



Industry Status: Energy

1 week 10/31/23 to 11/07/23								
9Weakest	8VWeak	7Weaker	6Weak	5Avg	4Strong	3Stronger	2VStrong	1Strongest
.	.	.	.	148 ENERGY	.	.	.	.
.	.	.	<-Independt 50	<-Independt 50	.	.	.	.
.	.	.	<-Mj Integrtd 14	<-Mj Integrtd 14	.	.	.	.
.	.	4 Drill/Explr	.	.	.	.	.	.
.	.	.	33 Equip/Serv	.	.	.	.	.
.	.	.	.	28 Pipelines->	28 Pipelines->	.	.	.
.	.	.	.	19 Refin/Mktg	.	.	.	.
.
.

November 07, 2023
UNCHANGED at AVERAGE strength rating
(5th strongest of 9 levels)
previous move was DOWN
1 week only 28% positive stocks (29%/33% 4 wks/3 mos)

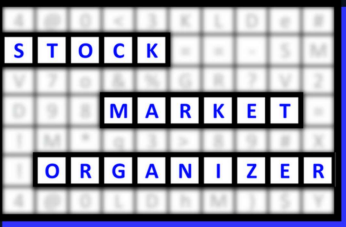


Table of Contents

1	1. INDUSTRY OVERVIEW	
		1A. Performance
		1B. Background
2	2. SUB-INDUSTRIES AND STOCK DETAIL	
		2A. Sub-Industries Overview
		2B. Sub-Industries 10-Week Strengthening Analysis
		2C. Stocks 1 Week Strongest and Weakest
5	3. STRENGTH BY LOOKBACK PERIOD (with Best/Worst stocks)	
		3A. Lookback 3 Months
		3B. Lookback 4 weeks
		3C. Lookback 1 Week

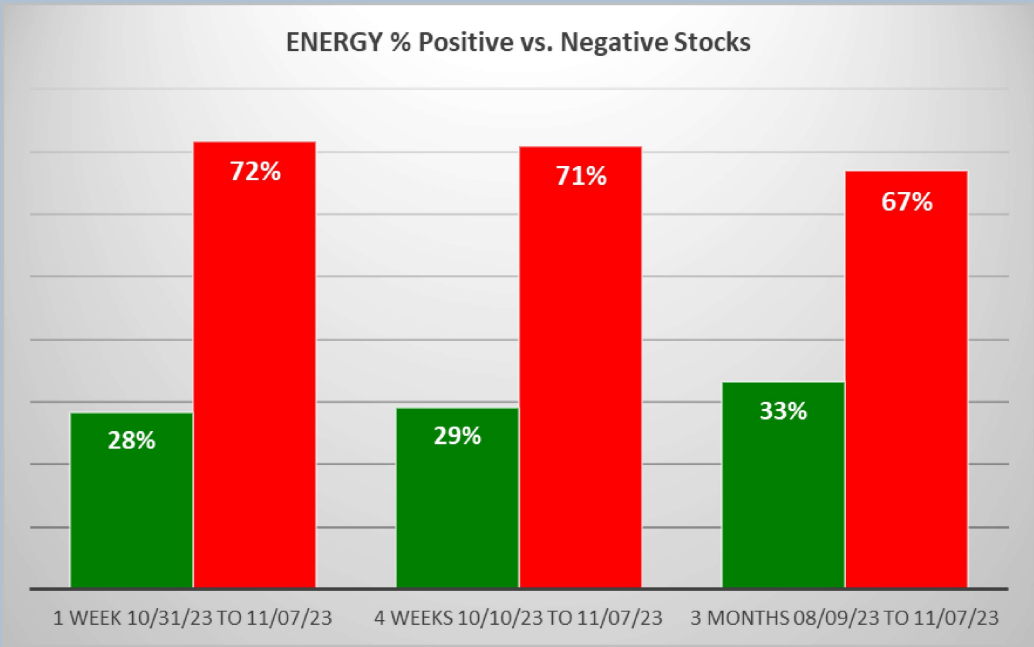
1. INDUSTRY OVERVIEW

1A. Performance

Past 10 Weeks Strengthening/Weakening week-by-week, per the following chart:

