TORTOISE ENERGY INDEPENDENCE FUND, INC.

Form N-Q October 27, 2016

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM N-Q QUARTERLY SCHEDULE OF PORTFOLIO HOLDINGS OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-22690

Tortoise Energy Independence Fund, Inc. (Exact name of registrant as specified in charter)

11550 Ash Street, Suite 300, Leawood, KS 66211 (Address of principal executive offices) (Zip code)

Terry Matlack Diane Bono 11550 Ash Street, Suite 300, Leawood, KS 66211

(Name and address of agent for service)

913-981-1020 Registrant's telephone number, including area code

Date of fiscal year end: November 30

Date of reporting period: August 31, 2016

Item 1. Schedule of Investments.

Tortoise Energy Independence Fund, Inc. SCHEDULE OF INVESTMENTS (Unaudited)

	August 31, 2016	Г	. 37.1
Common Stock 07.7% (1)	Shares	Fa	ir Value
Common Stock - 97.7%(1) Oil and Gas Production - 97.7%(1)			
Canada - 3.4%(1)			
ARC Resources LTD.	224 600	\$	5 027 767
	334,600	Þ	5,837,767
Cenovus Energy Inc.	153,200		2,213,740
The Netherlands - 2.4%(1)	114.500		5 500 050
Royal Dutch Shell plc (ADR)	114,500		5,599,050
United Kingdom - 2.4%(1)	165.500		5 602 020
BP p.l.c. (ADR)	165,500		5,603,830
United States - 89.5%(1)			
Anadarko Petroleum Corporation(2)	270,100		14,442,247
Antero Resources Corporation(2)(3)	146,610		3,747,352
Cabot Oil & Gas Corporation(2)	226,700		5,583,621
Carrizo Oil & Gas, Inc.(2)(3)	215,000		8,232,350
Cimarex Energy Co.(2)	76,000		10,045,680
Concho Resources Inc.(2)(3)	98,443		12,718,836
Continental Resources, Inc.(2)(3)	166,900		8,004,524
Devon Energy Corporation(2)	258,534		11,202,278
Diamondback Energy, Inc.(2)(3)	69,700		6,638,925
EOG Resources, Inc.(2)	363,300		32,148,417
EQT Corporation(2)	276,385		19,761,527
Gulfport Energy Corporation(2)(3)	178,600		5,107,960
Laredo Petroleum, Inc.(3)	40		491
Memorial Resource Development Corp.(2)(3)	82,900		1,193,760
Newfield Exploration Company(2)(3)	202,588		8,784,216
Occidental Petroleum Corporation(2)	29,300		2,251,705
Parsley Energy, Inc.(2)(3)	254,900		8,628,365
Pioneer Natural Resources Company(2)	163,015		29,187,836
Range Resources Corporation(2)	168,900		6,514,473
Rice Energy Inc.(2)(3)	270,700		7,119,410
RSP Permian, Inc.(2)(3)	245,500		9,586,775
Whiting Petroleum Corporation(3)	27		197
Total Common Stock (Cost \$243,814,293)			230,155,332
Total Common Stock (Cost \$2 13,01 1,253)			230,133,332
Master Limited Partnerships and Related Companies -			
28.2%(1)			
Crude Oil Pipelines - 9.8%(1)			
United States - 9.8%(1)			
Enbridge Energy Management, L.L.C.(4)	501,860		11,422,341
Plains All American Pipeline, L.P.	204,532		
•	· · · · · · · · · · · · · · · · · · ·		5,739,168
Rose Rock Midstream, L.P.	32,489		816,124
Shell Midstream Partners, L.P.	51,895		1,581,241

