

53-80-28-11-001  
53-80-27-01-001

**AEP GENERATION RESOURCES INC.  
CUMBERLAND COAL LANDS  
RICH HILL TOWNSHIP, MUSKINGUM COUNTY, OHIO**

**EXHIBIT \_\_**

**Legal Description  
for  
Tract 69, Parcel One/"MR-21"  
Tract 73, Parcel One/"MR-113"**

A certain tract of land situated in the State of Ohio, Muskingum County, Rich Hill Township, and being a part Southwest Quarter of Section 27; and a part of the Southeast Quarter of Section 28; both are in Township 13 North, Range 11 West, and being more particularly bounded and described as follows:

Beginning for reference at a 5/8" reinforcing rod with a red plastic cap stamped "Eastham & Associates" (set), marking a corner common to Sections 21, 22, 27 and 28, T. 13 N., R.11 W., and being in the lands now owned by AEP Generation Resources Inc., (O. R. V. 2551, Pg. 487; Tract 72, Parcel Three); thence, leaving the said Sections 21 and 22, and severing the lands of the said AEP Generation Resources Inc., with the line between the said Sections 27 and 28, South 02° 02' 26" West 2,639.43 feet to a point in the east-west mid-section line of the said Sections 27 and 28, having a coordinate value of N. 680,808.665 and E. 2,178,656.380, and marking the TRUE PLACE OF BEGINNING; thence, leaving the said Section 28, and continuing to sever the lands of the said AEP Generation Resources Inc., with the east-west mid-section line of the said Section 27,

South 87° 56' 40" East, passing a 5/8" reinforcing rod with a red plastic cap stamped "Eastham & Associates" (set), at 571.53 feet, in all 602.24 feet to a point in the centerline of County Road No. 61, commonly known as the Zion Ridge Road, and being in the line of the lands now or formerly owned by the International Center for the Preservation of Wild Animals, Inc., (D.V. 1024, Pg. 453; Parcel Eight, Tract One); thence, with the lands of the said "WILDS", and with the centerline of the said Road No. 61, as follows, with a curve to the right, having a radius of 1,100.00 feet, and an arc length of 182.45 feet, the long chord of which bears:

South 05° 24' 23" East 182.24 feet; thence,

South 00° 39' 18" East 100.63 feet; thence, with a curve to the right, having a radius of 5,000.00 feet, and an arc length of 334.93 feet, the long chord of which bears:

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South 01° 15' 51" West 334.87 feet; thence,

South 03° 10' 59" West 369.92 feet; thence, with a curve to the right, having a radius of 900.00 feet, and an arc length of 331.26 feet, the long chord of which bears:

South 13° 43' 39" West 329.40 feet; thence,

South 24° 16' 20" West 63.26 feet to a point in the line of the lands now or formerly owned by Larry L. Warne, et ux, (O.R.V. 1002, 92); thence, leaving the centerline of the said County Road No. 61, and the lands of the said "WILDS", and with the lands of the said Warne, et ux,

South 53° 54' 00" West 110.45 feet to a point in the centerline of Township Road No. 453, commonly known as Founds Road; thence, leaving the lands of the said Warne, et ux, and with the centerline of the said Township Road No. 453, as follows:

North 82° 36' 07" West 60.21 feet; thence, with a curve to the right, having a radius of 350.00 feet, and an arc length of 132.00 feet, the long chord of which bears:

North 71° 47' 53" West 131.21 feet; thence,

North 60° 59' 39" West 297.13 feet; thence, with a curve to the right, having a radius of 800.00 feet, and an arc length of 13.66 feet, the long chord of which bears:

North 60° 30' 18" West 13.66 feet to a point on the line between the said Sections 27 and 28; thence, leaving the said Section Line, and continuing with the curve to the right, having a radius of 800.00 feet, and an arc length of 20.78 feet, the long chord of which bears:

North 59° 16' 19" West 20.78 feet;

North 58° 31' 40" West 103.24 feet; thence, with a curve to the left, having a radius of 350.00 feet, and an arc length of 122.44 feet, the long chord of which bears:

North 68° 32' 58" West 121.82 feet; thence,

North 78° 34' 17" West 142.07 feet; thence, with a curve to the right, having a radius of 1,000.00 feet, and an arc length of 65.81 feet, the long chord of which bears:

North 76° 41' 10" West 65.80 feet; thence,

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North 74° 48' 02" West 158.07 feet; thence, with a curve to the right, having a radius of 1,000.00 feet, and an arc length of 136.54 feet, the long chord of which bears:

North 70° 53' 21" West 136.43 feet; thence,

North 66° 58' 39" West 147.83 feet; thence, with a curve to the left, having a radius of 500.00 feet, and an arc length of 39.09 feet, the long chord of which bears:

North 69° 13' 03" West 39.08 feet; thence,

North 71° 27' 26" West 194.19 feet; thence, with a curve to the right, having a radius of 500.00 feet, and an arc length of 93.17 feet, the long chord of which bears:

