	Contract close-out PH2	0	0%	0%		02-Jul-18										
IGU.4.8.4 Phases 1 & 2 Service Lines																	
	A47405	Develop Service Line Installation Strategy	21	0%	0%	03-Apr-17*	01-May-17										
	A47415	Design Services Lines for Construction	127	0%	0%	02-May-17	30-Oct-17										
	A47425	Procure Service Line Materials	126	0%	0%	30-Oct-17	30-Apr-18										
	A47435	Procure Service Line Installation Contractor	42	0%	0%	01-Mar-18	30-Apr-18										
	A47445	Initiate Installation of PH 1&2 Service Lines	376	0%	0%	01-May-18	23-Oct-19	Dependent upon nu...									
IGU.4.9 Distribution System Phase 3-6 Design																	
IGU.4.9.1 Phases 3-6 Design Phase																	
	A48110	PH 3 NG Distribution System Planning (preliminary engineering)	64	0%	0%	03-Apr-17	30-Jun-17										
	A48120	PH 3 NG Distribution System Final Design	136	0%	0%	30-Jun-17	16-Jan-18										
	A48130	PH 3 NG Distribution System Bid Documents	10	0%	0%	16-Jan-18	30-Jan-18										
	A48140	PH 4 NG Distribution System Planning (preliminary engineering)	65	0%	0%	30-Mar-18	29-Jun-18										
	A48150	PH 4 NG Distribution System Final Design	137	0%	0%	02-Jul-18	15-Jan-19										
	A48160	PH 4 NG Distribution System Bid Documents	11	0%	0%	16-Jan-19	31-Jan-19										
	A48170	PH 5 NG Distribution System Planning (preliminary engineering)	64	0%	0%	01-Apr-19	28-Jun-19										
	A48180	PH 5 NG Distribution System Final Design	138	0%	0%	01-Jul-19	15-Jan-20										
	A48190	PH 5 NG Distribution System Bid Documents	11	0%	0%	16-Jan-20	31-Jan-20										
	A48200	PH 6 NG Distribution System Planning (preliminary engineering)	64	0%	0%	01-Apr-20	30-Jun-20										
	A48210	PH 6 NG Distribution System Final Design	138	0%	0%	01-Jul-20	15-Jan-21										
	A48220	PH 6 NG Distribution System Bid Documents	10	0%	0%	15-Jan-21	29-Jan-21										
IGU.4.9.2 Phase 3-6 Right of Way and Permitting																	
	A48230	Conduct PH 3-6 ROW and Permitting (per ROW and permitting schedule)	955	0%	0%	24-Apr-17	29-Jan-21										
IGU.4.9.3 Phase 3-6 Construction																	
	A48310	Procure PH 3 Construction Contractor	42	0%	0%	01-Feb-18*	30-Mar-18										
	A48320	PH 3 Construction	150	0%	0%	02-Apr-18	31-Oct-18										
	A48430	PH 3-6 Service Lines	1121	0%	0%	01-May-18	30-Sep-22										
	A48330	PH 3 Construction Closeout	168	0%	0%	01-Nov-18	01-Jul-19										
	A48340	Procure PH 4 Construction Contractor	41	0%	0%	01-Feb-19	29-Mar-19										
	A48350	PH 4 Construction	151	0%	0%	01-Apr-19	31-Oct-19										
	A48360	PH 4 Construction Closeout	169	0%	0%	01-Nov-19	01-Jul-20										
	A48370	Procure PH 5 Construction Contractor	43	0%	0%	31-Jan-20	31-Mar-20										
	A48380	PH 5 Construction	150	0%	0%	01-Apr-20	30-Oct-20										
<div><div>Remaining Level of Effort</div><div>Actual Work</div><div>Critical Remainin...</div><div>Actual Level of Effort</div><div>Remaining Work</div><div>Milestone</div><div>Milestone</div></div>									File: IGU Layout: IGU Schedule rev TASK filter: All Activities								
									Page 4 of 7								

MWH			IGU Gas Distribution Project Schedule_Updated_Data Date_07MAY2016					Data Date 05-Apr-16 Printed 11-May-16									