Tesoro Logistics LP	70,281	3,370,677
N . 10 N . 10 I' '1 P' I' (70(1)		22,929,551
Natural Gas/Natural Gas Liquids Pipelines - 6.7%(1)		
United States - 6.7%(1) Columbia Pipeline Partners LP	35,719	484,707
Energy Transfer Partners, L.P.	152,945	6,108,623
Enterprise Products Partners L.P.	229,988	6,071,683
EQT GP Holdings, LP	8,439	211,735
EQT Midstream Partners, LP	24,303	1,910,459
Tallgrass Energy Partners, LP	20,140	928,051
rangrass Energy rathers, Er	20,110	15,715,258
Natural Gas Gathering/Processing - 5.9%(1)		,,,
United States - 5.9%(1)		
Antero Midstream Partners LP	75,672	2,085,520
DCP Midstream Partners, LP	155,345	5,090,656
EnLink Midstream Partners, LP	86,700	1,530,255
MPLX LP	121,726	4,032,782
Rice Midstream Partners LP	40,357	922,561
Western Gas Partners, LP	6,100	306,952
		13,968,726
Refined Product Pipelines - 5.8%(1)		
United States - 5.8%(1)		
Buckeye Partners, L.P.	49,673	3,490,025
Magellan Midstream Partners, L.P.	92,000	6,470,360
Phillips 66 Partners LP	53,277	2,635,613
Valero Energy Partners LP	26,106	1,093,580
		13,689,578
Total Master Limited Partnerships and Related		66.000.440
Companies (Cost \$61,972,040)		66,303,113
Preferred Stock - 1.5%(1)		
Natural Gas Gathering/Processing - 0.9%(1)		
United States - 0.9%(1)		
Targa Resources Corp., 9.500%(5)	1,997	2,235,059
congression corp., success (e)		_,,
Oil and Gas Production - 0.6%(1)		
United States - 0.6%(1)		
Anadarko Petroleum Corporation, 7.500%, 06/07/2018	36,900	1,409,580
Total Preferred Stock (Cost \$3,365,512)		3,644,639
Warrants - 0.4%(1)		
Natural Gas Gathering/Processing - 0.4%(1)		
United States - 0.4%(1)		
Targa Resources Corp Series A, \$18.88,	60.000	640.477
03/16/2023(3)(5)	28,038	640,255
Targa Resources Corp Series B, \$25.11,	12.500	220.070
03/16/2023(3)(5)	13,520	229,079
Total Warrants (Cost \$288,687)		869,334
Short-Term Investment - 0.1%(1)		
Short-Term investment - 0.170(1)		

United States Investment Company - 0.1%(1) Government & Agency Portfolio - Institutional Class, 0.29%(6) (Cost \$119,006) 119,006 119,006 301,091,424 Total Investments - 127.9%(1) (Cost \$309,559,538) Total Value of Options Written (Premiums received \$1,820,728) - (0.5)%(1) (1,168,738 Other Assets and Liabilities - (0.2)%(1)(450,603 Credit Facility Borrowings - (27.2)%(1) (64,000,000)Total Net Assets Applicable to Common Stockholders -100.0%(1) \$ 235,472,083 Calculated as a percentage of net assets applicable to common (1) stockholders. All or a portion of the security represents cover for outstanding call (2) option contracts written. Non-income producing security. (3) Security distributions are (4)paid-in-kind. Restricted securities have been fair valued in accordance with procedures approved by the Board of (5) Directors and have a total fair value of \$3,104,393, which represents 1.3% of net assets. Rate indicated is the current yield as (6) of August 31, 2016.

Tortoise Energy Independence Fund, Inc. SCHEDULE OF OPTIONS WRITTEN (Unaudited) August 31, 2016

Call Options Written	Expiration Date	Strike Price	Contracts	Fair Value
Anadarko Petroleum	\$	60.00		
Corporation	September 2016		2,701 \$	(32,412)
Antero Resources Corporation	September 2016	30.00	1,466	(29,320)
Cabot Oil & Gas Corporation	September 2016	27.00	2,267	(18,136)
Carrizo Oil & Gas, Inc.	September 2016	40.00	2,150	(150,500)
Cimarex Energy Co.	September 2016	140.00	760	(47,500)
Concho Resources Inc.	September 2016	142.00	984	(42,686)
Continental Resources, Inc.	September 2016	52.00	1,669	(83,698)
Devon Energy Corporation	September 2016	47.00	2,585	(67,210)
Diamondback Energy, Inc.	September 2016	105.00	697	(7,667)
EOG Resources, Inc.	September 2016	97.00	146	(1,533)
EOG Resources, Inc.	September 2016	97.50	3,487	(17,435)
EQT Corporation	September 2016	74.00	2,763	(198,542)
Gulfport Energy Corporation	September 2016	30.00	1,786	(58,045)
Memorial Resource		16.00		
Development Corp.	September 2016		829	(10,408)
Newfield Exploration		50.00		
Company	September 2016		2,025	(15,187)
Occidental Petroleum		78.00		
Corporation	September 2016		293	(9,669)
Parsley Energy, Inc.	September 2016	36.00	2,549	(60,383)
Pioneer Natural Resources		197.50		
Company	September 2016		1,630	(142,625)
Range Resources Corporation	September 2016	42.00	1,689	(50,670)
Rice Energy Inc.	September 2016	29.00	2,707	(54,140)
RSP Permian, Inc.	September 2016	43.00	2,455	(70,972)
Total Value of Call Options W	Vritten (Premiums rece	ived \$1,820,728)	\$	(1,168,738)