9Weakest	8VWeak	7Weaker	6Weak	5Avg	4Strong	3Stronger	2VStrong	1Strongest	Period
*	*	*	*	148 ENERGY	*	*	*	*	7 Days - 10/31/23 to 11/07/23
*	*	*	*	<-ENERGY 150	<-ENERGY 150	*	*	*	7 Days - 10/24/23 to 10/31/23
*	*	*	*	*	150 ENERGY	*	*	*	7 Days - 10/17/23 to 10/24/23
*	*	*	*	*	150 ENERGY	*	*	*	7 Days - 10/10/23 to 10/17/23
*	*	*	*	150 ENERGY->	150 ENERGY->	*	*	*	7 Days - 10/03/23 to 10/10/23
*	*	*	*	<-ENERGY 150	<-ENERGY 150	*	*	*	7 Days - 09/26/23 to 10/03/23
*	*	*	*	*	150 ENERGY	*	*	*	7 Days - 09/19/23 to 09/26/23
*	*	*	*	*	151 ENERGY	*	*	*	7 Days - 09/12/23 to 09/19/23
*	*	*	*	*	151 ENERGY	*	*	*	7 Days - 09/05/23 to 09/12/23
*	*	*	*	*	151 ENERGY	*	*	*	7 Days - 08/29/23 to 09/05/23

WEAKENING 1 Week vs. Mid- and Longer-Term // 1 week positive/negative stocks ratio is LOWER than both 4 weeks and 3 Months, per the following chart:



1B. Background

XOM/Exxon Mobil Corporation, CVX/Chevron Corp, TTE/TotalEnergies SE, COP/ConocoPhillips, BP/BP P.L.C., PBR/Petroleo Brasileiro S.A. Petrobras ADS, EQNR/Equinor ASA, SLB/Schlumberger Ltd, EOG/Eog Resources Inc, CNQ/Canadian Natural Res Ltd

Top 10 by Market Capitalization:

XOM/Exxon Mobil Corporation, CVX/Chevron Corp, TTE/TotalEnergies SE, COP/ConocoPhillips, BP/BP P.L.C., PBR/Petroleo Brasileiro S.A. Petrobras ADS, EQNR/Equinor ASA, SLB/Schlumberger Ltd, EOG/Eog Resources Inc, CNQ/Canadian Natural Res Ltd

2. SUB-INDUSTRIES AND STOCKS DETAIL

2A. Sub-Industries Overview

Strengthened: 1/6 sub-industries

Weakened: 2/6 sub-industries

STRONGEST at Strong rating/4th strongest of 9 levels:

* Oil & Gas Pipelines (28 stocks)

WEAKEST at Weaker rating/7th strongest of 9 levels:

* Oil & Gas Drilling & Exploration (4 stocks)

What: recent week-by-week strength changes for the industry and its sub-industries
Why: objective measurement of strengthening and weakening enabling comparison within and across industries and sub-industries

For educational purposes only. Not a stock or investment recommendation.

2C. Stocks 1 Week Strongest and Weakest

What: stocks currently rated Strongest/Weakest (highest/lowest of 9 strength ratings)

Why: most interesting stocks for available capital because

- the Strongest have the least amount of overhead supply to dampen breakouts while
- the Weakest may be prone to volatility, subject to big pops from bottom-fishing and short-covering BUT ALSO to bigger and faster falls.

(Not guaranteed and not a recommendation - weak stocks in weakening sub-industries may be better shorts than high-flyers.)

