

PNM 2014-2033 Integrated Resource Plan

FEBRUARY 7, 2014



Talk to us.



FEBRUARY 7, 2014

WIRELESS ACCESS FOR FEB 7TH ATTENDEES

Network: Orbit-GA

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AGENDA

FEBRUARY 7TH

Today's agenda

- Welcome, Introductions, Safety and Ground Rules
- Discuss Process
- Illustrate Portfolio Comparisons
- Discuss Schedule & Plan future meetings

SAFETY AND LOGISTICS

- Fire escape routes via stairways at east and west ends of hallway; please let us know if you require special handicap egress or special assistance
- We must obey any fire or emergency alarm; even drills/test alarms
- Restrooms – Women's room at west end; Men's room at east end
- Must sign in and sign out with security desk each time you enter the building
- Recycling – please help our efforts by dropping plastic or aluminum containers in the designated recycle bins

MEETING GROUND RULES

- Questions and comments are welcome; please be mindful of our time constraints
- Comments should be respectful of all participants
- Use name tents to indicate you have a comment or question
- Reminder: today's presentation is not PNM's plan or a financial forecast, it is an illustration of the IRP modeling process

DISCLOSURE REGARDING FORWARD LOOKING STATEMENTS

The information provided in this presentation contains scenario planning assumptions to assist in the Integrated Resource Plan public process and should not be considered statements of the company's actual plans. Any assumptions and projections contained in the presentation are subject to a variety of risks, uncertainties and other factors, most of which are beyond the company's control, and many of which could have a significant impact on the company's ultimate conclusions and plans. For further discussion of these and other important factors, please refer to reports filed with the Securities and Exchange Commission. The reports are available online at www.pnmresources.com.

The information in this presentation is based on the best available information at the time of preparation. The company undertakes no obligation to update any forward-looking statement or statements to reflect events or circumstances that occur after the date on which such statement is made or to reflect the occurrence of unanticipated events, except to the extent the events or circumstances constitute material changes in the Integrated Resource Plan that are required to be reported to the New Mexico Public Regulation Commission (NMPRC) pursuant to Rule 17.7.4 New Mexico Administrative Code (NMAC).

PORTFOLIO ANALYSIS

PORTFOLIO MODELING AND RISK ANALYSIS WORK

	RSIP w/ PV-3	FIP	RSIP w/o PV-3
Load	High/Mid/Low	High/Mid/Low	High/Mid/Low
Gas/Carbon	High/Mid/Low	High/Mid/Low	High/Mid/Low

- Comparing least cost Strategist[®] results
- IRP Most Cost Effective Portfolio will consider
 - Sub-hourly reliability needs
 - Renewable Portfolio Standards and EUEA
 - Qualitative Risk Analysis

IRP GOALS

ITEMS TO CONSIDER WHEN BUILDING MOST COST EFFECTIVE PORTFOLIO

Legislation Governing Utility IRP:

- New Mexico Public Utility Act – 62-3-1 et. seq. NMSA
- Renewable Energy Act – 62-16-1 et. seq. NMSA
- Efficient Use of Energy Act – 62-17 NMSA

NMPRC Rules:

- Integrated Resource Plans for Electric Utilities – 17.7.3 NMAC
- Renewable Energy for Electric Utilities – 17.9.572 NMAC
 - 15 % of annual retail sales in 2015 through 2019
 - 20% of annual retail sales in 2020
 - Diversified Portfolio: 20 % Wind, 20% Solar, 5% Other, 3% DG
- Energy Efficiency – 17.7.2 NMAC

Reliability Standards:

- Planning reserve margin
- Operating reserves
- Regulation and Frequency Response
- Energy Imbalance management

PORTFOLIO COMPARISONS

- Load: refers to high, mid and low load scenarios discussed last week
- Gas and carbon: refers to PACE price scenarios
 - Mid gas, mid carbon: scenario based on extrapolation of current conditions
 - Low gas, low carbon: natural gas production occurs at lower cost and carbon regulations delayed compared to mid
 - High gas, high carbon: converse of low