North 66° 07' 08" West 93.04 feet; thence,

North 60° 46' 51" West 72.54 feet; thence, with a curve to the left, having a radius of 250.00 feet, and an arc length of 123.63 feet, the long chord of which bears:

North 74° 56' 53" West 122.38 feet; thence,

North 89° 06' 55" West 92.12 feet; thence, with a curve to the right, having a radius of 600.00 feet, and an arc length of 178.41 feet, the long chord of which bears:

North 80° 35' 48" West 177.76 feet; thence,

North 72° 04' 41" West 219.71 feet; thence, with a curve to the right, having a radius of 2,000.00 feet, and an arc length of 267.52 feet, the long chord of which bears:

North 68° 14' 46" West 267.32 feet; thence,

North 64° 24' 51" West 70.39 feet; thence, with a curve to the left, having a radius of 198.50 feet, and an arc length of 160.70 feet, the long chord of which bears:

North 87° 36' 27" West 156.35 feet; thence,

South 69° 11' 58" West 100.40 feet; thence, with a curve to the right, having a radius of 1,000.00 feet, and an arc length of 20.04 feet, the long chord of which bears:

South 69° 46' 25" West 20.04 feet; thence,

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53-80-27-01-001 C

South 70° 20' 52" West 153.22 feet; thence, with a curve to the left, having a radius of 750.00 feet, and an arc length of 168.27 feet, the long chord of which bears:

South 63° 55' 14" West 167.91 feet; thence,

South 57° 29' 35" West 26.92 feet to a corner common to the lands now or formerly owned by Dean E. Stewart (D.V. 867, Pg. 45), and the lands now or formerly owned by Darren K. Founds, et ux, (O.R.V. 2363, Pg. 560; Tract Two), and being on the north-south mid-section line of the said Section 28, from which a 5/8" reinforcing rod (found), bears: South 02° 37' 15" West 23.23 feet; thence, leaving the centerline of the said Township Road No. 453, and the lands of the said Stewart, and with the lands of the said Founds, et ux, and with the said north-south mid-section line,

North 02° 37' 15" East, passing a stone (found), at 23.64 feet, passing a 1" iron pipe (found), at 121.12 feet, which marks a corner common to Tract Three/First Parcel of the lands of the said Founds, et ux, in all 821.08 feet, to a stone (found, with no marks), marking a corner common to Tract One/First Parcel of the lands of the said Founds, et ux, and being on the east-west mid-section line of the said Section 28; thence, leaving the lands of the said Founds, et ux, and severing the lands of the said AEP Generation Resources, Inc., with the east-west mid-section line of the said Section 28,

South 87° 56' 40" East 2,723.75 feet to the BEGINNING, containing 74.668 acres, more or less, as surveyed under the direct supervision of Ronald L. Eastham, Ohio Registered Surveyor No. 6026, on October 20, 2014, and being a part of Tracts MR-19 and MR-113, as shown on the attached plat and made a part of this description.


The above survey datum is based on the Ohio State Plane Coordinate System, South Zone, NAD '83, U.S. Survey (feet).

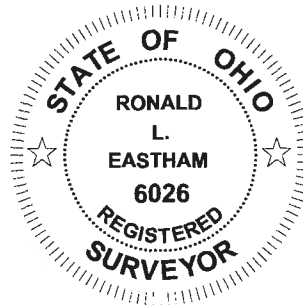
The above described tract is a part of the same land as that described as Tract 69, Parcel One, and a part of Tract 73, Parcel One, in a Corrective Limited Warranty Deed from Ohio Power Company, an Ohio corporation, to AEP Generation Resources Inc., a Delaware corporation, dated August 29, 2014, and recorded in Official Record Volume 2551, Page 487, in the Office of the Recorder of Muskingum County, Ohio.

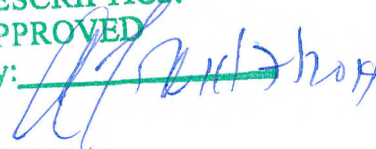
And being a part (19.698 ac.) of the Auditor's Tax Parcel No. 53-80-27-01-000; and a part (54.970 ac.) of the Auditor's Tax Parcel No. 53-80-28-11-000.

53-80-28-11-001 D  
53-80-27-01-001 D

This survey does not constitute a Title Search by the Surveyor. No Title Commitment was provided. This survey is subject to all restrictions, reservations, right-of-ways, easements, utilities, covenants, exceptions, conveyances, leases and exclusions previously imposed and appearing of record, and those not of record.

  
**OFFICE COPY  
NOT RECORDABLE**  
\_\_\_\_\_  
Ronald L. Eastham, P.S.  
Registration No. 6026



**DESCRIPTION  
APPROVED**  
By: 



53-80-28-11-001 E

53-80-27-01-001 E

OHIO  
MUSKINGUM COUNTY  
RICH HILL TOWNSHIP  
S. 27 & 28, T. 13 N.,  
R. 11 W.

Survey datum is based on the Ohio State Plane Coordinate System, South Zone, NAD '83, U.S. Survey (feet.)