STOCK DETAIL (EDUCATIONAL PURPOSES ONLY/NOT FINANCIAL ADVICE)										1 week 10/31/23 to 11/07/23									
Sub-Industry	Ticker	Company	ID1	ID2	% Chg	ID3	Status	9Weakest	8Weak	7Weaker	6Weak	5Avg	4Strong	3Stronger	2VStrong	1Strongest			
ENERGY - Independent Oil & Gas	GPOR	Gulport Energy Corp	15-69-59	95%	2%	30%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Independent Oil & Gas	ESTE	Earthstone Energy	15-69-59	94%	0%	35%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Independent Oil & Gas	BSM	Black Stone Minerals LP	15-69-59	88%	0%	9%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Independent Oil & Gas	FANG	Diamondback Energy Inc.	15-69-59	93%	-1%	11%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Independent Oil & Gas	CHRD	Chord Energy Corporation	15-69-59	92%	-1%	9%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Independent Oil & Gas	RRC	Range Resources Corp	15-69-59	91%	-5%	17%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Independent Oil & Gas	SWN	Southwestern Energy Co	15-69-59	65%	-5%	17%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Independent Oil & Gas	PRT	Permian Royalty Trust	95-69-59	43%	6%	15%	9Weakest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Independent Oil & Gas	NFG	National Fuel Gas Co	95-69-59	44%	2%	-4%	9Weakest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Independent Oil & Gas	DVN	Devon Energy Corp	95-69-59	55%	-3%	11%	9Weakest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Independent Oil & Gas	REPX	Riley Exploration Permian Inc	99-69-59	46%	-4%	12%	9Weakest	<---REPX	<---REPX	<---REPX	-	-	-	-	-	-	-	-	-
ENERGY - Independent Oil & Gas	EPM	Evolution Petroleum Corp	95-69-59	52%	-4%	15%	9Weakest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Independent Oil & Gas	AMPY	Amplify Energy Corp	99-69-59	46%	-11%	14%	9Weakest	<---AMPY	<---AMPY	<---AMPY	-	-	-	-	-	-	-	-	-
ENERGY - Independent Oil & Gas	PBT	Permian Basin Royalty Tr	95-69-59	62%	-11%	24%	9Weakest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Independent Oil & Gas	BPT	BP Prudhoe Bay Royalty Trust	95-69-59	10%	-18%	44%	9Weakest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Major Integrated Oil & Gas	PBR	Petroleo Brasileiro S.A. Petrobras ADS	15-69-59	83%	3%	3%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Major Integrated Oil & Gas	TTE	TotalEnergies SE	15-69-59	93%	-2%	6%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Major Integrated Oil & Gas	YPF	Ypf Sociedad Anonima	99-69-59	48%	2%	19%	9Weakest	<---YPF	<---YPF	-	-	-	-	-	-	-	-	-	-
ENERGY - Major Integrated Oil & Gas	SSL	Sasol Limited ADR	95-69-59	33%	-2%	10%	9Weakest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Drilling & Exploration	WTI	W & T Offshore	99-79-59	34%	-8%	16%	9Weakest	<---WTI	<---WTI	<---WTI	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Drilling & Exploration	GPRK	GeoPark Limited	99-79-59	19%	-10%	17%	9Weakest	<---GPRK	<---GPRK	<---GPRK	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Drilling & Exploration	POET	POET Technologies Inc	95-79-59	14%	-3%	6%	9Weakest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Equipment & Services	AROC	Archrock Inc	15-69-59	96%	8%	25%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Equipment & Services	NR	Newpark Resources Inc	15-69-59	70%	0%	37%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Equipment & Services	FTI	Fmc Technologies	15-69-59	68%	-2%	28%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Equipment & Services	LBRT	Liberty Oilfield Services Inc	15-69-59	89%	-4%	34%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Equipment & Services	NGS	Natural Gas Svcs Grp Inc	15-69-59	65%	-8%	24%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Equipment & Services	TUSK	Mammoth Energy Services Inc	95-69-59	15%	3%	12%	9Weakest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Equipment & Services	FET	Forum Energy Technologies	95-69-59	14%	3%	12%	9Weakest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Equipment & Services	DRQ	Dril-Quip Inc	95-69-59	8%	1%	19%	9Weakest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Equipment & Services	KLXE	KLX Energy Services Holdings Inc	95-69-59	5%	-5%	12%	9Weakest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Equipment & Services	NBR	Nabors Industries Inc	95-69-59	42%	-7%	23%	9Weakest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Equipment & Services	NINE	Nine Energy Service Inc	95-69-59	8%	-28%	52%	9Weakest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Pipelines	SMLP	Summit Midstream Partners LP	11-41-59	6%	5%	26%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Pipelines	AM	Antero Midstream Corporation	15-41-59	88%	4%	14%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Pipelines	CQP	Cheniere Energy Partners LP	11-41-59	90%	4%	16%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Pipelines	GEL	Genesis Energy (L.P.)	15-41-59	41%	4%	9%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Pipelines	USAC	USA Compression Partners LP	15-41-59	99%	3%	22%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Pipelines	PAA	Plains All Amer Pipeline LP	11-41-59	56%	3%	12%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Pipelines	WMB	Williams Companies Inc	11-41-59	91%	3%	10%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Pipelines	TRGP	Targa Resources Corp	11-41-59	94%	2%	10%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Pipelines	DTM	DT Midstream Inc	11-41-59	91%	2%	8%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Pipelines	PAGP	Plains GP Holdings LP	11-41-59	57%	2%	10%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Pipelines	NS	Nustar Energy LP	11-41-59	47%	2%	5%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Pipelines	LNG	Cheniere Energy Inc	15-41-59	93%	2%	8%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Pipelines	MPLX	MPLX LP	15-41-59	97%	-1%	3%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Pipelines	KMI	Kinder Morgan Inc	95-41-59	54%	2%	-4%	9Weakest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Refining & Marketing	SUN	Sunoco LP	15-59-59	100%	7%	17%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Refining & Marketing	MUSA	Murphy USA Inc	15-59-59	97%	2%	24%	1Strongest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Refining & Marketing	WVK	World Kinect Corporation	95-59-59	7%	8%	16%	9Weakest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Refining & Marketing	VVV	Valvoline	95-59-59	68%	0%	15%	9Weakest	-	-	-	-	-	-	-	-	-	-	-	-
ENERGY - Oil & Gas Refining & Marketing	AE	Adams Resources & Energy Inc	95-59-59	34%	-3%	19%	9Weakest	-	-	-	-	-	-	-	-	-	-	-	-

Strongest to Weakest stocks ratio is 29:23 (20% and 16% of total) 10/31/23 to 11/07/23.