PORTFOLIO COMPARISONS

MID LOAD, MID GAS AND CARBON

Scenario Description	Reserve Margin	Revised SIP with PV3	Reserve Margin	Revised SIP w/o PV3	Reserve Margin	Revised SIP w/o PV3 (CC)
2014	14.7%		14.7%		14.7%	
2015	15.5%	Red Mesa (102 MW)	15.5%	Red Mesa (102 MW)	15.5%	Red Mesa (102 MW)
		2015 Solar (23 MW)		2015 Solar (23 MW)		2015 Solar (23 MW)
2016	18.7%	Aeroderivative (40 MW)	18.7%	Aeroderivative (40 MW)	18.7%	Aeroderivative (40 MW)
		Solar (40 MW)		Solar (40 MW)		Solar (40 MW)
2017	18.3%	San Juan BART	18.3%	San Juan BART	18.3%	San Juan BART
2018	16.8%	Large GT (177 MW)	17.2%	Large GT (177 MW)	14.5%	1x1 Combined Cycle (250 MW)
		Palo Verde 3 (134 MW)		Large GT (143 MW)		Solar (20 MW)
2019	16.4%		16.8%		14.1%	
2020	16.2%		16.9%	Wind (100 MW)	14.2%	Wind (100 MW)
2021	16.0%	Wind (100 MW)	16.5%		15.7%	2nd Aeroderivative (40 MW)
2022	15.8%		16.3%		15.5%	
2023	15.3%		15.8%		15.0%	
2024	14.9%		15.3%		14.5%	
2025	14.2%		14.6%		15.8%	Aeroderivative (40 MW)
2026	14.1%	Solar (20 MW)	14.6%	Solar (20 MW)	15.0%	
2027	15.2%	2nd Aeroderivative (40 MW)	15.6%	2nd Aeroderivative (40 MW)	14.2%	
2028	14.4%		14.8%		15.3%	Aeroderivative (40 MW)
2029	15.4%	Aeroderivative (40 MW)	15.8%	Aeroderivative (40 MW)	14.4%	
2030	14.4%		14.8%		17.8%	Reciprocating Engines (93 MW)
2031	17.0%	Small GT (85 MW)	15.6%	Aeroderivative (40 MW)	16.6%	
2032	15.4%		14.0%		15.1%	
2033	14.4%		17.3%	Reciprocating Engines (93 MW)	14.1%	

PORTFOLIO COMPARISONS

MID LOAD, HIGH GAS AND CARBON

Scenario Description	Reserve Margin	Revised SIP with PV3	Reserve Margin	Revised SIP w/o PV3	Reserve Margin	Revised SIP w/o PV3 (CC)
2014	14.7%		14.7%		14.7%	
2015	15.5%	Red Mesa (102 MW)	15.5%	Red Mesa (102 MW)	15.5%	Red Mesa (102 MW)
		2015 Solar (23 MW)		2015 Solar (23 MW)		2015 Solar (23 MW)
2016	18.7%	Aeroderivative (40 MW)	18.7%	Aeroderivative (40 MW)	18.7%	Aeroderivative (40 MW)
		Solar (40 MW)		Solar (40 MW)		Solar (40 MW)
2017	18.3%	San Juan BART	18.3%	San Juan BART	18.3%	San Juan BART
2018	17.0%	Large GT (177 MW)	17.5%	Large GT (143 MW)	14.0%	1x1 Combined Cycle (250 MW)
		Palo Verde 3 (134 MW)		Large GT (177 MW)		Wind (100 MW)
		Wind (100 MW)		Wind (100 MW)		
2019	16.6%		17.1%		14.3%	Solar (20 MW)
2020	16.5%		17.6%	Solar (20 MW)	14.2%	
2021	16.7%	Solar (20 MW)	17.2%		15.7%	2nd Aeroderivative (40 MW)
2022	16.5%		17.0%		15.5%	
2023	16.0%		16.5%		15.0%	
2024	15.6%		16.0%		14.5%	
2025	14.9%		15.3%		15.8%	Aeroderivative (40 MW)
2026	14.1%		14.6%		15.0%	
2027	15.2%	2nd Aeroderivative (40 MW)	18.2%	Reciprocating Engines (93 MW)	14.2%	
2028	14.4%		17.3%		15.3%	Aeroderivative (40 MW)
2029	15.4%	Aeroderivative (40 MW)	16.4%		14.4%	
2030	14.4%		15.4%		17.8%	Reciprocating Engines (93 MW)
2031	17.6%	Reciprocating Engines (93 MW)	14.3%		16.6%	
2032	16.0%		14.6%	2nd Aeroderivative (40 MW)	15.1%	
2033	15.0%		15.4%	Aeroderivative (40 MW)	14.1%	

