ALGONQUIN GAS TRANSMISSION, LLC 5400 Westheimer Court Houston, TX 77056-5310

713.627.5400 main

Mailing Address: P.O. Box 1642 Houston, TX 77251-1642



June 8, 2015

Ms. Kimberly D. Bose, Secretary Federal Energy Regulatory Commission 888 First Street, NE Washington, DC 20426

Re: Algonquin Gas Transmission, LLC, Docket No. CP14-96-000

Request for Authorization to Commence Construction of Certain Segments of the West Roxbury

Lateral Pipeline.

Dear Ms. Bose:

On March 3, 2015, the Federal Energy Regulatory Commission ("Commission") issued its Order Issuing Certificate and Approving Abandonment in the above-referenced docket authorizing Algonquin Gas Transmission, LLC ("Algonquin") to construct, own, operate, and maintain the Algonquin Incremental Market Project ("Project"). Algonquin is requesting authorization to proceed with construction of certain segments of the West Roxbury Lateral as noted in Table 1.

Table 1: AIM Project – Request for Initial Notice to Proceed West Roxbury Lateral								
C	Loodies	Altanamana Chasa Na	Stat	tion				
Segment	Location Alignment Sheet No. Start End							
Pipeline								
	Westwood, Massachusetts	BB-P-8001	0+00	2+00				
	Westwood/Dedham, BB-P-8002 through BB-P-8016 7+45 174+02 Massachusetts							

Algonquin is requesting Notice to Proceed for the Westwood Meter & Regulating Station and the pipeline segments within the Towns of Westwood and Dedham, Massachusetts, excluding the Norfolk Golf Club property. Algonquin has received the necessary environmental permits with the exception of the U.S. Army Corps of Engineers ("USACE") Section 404 permit authorizing construction across the intermittent waterbody located on the Norfolk Golf Club property. Once the USACE issues the Section 404 permit, Algonquin will request a separate Notice to Proceed for the Norfolk Golf Club property. Per agreement with the property owners, Algonquin has agreed not to commence construction across the Norfolk Golf Club property and Gonzalez Field before November 2015.

Algonquin has also obtained the non-environmental permits from the various state agencies and authorities and local municipalities required to construct the facilities in Westwood and Dedham. In addition, Algonquin has obtained the required easement/license agreements. An update to Table C5 from Algonquin's April 23, 2015 Supplemental Implementation Plan is provided in Attachment A.

-

¹ Algonquin Gas Transmission, LLC, 150 FERC ¶ 61,163 (2015) ("March 3 Order").

Further, on June 4, 2015, Algonquin conducted a field survey of the entire West Roxbury Lateral facilities with representatives from the Native American tribes. The purpose of that field review was to identify potential Ceremonial Stone Landscapes ("CSL") within the certificated construction right-of-way. No CSLs were identified as noted on the Ceremonial Stone Landscape Survey Report form included in Attachment B.

Algonquin will file additional requests for OEP Notice to Proceed with construction for the other AIM Project facilities as necessary.

If you have any questions regarding this filing, please contact DeAndra Black at (713) 627-5350 or me at (713) 627-5113.

Respectfully submitted,

/s/ Chris Harvey
Chris Harvey
Director, Rates and Certificates

Attachment

cc: Maggie Suter (FERC)