Green Highlight: Strengthened

Red Highlight: Weakened

No Highlight: Unchanged

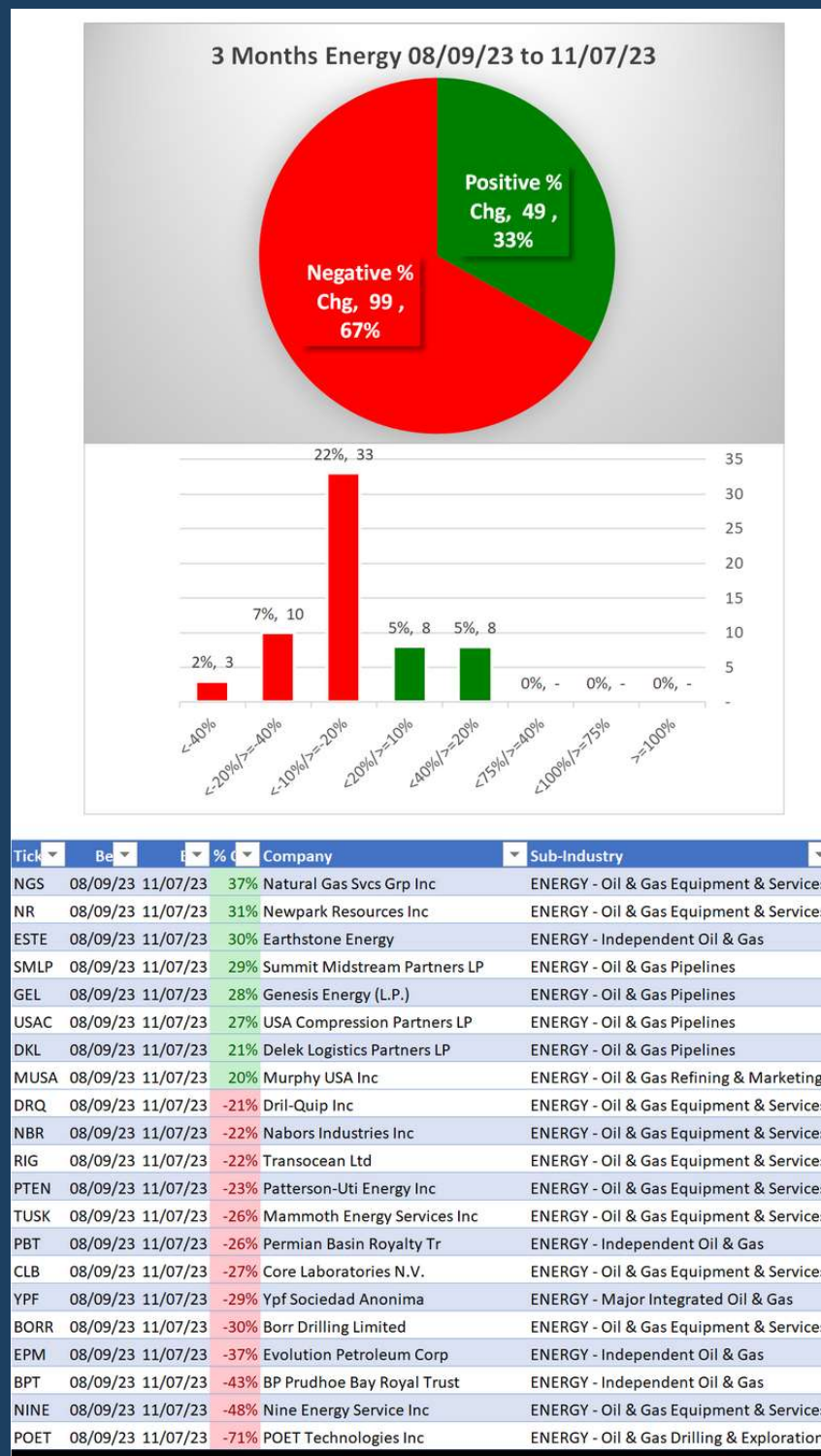
4

November 07, 2023

For educational purposes only. Not a stock or investment recommendation.