ID	Activity Name	At Completion	Activity % Complete	Duration % Complete	Start	Finish	Comments	2014	2015	2016	2017	2018	2019	2020	2021	2022	
	A48390	PH 5 Construction Closeout	169	0%	0%	02-Nov-20	01-Jul-21										
	A48400	Procure PH 6 Construction Contractor	43	0%	0%	01-Feb-21	31-Mar-21										
	A48410	PH 6 Construction	149	0%	0%	01-Apr-21	29-Oct-21										
	A48420	PH 6 Construction Closeout	170	0%	0%	01-Nov-21	01-Jul-22										
IGU.4.10 LNG Storage and Natural Gas Transmission																	
IGU.4.10.1 LNG Storage and Regasification - Long Term (MWH TO 9.3)																	
	A49110	Develop Long-term Storage Solution	30	0%	0%	02-Apr-18*	11-May-18										
	A49120	Develop scope of work	14	0%	0%	14-May-18	01-Jun-18										
	A49130	Initiate procurement: Develop RFP for Engineering of LNG Storage	10	0%	0%	04-Jun-18	15-Jun-18										
	A49140	Advertise RFP	14	0%	0%	18-Jun-18	06-Jul-18										
	A49150	Review RFPs and Select Firm	5	0%	0%	09-Jul-18	13-Jul-18										
	A49160	Award Contract for LNG Storage Engineering	1	0%	0%	07-Aug-18	07-Aug-18										
	A49170	Execute Contract for LNG Storage Engineering	8	0%	0%	08-Aug-18	17-Aug-18										
	A49180	LNG Storage Engineering Design Phase	84	0%	0%	20-Aug-18	17-Dec-18										
	A49190	Initiate procurement: LNG Storage Construction	31	0%	0%	18-Dec-18	01-Feb-19										
	A49200	Bid evaluation process: LNG Storage Construction	7	0%	0%	04-Feb-19	12-Feb-19										
	A49210	Award Contract for LNG Storage Construction	0	0%	0%		18-Feb-19										
	A49220	Execute Contract for LNG Storage/Regas Construction	9	0%	0%	20-Feb-19	04-Mar-19										
	A49230	Initiate LNG Storage/Regas Construction	335	0%	0%	05-Mar-19	25-Jun-20										
	A49240	Final Test and Commission Facilities per commissioning plan	28	0%	0%	26-Jun-20	05-Aug-20										
	A49250	Deliver LNG to New Storage Facility	15	0%	0%	06-Aug-20	26-Aug-20										
	A49260	Contract close-out	14	0%	0%	27-Aug-20	16-Sep-20										
IGU.4.10.2 Natural Gas Transmission Line (MWH TO 8.2)																	
	A49270	Determine need for Transmission Line	22	0%	0%	02-Apr-18	01-May-18										
	A49280	Develop Transmission Line Routing Plan and ROM cost estimate	22	0%	0%	02-May-18	01-Jun-18										
	A49285	Develop engineering and construction scopes of work	10	0%	0%	04-Jun-18	15-Jun-18										
	A49290	Initiate procurement: Develop RFP for Engineering of Transmission Line	10	0%	0%	18-Jun-18	29-Jun-18										
	A49300	Advertise RFP for Engineering, design, ROW, Permitting, and construction c...	22	0%	0%	02-Jul-18	01-Aug-18										
	A49310	Review RFPs and Select Firm	6	0%	0%	02-Aug-18	09-Aug-18										
	A49320	Award Contract for Transmission Line Engineering	0	0%	0%		21-Aug-18										
	A49330	Execute Contract for Transmission Engineering	10	0%	0%	22-Aug-18	05-Sep-18										
	A49340	Preliminary Design of Transmission Line	32	0%	0%	06-Sep-18	19-Oct-18										
	A49350	Preliminary Design Review	11	0%	0%	22-Oct-18	05-Nov-18										
	A49360	Final Design of Transmission Line	83	0%	0%	06-Nov-18	06-Mar-19										
	A49370	Final Design Review	11	0%	0%	07-Mar-19	21-Mar-19										