PORTFOLIO COMPARISONS

MID LOAD, LOW GAS AND CARBON

Scenario Description	Reserve Margin	Revised SIP with PV3	Reserve Margin	Revised SIP w/o PV3	Reserve Margin	Revised SIP w/o PV3 (CC)
2014	14.7%		14.7%		14.7%	
2015	15.5%	Red Mesa (102 MW)	15.5%	Red Mesa (102 MW)	15.5%	Red Mesa (102 MW)
		2015 Solar (23 MW)		2015 Solar (23 MW)		2015 Solar (23 MW)
2016	17.3%	Aeroderivative (40 MW)	17.3%	Aeroderivative (40 MW)	18.7%	Aeroderivative (40 MW)
						Solar (40 MW)
2017	16.9%	San Juan BART	16.9%	San Juan BART	18.3%	San Juan BART
2018	15.4%	Large GT (177 MW)	15.8%	Large GT (143 MW)	14.5%	1x1 Combined Cycle (250 MW)
		Palo Verde 3 (134 MW)		Large GT (177 MW)		Solar (20 MW)
2019	15.0%		15.4%		14.1%	
2020	14.8%		15.3%		15.9%	2nd Aeroderivative (40 MW)
2021	14.4%		14.8%		15.5%	
2022	14.2%		14.6%		15.2%	
2023	15.7%	2nd Aeroderivative (40 MW)	14.1%		14.8%	
2024	15.2%		14.4%	Solar (20 MW)	14.3%	
2025	14.5%		15.7%	2nd Aeroderivative (40 MW)	15.6%	Aeroderivative (40 MW)
2026	14.0%	Wind (100 MW)	14.9%		14.8%	
2027	15.1%	Aeroderivative (40 MW)	14.3%	Wind (100 MW)	14.2%	Wind (100 MW)
2028	14.3%		15.4%	Aeroderivative (40 MW)	20.2%	Large GT (143 MW)
2029	14.1%	Solar (20 MW)	14.5%		19.3%	
2030	16.9%	Small GT (85 MW)	15.4%	Aeroderivative (40 MW)	18.2%	
2031	15.8%		14.3%		17.1%	
2032	14.2%		17.0%	Reciprocating Engines (93 MW)	15.5%	
2033	15.0%	Aeroderivative (40 MW)	16.0%		14.5%	

PORTFOLIO COMPARISONS

HIGH LOAD, MID GAS AND CARBON

Scenario Description	Reserve Margin	Revised SIP with PV3	Reserve Margin	Revised SIP w/o PV3	Reserve Margin	Revised SIP w/o PV3 (CC)
2014	13.4%		13.4%		13.4%	
2015	13.1%	Red Mesa (102 MW) 2015 Solar (23 MW)	13.1%	Red Mesa (102 MW) 2015 Solar (23 MW)	13.1%	Red Mesa (102 MW) 2015 Solar (23 MW)
2016	15.5%	Aeroderivative (40 MW) Solar (40 MW)	15.5%	Aeroderivative (40 MW) Solar (40 MW)	15.5%	Aeroderivative (40 MW) Solar (40 MW)
2017	14.5%	San Juan BART	14.5%	San Juan BART	14.5%	San Juan BART
2018	19.3%	Large GT (143 MW) Large GT (177 MW) Palo Verde 3 (134 MW)	14.7%	Large GT (143 MW) Large GT (177 MW) 2nd Aeroderivative (40 MW)	16.3%	Large GT (143 MW) 1x1 Combined Cycle (250 MW)
2019	18.7%		14.2%		15.8%	
2020	18.0%		14.5%	Solar (20 MW) Wind (100 MW)	15.3%	Wind (100 MW)
2021	17.3%		15.7%	Aeroderivative (40 MW)	14.7%	
2022	16.8%		15.2%		14.2%	
2023	15.9%		14.3%		20.0%	Large GT (143 MW)
2024	14.7%		19.7%	Large GT (143 MW)	18.7%	
2025	14.1%	Solar (20 MW)	18.4%		17.4%	
2026	19.3%	Large GT (143 MW)	17.0%		16.1%	
2027	17.8%		15.6%		14.7%	
2028	16.7%		14.5%		14.2%	Solar (20 MW)
2029	15.2%	Wind (100 MW)	16.9%	Reciprocating Engines (93 MW)	20.3%	Large GT (177 MW)
2030	15.6%	2nd Aeroderivative (40 MW)	15.6%		18.9%	
2031	14.3%		14.2%		17.5%	
2032	14.2%	Aeroderivative (40 MW)	14.1%	Aeroderivative (40 MW)	15.7%	
2033	14.6%	Aeroderivative (40 MW)	16.8%	Reciprocating Engines (93 MW)	14.4%	