			1	Route, Workspace, Other Woodin			- (<u></u>)		
Segment / Alignment Sheet	Station No.	Begin / End MP	Constr. Year	Type of Modification / Comments			Additional Inform	nation	
					Existing Land Use/ Cover Type	Landowner / Approval Status	Effects on Cultural Resources	Effects on Listed Threatened or Endangered Species	Sensitive Areas Within or Abutting the Area
Stony Point to Yorktow	n Take-up & Relay								
Stony Point / S7-A- 2160	156+74	MP 3.0	2015 & 2016	Modification: Workspace addition. Comment: Hudson River HDD entry workspace addition to accommodate adjustment of TAR 3.0. Adjustment necessary to facilitate access for HDD equipment. Temporary stream crossing required along access road.	Utility corridor	NRG Lovett / Approved with respect to location; pending negotiating of easement agreement with landowner	None. NY SHPO Concurrence Letter: 4/13/15.	None. Indiana bat and northern long-eared bat are known to occur in the general vicinity; however suitable habitat for these species is not located within the boundary of the workspace. See USFWS IPaC Consultation Code #: 05E1NY00-2015-SLI-0576; see 2/26/2015 letter from USFWS	A13-SPLR-W101 A14-SPLR-S100 A14-SPLR-W100
Stony Point / S7-A- 2118	215+00	MP 4.1	2015 & 2016	Modification: Permanent easement reduction. Comment: Reduce permanent easement at request of St. Patrick's Church.	Woodland	St. Patrick's Church / Approved with respect to permanent easement reduction; pending negotiation of license agreement	None. Inside Study Corridor; see NY Arch'l Survey Report (App. A2-18).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
Stony Point / S7-A- 2130 S7-A-2131 S7-A-2132 S7-A-2133 S7-A-2134 S7-A-2135 S7-A-2136	350+00	MP 6.6 – MP 8.3	2015 & 2016	Modification: Workspace changes. Comment: Blue Mountain Reservation. Reduced workspace, added workspace at multiple locations through park to minimize tree clearing. Tree survey data and tree protection measures shown on alignment sheets. Overall reduction of 1.1 acres inside Reservation. No new wetland or waterbody impacts.	Park/ Woodland	County of Westchester, Blue Mountain Reservation / Approved with respect to workspace reduction; pending negotiation of license agreement	None. Inside Study Corridor; see NY Arch'l Survey Report (App. A2-31 to A2-40).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	Multiple wetland areas (B13- SPLR-W8- W15) B13-SPLR-S15
Stony Point / S7-A- 2130	357+80	MP 6.7	2015 & 2016	Modification: Workspace reduction, workspace addition. Comment: Workspace change to avoid vernal pool B13-SPLR-VP8. Overall reduction in total wetland impacts to Wetland B13-SPLR-W8. No change in permanent ROW limits.	Woodland	County of Westchester, Blue Mountain Reservation / License Agreement in place	None. Inside Study Corridor; see NY Arch'l Survey Report (App. A2-32).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	B13-SPLR- W8 B13-SPLR-VP8
Stony Point / S7-A- 2137	459+40	MP 8.7	2015 & 2016	Modification: Workspace reduction, workspace addition, and pipeline alignment shift. Comment: Workspace and alignment shift to avoid vernal pool A13-SPLR-VP2. Overall reduction in total wetland impacts to Wetland A13-SPLR-W2. No change in permanent ROW limits.	Woodland	Colarossi Tallerico / TWS Agreement in place	None. Inside Study Corridor; see NY Arch'l Survey Report (App. A2-41) and NY Pre- Contact Phase II Report.	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	A13-SPLR-W2 A13-SPLR-VP2
Stony Point / S7-A- 2143 S7-A-2144	543+00	MP 10.28 – MP 10.49	2015 & 2016	Modification: Pipeline alignment shift, workspace addition, editorial to add existing AGT ROW limits to alignment sheets. Comment: Shifted alignment and workspace due to objection from the landowners of Cortlandt Farm Market. Workspace addition to support new alignment. The proposed pipeline has been relocated to the south of the existing Algonquin 30" Loop Pipeline, within the existing permanent easement, to accommodate the removal of workspace and potential business interruption associated with the Cortlandt Farm Market parking lot. Workspace has been modified to provide additional area to support the revised alignment. Pipeline will remain on south side of the existing AGT ROW after crossing Catskill Aqueduct. Pipeline will cross back to north side after crossing Crompond Road. No change in wetland impact. No increase in permanent ROW. Existing 26-inch diameter pipeline will be abandoned in place from MP 10.27 to MP 10.46.	Commercial.	City of NYC, Dinardo / Approval contingent on Implementation Plan filing incorporating workspace change to accommodate pipeline alignment shift	None. Inside Study Corridor; see NY Arch'l Survey Report (App. A2-49).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	B13-SPLR-W21 B13-SPLR-S21A B13-SPLR-S21 Croton Watershed