	A49380	Procure Transmission Line Construction Contractor	32	0%	0%	22-Mar-19	06-May-19										
	A49390	Construction: Site Preparation	33	0%	0%	07-May-19	21-Jun-19										
	A49400	Procurement: Long Lead Items	63	0%	0%	07-May-19	05-Aug-19										
	A49410	Construct Transmission Line	252	0%	0%	06-Aug-19	31-Jul-20										
	A49420	Final Test and Commission of Transmission Line	15	0%	0%	03-Aug-20	21-Aug-20										
	A49430	Pressure up Transmission Line with LNG	8	0%	0%	24-Aug-20	02-Sep-20										
	A49440	Contract close-out	21	0%	0%	03-Sep-20	02-Oct-20										
IGU.4.10.3 Transmission Line Right of Way and Permitting (MWH TO 8.2)																	
	A49450	Conduct Transmission Line ROW and Permitting	247	0%	0%	02-Apr-18	21-Mar-19										
IGU.5 NG Conversions																	
IGU.5.1 Tactical Plan (MWH TO 11)																	
	A5210	Submit Final Tactical Plan	40	100%	100%	15-Jan-16 A	11-Mar-16 A										
IGU.5.2 Program Plan Development (Detailed)																	
	1020	Scope Development	59	93.94%	93.94%	15-Jan-16 A	06-Apr-16										
	1040	Identify Resources (including Operational)	15	0%	0%	07-Apr-16	27-Apr-16										
	1130	Develop Program Plan for Income Restricted	45	0%	0%	07-Apr-16	08-Jun-16										
	1050	Define Roles and Responsibilities	15	0%	0%	28-Apr-16	18-May-16										
	1060	Develop Procurement Strategy	45	0%	0%	19-May-16	20-Jul-16										
	1140	Identify Program to Support Renters	30	0%	0%	01-Jun-16	12-Jul-16										
	1085	Conduct Risk Assessment	10	0%	0%	07-Jul-16	21-Jul-16										

MWH			IGU Gas Distribution Project Schedule_Updated_Data Date_07MAY2016					Data Date 05-Apr-16 Printed 11-May-16																		
ID	Activity Name		At Completion	Activity % Complete	Duration % Complete	Start	Finish	Comments	2014	2015	2016	2017	2018	2019	2020	2021	2022									
1070	Develop Logistics Strategy		30	0%	0%	21-Jul-16	31-Aug-16																			
1080	Develop Financial Assistance and Incentives Strategies		45	0%	0%	21-Jul-16	21-Sep-16																			
1100	Develop Technical Requirements		60	0%	0%	01-Sep-16	23-Nov-16																			
1090	Develop Operating Strategy w/Operator		45	0%	0%	22-Sep-16	23-Nov-16																			
1110	Develop Customer Service Strategy		30	0%	0%	24-Nov-16	04-Jan-17																			
1120	Develop Communication Strategy		30	0%	0%	05-Jan-17	15-Feb-17																			
A3760	PRODUCE: Conversion Policy Rev A		28	0%	0%	16-Feb-17*	27-Mar-17	moved and renamed																		
A3780	TRANSMIT: Conversion Policy Rev A		0	0%	0%		27-Mar-17	moved and renamed																		
A3790	MEETING: Board Review of Conversion Policy Rev A		1	0%	0%	29-Mar-17	29-Mar-17	moved and renamed																		
A3800	PRODUCE: Conversion Policy Rev 0		10	0%	0%	30-Mar-17	12-Apr-17	moved and renamed																		
A3810	TRANSMIT: Conversion Policy Rev 0		0	0%	0%		12-Apr-17	moved and renamed																		
A3820	APPROVAL: Board Approval of Conversion Policy Rev 0		0	0%	0%		12-Apr-17	moved and renamed																		
IGU.5.3 Conversions - Program Implementation																										
IGU.5.3.1 Marketing Outreach Implementation (MWH TO 11)																										