OWNED BY:  
AEP GENERATION RESOURCES INC.  
O.R.V. 2551, Pg. 487  
TRACT 73  
PARCEL ONE  
PART OF 53-80-28-11-000  
MR-113

E 2,178,000

P.O.B.  
N: 680,808.665  
E: 2,178,656.380

P.O.R.  
28 21  
27 22

TRACT 70  
PARCEL ONE  
PART OF 53-80-27-01-000  
MR-21

DESCRIPTION  
APPROVED  
By: [Signature]

LINE TABLE		
LINE	BEARING	DISTANCE
L1	S 02°02'26" W	2639.43'
L2	S 87°56'40" E	571.53'
L3	S 87°56'40" E	30.71'
L4	S 00°39'18" E	100.63'
L5	S 03°10'59" W	369.92'
L6	S 24°16'20" W	63.26'
L7	S 53°54'00" W	110.45'
L8	N 82°36'07" W	60.21'
L9	N 60°59'39" W	297.13'
L10	N 58°31'40" W	103.24'
L11	N 78°34'17" W	142.07'
L12	N 74°48'02" W	158.07'
L13	N 66°58'39" W	147.83'
L14	N 71°27'26" W	194.19'
L15	N 60°46'51" W	72.54'
L16	N 89°06'55" W	92.12'
L17	N 72°04'41" W	219.71'
L18	N 64°24'51" W	70.39'
L19	S 69°11'58" W	100.40'
L20	S 70°20'52" W	153.22'
L21	S 57°29'35" W	26.92'
L22	N 02°37'15" E	23.64'
L23	N 02°37'15" E	97.48'
L24	N 02°37'15" E	699.96'
L25	S 87°56'40" E	2723.75'
L26	S 02°37'15" W	1252.29'

N/F  
LARRY L. WARNE, ET UX  
O.R.V. 1002, Pg. 92  
53-80-27-10-000

N/F  
INTERNATIONAL CENTER  
FOR THE PRESERVATION OF  
WILD ANIMALS, INC.  
D.V. 1024, Pg. 453  
PARCEL EIGHT / TRACT ONE  
53-90-25-02-000



#### LEGEND

- 5/8" x 40" Reinforcing Rod w/Red Plastic Cap Stamped "Eastham & Associates" (set)
- 5/8" Reinforcing Rod (found)
- Stone w/No Markings (found)
- 1" Iron Pipe (found)
- Unmonumented Corner
- x — Fence As Noted
- Boundary Line
- Right-of-Way Line
- P.O.B. Point of Beginning
- P.O.R. Point of Reference
- N/F Now or Formerly

CURVE DATA				
CURVE	RADIUS	ARC LENGTH	CHORD BEARING	CHORD LENGTH
C1	1100.00'	182.45'	S 05°24'23" E	182.24'
C2	5000.00'	334.93'	S 01°15'51" W	334.87'
C3	900.00'	331.26'	S 13°43'39" W	329.40'
C4	350.00'	132.00'	N 71°47'53" W	131.21'
C5	800.00'	13.66'	N 60°30'18" W	13.66'
C6	800.00'	20.78'	N 59°16'19" W	20.78'
C7	350.00'	122.44'	N 68°32'58" W	121.82'
C8	1000.00'	65.81'	N 76°41'10" W	65.80'
C9	1000.00'	136.54'	N 70°53'21" W	136.43'
C10	500.00'	39.09'	N 69°13'03" W	39.08'
C11	500.00'	93.17'	N 66°07'08" W	93.04'
C12	250.00'	123.63'	N 74°56'53" W	122.38'
C13	600.00'	178.41'	N 80°35'48" W	177.76'
C14	2000.00'	267.52'	N 68°14'46" W	267.32'
C15	198.50'	160.70'	N 87°36'27" W	156.35'
C16	1000.00'	20.04'	S 69°46'25" W	20.04'
C17	750.00'	168.27'	S 63°55'14" W	167.91'

#### NOTES

1. This survey does not constitute a title search by the surveyor. No title commitment was provided. This survey is subject to all restrictions, reservations, right-of-way, easements, utilities, covenants, exceptions, conveyances, leases and exclusions previously imposed and appearing of record, and those not of record.

2. The subject property is located in zone X, (areas determined to be outside of the 0.2% annual chance floodplain), as shown on Flood Insurance Rate Map, Map Number 39119C0460G and Map Number 39119C0500G, dated July 6, 2010.

I certify the above plat to be the result of an actual survey, done under my direct knowledge and supervision, and meets the minimum standards for boundary surveys in the State of Ohio, as adopted and set forth by O.R.C. Chapter 4733-37.

Plat of Survey  
for



Generation Resources Inc.

MR-19 & MR-113

Job No. 6830 OM

Date: October 20, 2014

Scale: 1" = 600'

Drawn By: M. Haney

Checked By: R. L. Eastham

**Eastham & Associates**

ENGINEERS - SURVEYORS - PLANNERS

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