Segment / Alignment Sheet	Station No.	Begin / End MP	Constr. Year	Type of Modification / Comments			Additional Infor	mation	
					Existing Land Use/ Cover Type	Landowner / Approval Status	Effects on Cultural Resources	Effects on Listed Threatened or Endangered Species	Sensitive Areas Within or Abutting the Area
Stony Point / S7-A- 2147	587+60	MP 11.1	2015 & 2016	Modification: Workspace reduction, workspace addition. Comment: Workspace change to avoid sensitive resource area; see Treatment Plan for details. Modification will result in a 0.01 acre increase in wetland impact, but will be confined to existing AGT permanent ROW.	Woodland	Town of Yorktown / Approved with respect to workspace reduction, pending negotiation of license agreement	None. Avoid Sensitive Resource Area; see Treatment Plan.	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	B13-SPLR-W26 B13-SPLR-S26
Southeast to MLV 19 T	ake-up & Relay				•				
Southeast / SQ-A-2020	217+00	MP 4.1 – MP 4.2	2016	Modification: Pipeline alignment shift and increase in AGT permanent ROW to allow 4 th quarter 2015 construction. Comment: Pipeline alignment shift, permanent easement addition at request of Ridgewood Country Club. Existing 26-inch diameter pipeline will not be removed. All work confined to the approved workspace.	Woodland, golf course, residential.	Ridgewood Country Club, Kohanza St, Kalil Approved	None. Inside Study Corridor; see CT Arch'l Survey Report (App. A1-19).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
E-1 System Take-up &	Relay		•						
E-1 16" / CJ-A-2103	32+30	MP 0.61 - MP 0.70	2015	Modification: Workspace reduction, workspace addition. Comment: Workspace change to avoid sensitive resource area; see Treatment Plan. Modification will result in a 0.01 acre increase in wetland impact, but will be confined to existing AGT permanent ROW.	Woodland.	Davis Chesmer / Approved	None. Avoid Sensitive Resource Area; see Treatment Plan.	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	A13-ELR-S1 (Susquetonscut Brook) A13-ELR-W1
E-1 16" / CJ-A-2108 CJ-A-2109	94+85	MP 1.8 – MP 1.96	2015	Modification: Workspace reduction, workspace addition, pipeline alignment change. Comment: Workspace and alignment change to avoid sensitive resource area; see Treatment Plan. Modification will result in a 0.02 acre reduction in wetland impact. Route change will result in additional workspace outside approved workspace limits and additional new permanent ROW. All workspace falls within original survey corridor.	Woodland and Grassland area	Chesmer Highway 207 / Approved	None. Avoid Sensitive Resource Area; see Treatment Plan.	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	B13-ELR-W4 B13-ELR-S4A B13-ELR-S4B B13-ELR-S4C A13-ELR-W2 Trumbull Cemetery
E-1 16" / CJ-A-2116	187+30	MP 3.5	2015	Modification: Workspace increase, labeling. Comment: Additional workspace required to avoid sensitive resource area. Resource area will be protected with timber matting; see Treatment Plan. No new wetland or waterbody impacts will occur.	Grassland.	Cushman Farms / Approved	None. Avoid Sensitive Resource Area; see Treatment Plan.	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	Not Applicable.
E-1 16" / CJ-A-2125 CJ-A-2126 CJ-A-2127 CJ-A-2141	300+00	MP 5.69 - MP 6.0	2015	Modification: Addition of HDD crossing of Susquetonscut Brook and New England Central Railroad. Workspace addition, workspace reduction, pipeline alignment change, pipeline abandonment, and labeling. Comment: Change crossing of B13-ELR-S5A (Susquetonscut Brook) and New England Central Railroad to a HDD. Avoid sensitive resource area by construction methods, workspace reduction. Avoid impacts to Susquetonscut Brook and adjacent wetlands. Modification will result in a 1.01 acre decrease in wetland impact and will avoid any impact to Susquetonscut Brook.	Woodland	Sawicky, Cushman Farms, New England Central RR, Roberts Approved	None. Avoid Sensitive Resource Area; see Treatment Plan.	None. Field surveyed, no new wetland or water bodies identified. Within bat survey area (Acoustic Sampling Location TRC-19A); see 2/26/2015 letter from USFWS.	B13-ELR-S5A B13-ELR-W6 B13-ELR-W5
E-1 System Loop								•	
E-1 12" / CJ-A-2206	69+17	MP 1.3	2015	Modification: Workspace addition Comment: Extra workspace is required due to a revised final grading plan which was adopted to allow for a safer, more stable angle of repose for soils on the western side of the site.	Woodland	Davis / Approved	None. Inside Study Corridor; see CT Arch'l Survey Report (App. A4-7).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	Not Applicable.