2110	Hire/Contract Resources		60	0%	0%	21-Jul-16	12-Oct-16																			
2120	Confirm modeling and forecasting assumptions		30	0%	0%	04-Aug-16	14-Sep-16	dependent upon wo...																		
IGU.5.3.2 Define Operations Program (MWH TO 11)																										
2160	Identify Resources		30	0%	0%	24-Nov-16	04-Jan-17																			
2170	Financial/Commercial Management Strategies		90	0%	0%	13-Apr-17	16-Aug-17																			
2180	Income Restricted Financial Strategies		45	0%	0%	13-Apr-17	14-Jun-17																			
2190	Identify Safety Requirements & Protocols		60	0%	0%	13-Apr-17	05-Jul-17																			
2200	Identify Adminstrative Tools and P&P's		30	0%	0%	06-Jul-17	16-Aug-17																			
IGU.5.3.2.1 Develop/Adopt Policies and Procedures																										
2440	Safety		60	0%	0%	06-Jul-17	27-Sep-17																			
2450	Technical		60	0%	0%	06-Jul-17	27-Sep-17																			
2430	Operational		60	0%	0%	17-Aug-17	08-Nov-17																			
2420	Administrative		60	0%	0%	30-Nov-17	21-Feb-18																			
2470	Customer Service		60	0%	0%	30-Nov-17	21-Feb-18																			
2480	Legal		60	0%	0%	30-Nov-17	21-Feb-18																			
2460	Financial/Commerical		75	0%	0%	14-Dec-17	28-Mar-18																			
IGU.5.3.2.2 Develop Conversion Support Program																										
2490	Service Connection Coordination Plan		30	0%	0%	09-Nov-17	20-Dec-17																			
2500	Impement Contractor Qualification Process		30	0%	0%	22-Feb-18	04-Apr-18																			
2540	Develop Customer Call Center		60	0%	0%	22-Feb-18	16-May-18																			
2530	Implement Financing Program		140	0%	0%	29-Mar-18	10-Oct-18																			
2510	Implement Contractor Coordination Processes		30	0%	0%	05-Apr-18	16-May-18																			
2520	Implement Customer Service Program		60	0%	0%	05-Apr-18	27-Jun-18																			
2550	FAQ's support		20	0%	0%	05-Apr-18	02-May-18																			
IGU.5.3.3 Develop Service Area Conversion Strategy																										
IGU.5.3.3.1 Residential																										
2280	Income Restricted		20	0%	0%	15-Jun-17	12-Jul-17																			
2270	FNG: Fairbanks		20	0%	0%	17-Aug-17	13-Sep-17																			
2260	IGU Phase 1: North Pole		30	0%	0%	17-Aug-17	27-Sep-17																			
IGU.5.3.3.2 Commercial																										
2290	IGU Phase 1: North Pole		20	0%	0%	17-Aug-17	13-Sep-17																			
2300	FNG: Fairbanks		30	0%	0%	17-Aug-17	27-Sep-17																			
IGU.5.3.3.3 Develop Financing Solutions																										
2340	Income Restricted: Identify funding sources		31	0%	0%	01-Mar-17	12-Apr-17																			
2350	IR: Determine Program Eligibility & Participation Requirements		30	0%	0%	13-Apr-17	24-May-17																			
2310	Loan/On-bill:RFI/RFP Process for lender participation		120	0%	0%	13-Apr-17	27-Sep-17																			
2360	IR: Develop application process		30	0%	0%	04-May-17	14-Jun-17																			
2330	Develop loan guarantee (backstop) program		120	0%	0%	25-May-17	08-Nov-17																			
2320	Develop financial systems to support on-bill repayment		120	0%	0%	25-May-17	08-Nov-17																			
2370	IR: Submit applications		30	0%	0%	15-Jun-17	26-Jul-17																			
2380	IR: Application Review Process by Funding Agencies		60	0%	0%	27-Jul-17	18-Oct-17																			
2390	IR:Public outreach and communication strategy		60	0%	0%	31-Oct-17	22-Jan-18																			
																										
<div><div>Remaining Level of Effort</div><div>Actual Work</div><div>Critical Remainin...</div></div> <div><div>Actual Level of Effort</div><div>Remaining Work</div><div>Milestone</div></div>									File: IGU Layout: IGU Schedule rev TASK filter: All Activities									Page 6 of 7								

MWH			IGU Gas Distribution Project Schedule_Updated_Data Date_07MAY2016					Data Date 05-Apr-16 Printed 11-May-16									
ID	Activity Name	At Completion	Activity % Complete	Duration % Complete	Start	Finish	Comments	2014	2015	2016	2017	2018	2019	2020	2021	2022	
IGU.5	2400	Implement Funding Program for Income Restricted	90	0%	0%	31-Oct-17	05-Mar-18										