3. STRENGTH BY LOOKBACK PERIOD (with Best/Worst stocks)

3A. Lookback 3 Months



8 stocks >+20% and 13 stocks <-20% (5% and 9% of total) 08/09/23 to 11/07/23.

3. STRENGTH BY LOOKBACK PERIOD (with Best/Worst stocks)

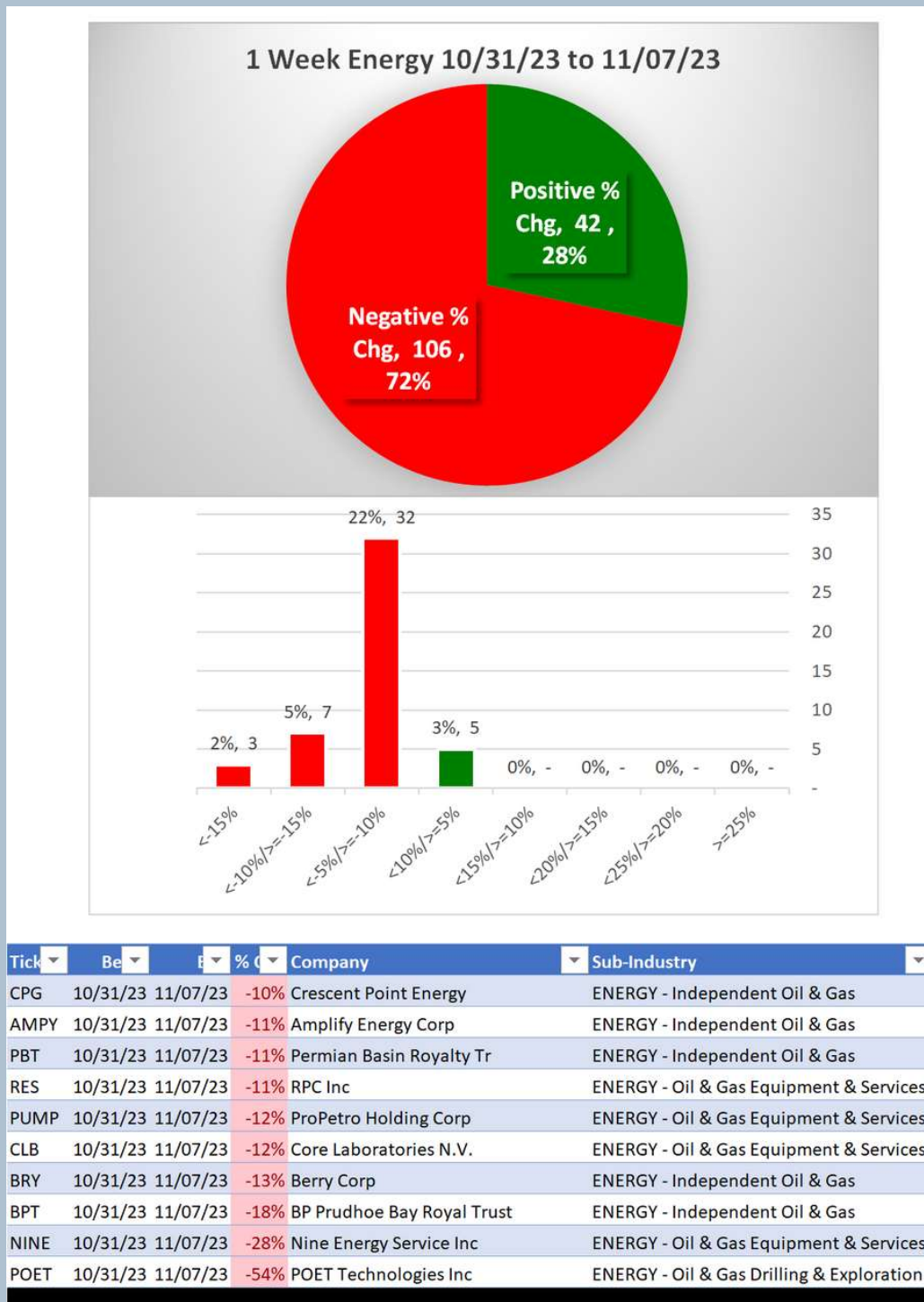
3B. Lookback 4 Weeks



2 stocks >+10% and 34 stocks <-10% (1% and 23% of total) 10/10/23 to 11/07/23.

3. STRENGTH BY LOOKBACK PERIOD (with Best/Worst stocks)

3C. Lookback 1 Week



0 stocks >+10% and 10 stocks <-10% (0% and 7% of total) 10/31/23 to 11/07/23.