PORTFOLIO COMPARISONS

HIGH LOAD, HIGH GAS AND CARBON

Scenario Description	Reserve Margin	Revised SIP with PV3	Reserve Margin	Revised SIP w/o PV3	Reserve Margin	Revised SIP w/o PV3 (CC)
2014	13.4%		13.4%		13.4%	
2015	13.1%	Red Mesa (102 MW) 2015 Solar (23 MW)	13.1%	Red Mesa (102 MW) 2015 Solar (23 MW)	13.1%	Red Mesa (102 MW) 2015 Solar (23 MW)
2016	15.5%	Aeroderivative (40 MW) Solar (40 MW)	15.5%	Aeroderivative (40 MW) Solar (40 MW)	15.5%	Aeroderivative (40 MW) Solar (40 MW)
2017	14.5%	San Juan BART	14.5%	San Juan BART	14.5%	San Juan BART
2018	14.5%	Large GT (177 MW) 2nd Aeroderivative (40 MW) Palo Verde 3 (134 MW) Wind (100 MW) Solar (20 MW)	15.0%	Large GT (143 MW) Large GT (177 MW) 2nd Aeroderivative (40 MW) Wind (100 MW) Solar (20 MW)	16.6%	Large GT (143 MW) 1x1 Combined Cycle (250 MW) Wind (100 MW)
2019	14.7%		14.4%		16.0%	
2020	14.0%		14.5%	Solar (20 MW)	15.3%	
2021	20.1%	Large GT (143 MW)	15.7%	Aeroderivative (40 MW)	15.3%	Solar (20 MW)
2022	19.6%		15.2%		14.9%	
2023	18.7%		14.3%		20.7%	Large GT (143 MW)
2024	17.4%		19.7%	Large GT (143 MW)	19.4%	
2025	16.2%		18.4%		18.1%	
2026	14.8%		17.0%		16.7%	
2027	15.2%	Aeroderivative (40 MW)	15.6%		15.3%	
2028	14.1%		14.5%		14.2%	
2029	20.2%	Large GT (177 MW)	16.9%	Reciprocating Engines (93 MW)	20.3%	Large GT (177 MW)
2030	18.8%		15.6%		18.9%	
2031	17.4%		14.2%		17.5%	
2032	15.6%		16.4%	Reciprocating Engines (93 MW)	15.7%	
2033	14.3%		15.1%		14.4%	

PORTFOLIO COMPARISONS

HIGH LOAD, LOW GAS AND CARBON

Scenario Description	Reserve Margin	Revised SIP with PV3	Reserve Margin	Revised SIP w/o PV3	Reserve Margin	Revised SIP w/o PV3 (CC)
2014	13.4%		13.4%		13.4%	
2015	13.1%	Red Mesa (102 MW)	13.1%	Red Mesa (102 MW)	13.1%	Red Mesa (102 MW)
		2015 Solar (23 MW)		2015 Solar (23 MW)		2015 Solar (23 MW)
2016	15.5%	Aeroderivative (40 MW)	15.5%	Aeroderivative (40 MW)	15.5%	Aeroderivative (40 MW)
		Solar (40 MW)		Solar (40 MW)		Solar (40 MW)
2017	14.5%	San Juan BART	14.5%	San Juan BART	14.5%	San Juan BART
2018	19.3%	Large GT (143 MW)	14.7%	Large GT (143 MW)	16.3%	Large GT (143 MW)
		Large GT (177 MW)		Large GT (177 MW)		1x1 Combined Cycle (250 MW)
		Palo Verde 3 (134 MW)		2nd Aeroderivative (40 MW)		
2019	18.7%		14.2%		15.8%	
2020	18.0%		14.2%	Solar (20 MW)	15.1%	
2021	17.3%		15.4%	Aeroderivative (40 MW)	14.4%	
2022	16.8%		15.0%		14.6%	Solar (20 MW)
2023	15.9%		14.1%		20.4%	Large GT (143 MW)
2024	14.7%		19.5%	Large GT (143 MW)	19.1%	
2025	14.1%	Solar (20 MW)	18.2%		17.8%	
2026	19.3%	Large GT (143 MW)	16.8%		16.5%	
2027	17.8%		15.6%	Wind (100 MW)	15.3%	Wind (100 MW)
2028	16.7%		14.5%		14.2%	
2029	15.2%	Wind (100 MW)	16.9%	Reciprocating Engines (93 MW)	20.3%	Large GT (177 MW)
2030	15.6%	2nd Aeroderivative (40 MW)	15.6%		18.9%	
2031	14.3%		14.2%		17.5%	
2032	14.2%	Aeroderivative (40 MW)	14.1%	Aeroderivative (40 MW)	15.7%	
2033	14.6%	Aeroderivative (40 MW)	16.2%	Small GT (85 MW)	14.4%	