	IGU.5.3.3.4 Gas Available																
	2570	Implement Conversion Support Programs	120	0%	0%	06-Mar-18	20-Aug-18										
	2580	Implement Operational Plans	120	0%	0%	06-Mar-18	20-Aug-18										
	2560	Gas and storage available to IGU	0	0%	0%	30-Mar-18*		This is dependent o...									
	IGU.5.4 Implement Post Support Plans																
	2590	Safety Assurance and Control	90	0%	0%	01-Mar-18	05-Jul-18										
	2600	Technical and Billing FAQ's	90	0%	0%	01-Mar-18	05-Jul-18										
	2610	Communication Plan	90	0%	0%	01-Mar-18	05-Jul-18										
	2620	On-bill repayment administration	90	0%	0%	01-Mar-18	05-Jul-18										
	2630	Legal	90	0%	0%	01-Mar-18	05-Jul-18										
	2640	Service Connection Support	90	0%	0%	01-Mar-18	05-Jul-18										
	2650	Service call program	90	0%	0%	01-Mar-18	05-Jul-18										
	2660	Customer Service and Response	90	0%	0%	01-Mar-18	05-Jul-18										
	IGU.6 Fairbanks Natural Gas Integration - LCE Assumed 10/31/16																
	IGU.6.1 Natural Gas System Integration (MWH TO 12.1)																
	A61110	Prepare Draft Systems Integration Plan of FNG and IGU Systems Based on ...	22	0%	0%	01-Nov-16*	01-Dec-16										
	A61120	Work session with Board on Draft Integration Plan	0	0%	0%	21-Feb-17*											
	A61130	Produce a Singular IGU/FNG Integration Plan	12	0%	0%	22-Feb-17	09-Mar-17										
A61140	Coordinate with the CIP IGU.3.2	0	0%	0%	10-Mar-17		Ongoing through Cl...										
IGU.6.2 Business Processes Integration (MWH TO 12.2)																	
A62110	Review FNG Business Structure	22	0%	0%	01-Nov-16	01-Dec-16											
A62120	Review FNG Business Processes	33	0%	0%	01-Nov-16	16-Dec-16											
A62130	Prepare Draft Operation Plan for Integration of FNG with IGU/GO Structure	41	0%	0%	16-Dec-16	15-Feb-17											
A62140	Work session with Board on Draft Integration Plan	0	0%	0%		21-Feb-17											
A62150	Produce a Singular IGU/FNG Integration Plan	12	0%	0%	22-Feb-17	09-Mar-17											
A62160	Execute Singular IGU/FNG Integration	64	0%	0%	10-Mar-17	08-Jun-17											
IGU.6.3 Operational Integration (MWH TO 12.3)																	
A63110	IGU/GO Review of FNG Operational Structure	22	0%	0%	01-Nov-16	01-Dec-16											
A63120	IGU/GO Review of FNG Operational P&Ps/SOPs	33	0%	0%	01-Nov-16	16-Dec-16											
A63130	Prepare Draft Operation Plan for Integration of FNG with IGU/GO Structure	41	0%	0%	16-Dec-16	15-Feb-17											
A63140	Work session with Board on Draft Integration Plan	0	0%	0%		21-Feb-17											
A63150	Produce a Singular IGU/FNG Integration Plan	12	0%	0%	22-Feb-17	09-Mar-17											
A63160	Execute Singular IGU/FNG Integration	64	0%	0%	10-Mar-17	08-Jun-17											
IGU.7 AIDEA (PENTEX) Due Diligence (MWH roll over from 2015-16)																	
A6030	Document Review	43	0%	0%	09-May-16	03-Jun-16											
A6035	LNG Plant/Storage/NG System Review	5	0%	0%	09-May-16	30-Jun-16											
A6040	Corrective Action Reporting	24	0%	0%	01-Jul-16	14-Jul-16											
A6050	Financial Modeling	1	0%	0%	17-Jan-16	14-Jun-16											
A6060	Final Report Board Review and Accept	39	0%	0%	15-Jul16	09-Aug-16											