Various inputs are used in determining the fair value of the Company's investments and financial instruments. These inputs are summarized in the three broad levels listed below:

Level 1 – quoted prices in active markets for identical investments

Level 2 – other significant observable inputs (including quoted prices for similar investments, market corroborated inputs, etc.)

Level 3 – significant unobservable inputs (including the Company's own assumptions in determining the fair value of investments)

The inputs or methodology used for valuing securities are not necessarily an indication of the risk associated with investing in those securities.

The following table provides the fair value measurements of applicable assets and liabilities by level within the fair value hierarchy as of August 31, 2016. These assets and liabilities are measured on a recurring basis.

Description			Level 1	Leve	el 2 Level	3	Total
Assets							
Investments:							
Common Stock(a)		\$	230,155,	332 \$ -	\$ -	\$	230,155,332
Master Limited Partner	ships an	nd Related					
Companies(a)			66,303,1	- 13	-		66,303,113
Preferred Stock(a)			1,409,58	0 -	2,235	,059	3,644,639
Warrants(a)						869,334	869,334
Short-Term							
Investment(b)		119,006		-		-	119,006
Total Assets	\$	297,987,031	\$	-\$	3,104,39	93\$	301,091,424
Liabilities							
Written Call							
Options	\$	702,049	\$	466,689 \$	6	-\$	1,168,738

- (a) All other industry classifications are identified in the Schedule of Investments.
 - (b) Short-term investment is a sweep investment for cash balances.

The Company utilizes the beginning of reporting period method for determining transfers between levels. During the period ended August 31, 2016, Rice Midstream Partners LP common units held by the Company in the amount of \$527,870 were transferred from Level 2 to Level 1 when they converted into registered and unrestricted common units of Rice Midstream Partners LP. There were no other transfers between levels for the Company during the period ended August 31, 2016.

Valuation Techniques

In general, and where applicable, the Company uses readily available market quotations based upon the last updated sales price from the principal market to determine fair value. The Company primarily owns securities that are listed on a securities exchange or are traded in the over-the-counter market. The Company values those securities at their last sale price on that exchange or over-the-counter market on the valuation date. If the security is listed on more than one exchange, the Company uses the price from the exchange that it considers to be the principal exchange on which

the security is traded. Securities listed on the NASDAQ are valued at the NASDAQ Official Closing Price, which may not necessarily represent the last sale price. If there has been no sale on such exchange or over-the-counter market on such day, the security is valued at the mean between the last bid price and last ask price on such day. These securities are categorized as Level 1 in the fair value hierarchy.

Restricted securities are subject to statutory or contractual restrictions on their public resale, which may make it more difficult to obtain a valuation and may limit the Company's ability to dispose of them. Investments in private placement securities and other securities for which market quotations are not readily available are valued in good faith by using certain fair value procedures. Such fair value procedures consider factors such as discounts to publicly traded issues, time until conversion date, securities with similar yields, quality, type of issue, coupon, duration and rating. If events occur that affect the value of the Company's portfolio securities before the net asset value has been calculated (a "significant event"), the portfolio securities so affected are generally priced using fair value procedures.

An equity security of a publicly traded company acquired in a private placement transaction without registration under the Securities Act of 1933, as amended (the "1933 Act"), is subject to restrictions on resale that can affect the security's liquidity and fair value. If such a security is convertible into publicly-traded common shares, the security generally will be valued at the common share market price adjusted by a percentage discount due to the restrictions and categorized as Level 2 in the fair value hierarchy. To the extent that such securities are convertible or otherwise become freely tradable within a time frame that may be reasonably determined, an amortization schedule may be used to determine the discount. If the security has characteristics that are dissimilar to the class of security that trades on the open market, the security will generally be valued and categorized as Level 3 in the fair value hierarchy.