PORTFOLIO COMPARISONS

LOW LOAD, MID GAS AND CARBON

Scenario Description	Reserve Margin	Revised SIP with PV3	Reserve Margin	Revised SIP w/o PV3	Reserve Margin	Revised SIP w/o PV3 (CC)
2014	15.2%		15.2%		15.2%	
2015	17.2%	Red Mesa (102 MW) 2015 Solar (23 MW)	17.2%	Red Mesa (102 MW) 2015 Solar (23 MW)	17.2%	Red Mesa (102 MW) 2015 Solar (23 MW)
2016	19.5%	Aeroderivative (40 MW)	21.0%	Aeroderivative (40 MW) Solar (40 MW)	19.5%	Aeroderivative (40 MW)
2017	19.6%	San Juan BART	21.1%	San Juan BART	19.6%	San Juan BART
2018	16.8%	Large GT (143 MW) Palo Verde 3 (134 MW)	14.1%	Large GT (177 MW) Solar (20 MW) Wind (100 MW)	15.4%	1x1 Combined Cycle (250 MW)
2019	17.0%		14.4%		15.7%	
2020	17.9%		15.2%		16.8%	Wind (100 MW)
2021	18.2%	Wind (100 MW)	15.2%		16.8%	
2022	18.4%		15.4%		17.0%	
2023	18.1%		15.2%		16.7%	
2024	17.4%		14.5%		16.1%	
2025	16.7%		15.7%	2nd Aeroderivative (40 MW)	15.3%	
2026	15.9%		15.0%		14.5%	
2027	14.9%		14.0%		14.3%	Solar (20 MW)
2028	14.3%		15.4%	Aeroderivative (40 MW)	15.7%	2nd Aeroderivative (40 MW)
2029	15.1%	2nd Aeroderivative (40 MW)	14.2%		14.5%	
2030	14.2%		15.2%	Aeroderivative (40 MW)	15.5%	Aeroderivative (40 MW)
2031	15.2%	Aeroderivative (40 MW)	14.3%		14.6%	
2032	14.4%	Solar (20 MW)	17.3%	Reciprocating Engines (93 MW)	15.0%	Aeroderivative (40 MW)
2033	15.4%	Aeroderivative (40 MW)	16.4%		14.2%	