Exchange-traded options are valued at the last reported sale price on any exchange on which they trade. If no sales are reported on any exchange on the measurement date, exchange-traded options are valued at the mean between the last highest bid and last lowest asked prices obtained as of the closing of the exchanges on which the option is traded. The value of Flexible Exchange Options (FLEX Options) are determined (i) by an evaluated price as determined by a third-party valuation service; or (ii) by using a quotation provided by a broker-dealer.

Unobservable inputs shall be used to measure fair value to the extent that observable inputs are not available, thereby allowing for situations in which there is little, if any, market activity. Unobservable inputs shall reflect the Company's own beliefs about the assumptions that market participants would use in pricing the asset or liability (including assumptions about risk). Unobservable inputs shall be developed based on the best information available in the circumstances, which might include the Company's own data. The Company's own data shall be adjusted if information is reasonably available without undue cost and effort that indicates that market participants would use different assumptions.

The Company generally values debt securities at evaluated bid prices obtained from an independent third-party valuation service that utilizes a pricing matrix based upon yield data for securities with similar characteristics, or based on a direct written broker-dealer quotation from a dealer who has made a market in the security. Debt securities with 60 days or less to maturity at time of purchase are valued on the basis of amortized cost, which approximates market value.

The following table presents the Company's assets measured at fair value on a recurring basis using significant unobservable inputs (Level 3) for the period ended August 31, 2016.

	Preferred	
	Stock	Warrants
Balance – beginning of period	\$-	\$-
Purchases	1,768,223	288,687
Return of capital	(87,480) -
Sales	-	-

Total realized gains	-	-
Change in unrealized gains	554,316	580,647
Balance – end of period	\$2,235,059	\$869,334

The \$1,134,963 of unrealized gains relate to investments that are still held at the end of the reporting period.

Certain of the Company's investments are restricted and are valued as determined in accordance with fair value procedures. The following table shows the principal amount or shares, acquisition date(s), acquisition cost, fair value and the percent of net assets which the securities comprise at August 31, 2016.

Investment Security	Investment Type	Shares	Acquisition Date	Acquisition Cost	I	Fair Value	Fair Value as Percen of Net Assets	
Targa Resources	Preferred		•					
Corp., 9.500%	Stock	1,997	03/16/16	\$ 1,768,223	\$	2,235,059	0.9	%
Targa Resources Corp., Series A,								
\$18.88, 03/16/2023	Warrants	28,038	03/16/16	213,013		640,255	0.3	
Targa Resources Corp., Series B,								
\$25.11, 03/16/2023	Warrants	13,520	03/16/16	75,674		229,079	0.1	
				\$ 2,056,910	\$	3,104,393	1.3	%

As of August 31, 2016, the aggregate cost of securities for federal income tax purposes was \$300,237,130. The aggregate gross unrealized appreciation for all securities in which there was an excess of fair value over tax cost was \$33,845,046, the aggregate gross unrealized depreciation for all securities in which there was an excess of tax cost over fair value was \$32,990,752 and the net unrealized appreciation was \$854,294.

Item 2. Controls and Procedures.

- (a) The registrant's Chief Executive Officer and its Principal Financial Officer have concluded that the registrant's disclosure controls and procedures (as defined in Rule 30a-3(c) under the Investment Company Act of 1940 (the "1940 Act")) are effective as of a date within 90 days of the filing date of this report, based on the evaluation of these controls and procedures required by Rule 30a-3(b) under the 1940 Act and Rule 13a-15(b) or 15d-15(b) under the Securities Exchange Act of 1934, as amended.
- (b) There was no change in the registrant's internal control over financial reporting (as defined in Rule 30a-3(d) under the 1940 Act) that occurred during the registrant's last fiscal quarter that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting.

Item 3. Exhibits.

Separate certifications for each principal executive officer and principal financial officer of the registrant as required by Rule 30a-2(a) under the 1940 Act (17 CFR 270.30a-2(a)) are filed herewith.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Tortoise Energy Independence Fund, Inc.

Date: October 27, 2016 By: /s/ P. Bradley Adams

P. Bradley Adams Chief Executive Officer

Pursuant to the requirements of the Securities Exchange Act of 1934 and the Investment Company Act of 1940, this report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

Tortoise Energy Independence Fund, Inc.

Date: October 27, 2016 By: /s/ P. Bradley Adams

P. Bradley Adams Chief Executive Officer

Tortoise Energy Independence Fund, Inc.

Date: October 27, 2016 By: /s/ Brent Behrens

Brent Behrens

Principal Financial Officer and

Treasurer