PORTFOLIO COMPARISONS

LOW LOAD, HIGH GAS AND CARBON

Scenario Description	Reserve Margin	Revised SIP with PV3	Reserve Margin	Revised SIP w/o PV3	Reserve Margin	Revised SIP w/o PV3 (CC)
2014	15.2%		15.2%		15.2%	
2015	17.2%	Red Mesa (102 MW) 2015 Solar (23 MW)	17.2%	Red Mesa (102 MW) 2015 Solar (23 MW)	17.2%	Red Mesa (102 MW) 2015 Solar (23 MW)
2016	21.0%	Aeroderivative (40 MW) Solar (40 MW)	21.0%	Aeroderivative (40 MW) Solar (40 MW)	21.0%	Aeroderivative (40 MW) Solar (40 MW)
2017	21.1%	San Juan BART	21.1%	San Juan BART	21.1%	San Juan BART
2018	15.3%	2nd Aeroderivative (40 MW) Aeroderivative (40 MW) Palo Verde 3 (134 MW) Wind (100 MW)	14.1%	Large GT (177 MW) Solar (20 MW) Wind (100 MW)	17.1%	1x1 Combined Cycle (250 MW) Wind (100 MW)
2019	15.5%		14.4%		17.4%	
2020	16.4%		15.2%		18.2%	
2021	16.4%		15.2%		19.0%	Solar (20 MW)
2022	16.6%		15.4%		19.2%	
2023	16.3%		15.2%		18.9%	
2024	15.6%		14.5%		18.2%	
2025	14.8%		15.7%	2nd Aeroderivative (40 MW)	17.4%	
2026	14.1%		15.0%		16.6%	
2027	15.9%	Aeroderivative (40 MW) Solar (20 MW)	14.0%		15.7%	
2028	15.2%		15.4%	Aeroderivative (40 MW)	15.0%	
2029	14.1%		14.2%		15.9%	2nd Aeroderivative (40 MW)
2030	17.7%	Reciprocating Engines (93 MW)	15.2%	Aeroderivative (40 MW)	14.9%	
2031	16.8%		14.3%		15.9%	Aeroderivative (40 MW)
2032	15.2%		17.3%	Reciprocating Engines (93 MW)	14.4%	
2033	14.3%		16.4%		15.4%	Aeroderivative (40 MW)

PORTFOLIO COMPARISONS

LOW LOAD, LOW GAS AND CARBON

Scenario Description	Reserve Margin	Revised SIP with PV3	Reserve Margin	Revised SIP w/o PV3	Reserve Margin	Revised SIP w/o PV3 (CC)
2014	15.2%		15.2%		15.2%	
2015	17.2%	Red Mesa (102 MW) 2015 Solar (23 MW)	17.2%	Red Mesa (102 MW) 2015 Solar (23 MW)	17.2%	Red Mesa (102 MW) 2015 Solar (23 MW)
2016	19.5%	Aeroderivative (40 MW)	21.0%	Aeroderivative (40 MW) Solar (40 MW)	19.5%	Aeroderivative (40 MW)
2017	19.6%	San Juan BART	21.1%	San Juan BART	19.6%	San Juan BART
2018	16.8%	Large GT (143 MW) Palo Verde 3 (134 MW)	14.1%	Large GT (177 MW) Solar (20 MW) Wind (100 MW)	15.4%	1x1 Combined Cycle (250 MW)
2019	17.0%		14.4%		15.7%	
2020	17.9%		15.2%		16.5%	
2021	17.9%		15.2%		16.5%	
2022	18.1%		15.4%		16.7%	
2023	17.9%		15.2%		16.5%	
2024	17.2%		14.5%		15.8%	
2025	16.4%		15.7%	2nd Aeroderivative (40 MW)	15.0%	
2026	15.6%		15.0%		14.2%	
2027	14.7%		14.0%		14.3%	Solar (20 MW) Wind (100 MW)
2028	14.1%		15.4%	Aeroderivative (40 MW)	15.7%	2nd Aeroderivative (40 MW)
2029	15.1%	2nd Aeroderivative (40 MW) Wind (100 MW)	14.2%		14.5%	
2030	14.2%		15.2%	Aeroderivative (40 MW)	15.5%	Aeroderivative (40 MW)
2031	15.2%	Aeroderivative (40 MW)	14.3%		14.6%	
2032	14.4%	Solar (20 MW)	17.3%	Reciprocating Engines (93 MW)	15.0%	Aeroderivative (40 MW)
2033	15.4%	Aeroderivative (40 MW)	16.4%		14.2%	

NEXT MEETING AGENDA

CONTINUE PORTFOLIO ANALYSIS

- Follow up on comments from today's meeting
- Look at remaining sensitivities
- Meeting scheduled for February 18, 9:00 AM

Thank you



MAKE SURE WE HAVE UP TO DATE CONTACT INFORMATION FOR YOU

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irp@pnm.com for e-mails

Register your email on sign-in sheets for alerts of upcoming meetings and notices that we have posted new information to the website.

Meetings Schedule:

Tuesday, Sept. 17, 2013, 8 a.m.- noon

Friday, Sept. 20, 2013, 8 a.m.- noon

Thursday, Sept. 26, 2013, 8 a.m.- noon

Friday, Oct. 4, 2013, 8 a.m.- noon

Friday, Nov. 15, 2013, 8 a.m.- noon

IRP GOALS

BALANCE