Segment / Alignment Sheet	Station No.	Begin / End MP	Constr. Year	Type of Modification / Comments			Additional Inforn	nation	
					Existing Land Use/ Cover Type	Landowner / Approval Status	Effects on Cultural Resources	Effects on Listed Threatened or Endangered Species	Sensitive Areas Within or Abutting the Area
West Roxbury Lateral									
West Roxbury Lateral / BB-P-8001	0+00- 2+37	MP 0.04	2015 & 2016	Alignment Sheet Modification: Pipeline alignment change. Comment: Westwood M&R. The change allows for the installation of the bulk of the piping and cathodic protection within existing fencing on AGT property Town of Westwood.	Woodland & Discontinued Roadway	Algonquin / Town of Westwood Approved	None. Inside Study Corridor; see MA Arch'l Overview Report (App. A-1).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8002	7+38	MP 0.16	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel Comment: Required for monitoring cathodic readings, inside original workspace	Commercial.	Norfolk Golf Club Approved	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-2).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8002-BB-P-8004	8+78- 24+53	MP 0.18	2015 & 2016	Alignment Sheet Modification: Pipeline alignment change, workspace reduction, workspace addition, graphical, labeling, cathodic protection access panels, removal of TAR-0.4 Comment: Pipeline reroute at request of landowner	Commercial.	Medical Information Technology (Meditech) Approved by Meditech, and adjacent landowners. Approval Pending from Town of Westwood	None. Inside Route Variation Study Corridor; see MA Arch'l (Meditech) Survey Report. MA SHPO Concurrence Letter: 4/1/15	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8004	24+53-26+93	MP 0.41	2015 & 2016	Alignment Sheet Modification: Permanent easement reduction Comment: Reduction required by MassDOT	Commercial	MassDOT Approvedal Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-4).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8004	27+53	MP 0.47	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel Comment: Required for monitoring cathodic readings, inside original workspace	Commercial	Northeast Allied Holdings Approval PendingApproved	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-4).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None
West Roxbury Lateral / BB-P-8004 BB-P-8005	31+27-35+49	MP 0.54- MP 0.61	2015 & 2016	Alignment Sheet Modification: Pipeline alignment change, workspace reduction, workspace addition, graphical, labeling, cathodic protection access panels Comment: Pipeline reroute at request of landowner	Paved parking lot, landscaped area.	Mass Bay Transportation Authority Approval PendingApproved	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-4).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8005	36+53	MP 0.61	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel Comment: Required for monitoring cathodic readings, inside original workspace	Concrete Sidewalk	Town of Dedham Rustcraft Road Approval PendingApproved	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-5).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8005	39+90	MP 0.76	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel Comment: Required for monitoring cathodic readings, inside original workspace	Landscape area	Town of Dedham Elm Street Approved Approval Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-5).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8006	50+50	MP 0.89	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel Comment: Required for monitoring cathodic readings, inside original workspace	Landscape area	Town of Dedham Elm Street Approved Approval Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-6).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8006	55+94	MP 0.99	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection rectifier Comment: Required for monitoring cathodic readings, inside original workspace	Landscape area	Town of Dedham Elm Street Approved Approval Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-6).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8007	58+00-60+33	MP 1.03 MP 1.04	2015 & 2016	Alignment Sheet Modification: Workspace reduction. Comment: Reduced workspace at request of landowner.	Paved parking lot.	KTVU, INC. Approved	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-7).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8007	64+30	MP 1.16	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel Comment: Required for monitoring cathodic readings, inside	Landscape area	MassDOT <u>Approved</u> A pproval	None. Inside Study Corridor; see MA Arch'l	None. Inside Study Corridor; see 2/26/2015 letter	None.



Segment / Alignment Sheet	Station No.	Begin / End MP	Constr. Year	Type of Modification / Comments			Additional Infor	mation	
					Existing Land Use/ Cover Type	Landowner / Approval Status	Effects on Cultural Resources	Effects on Listed Threatened or Endangered Species	Sensitive Areas Within or Abutting the Area
				original workspace		Pending	Data Collection Report (App. B-7).	from USFWS	
West Roxbury Lateral / BB-P-8009	76+49	MP 1.38	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel Comment: Required for monitoring cathodic readings, inside original workspace	Landscape area	MassDOT <u>Approved Approval</u> <u>Pending</u>	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-9).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8009	86+30	MP 1.56	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel Comment: Required for monitoring cathodic readings, inside original workspace	Landscape area	MassDOT <u>Approved</u> Approval <u>Pending</u>	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-9).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8010	91+67-94+07	MP 1.67 MP 1.70	2015 & 2016	Alignment Sheet Modification: Workspace reduction. Comment: Reduced workspace at request of landowner.	Landscape Area.	Dedham Real Estate Development LLC. & Dedham 800 LLC Approved	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-10).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8010	95+42	MP 1.74	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel Comment: Required for monitoring cathodic readings, inside original workspace	Sidewalk	MassDOT <u>Approved</u> Approval <u>Pending</u>	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-10).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8010 BB-P-8011 BB-P-8012	97+87- 122+57	MP 1.78 MP 2.25	2015 & 2016	Alignment Sheet Modification: Workspace addition. Comment: 3-foot increase to allow for installation of temporary construction sound barrier along jersey barriers	State Highway	MassDOT <u>Approved</u> Approval <u>Pending</u>	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-110, B- 11, and B-12).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8011	105+36	MP 1.92	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel Comment: Required for monitoring cathodic readings, inside original workspace	Sidewalk	MassDOT <u>Approved</u> A pproval <u>Pending</u>	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-11).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8011	115+20	MP 2.11	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel Comment: Required for monitoring cathodic readings, inside original workspace	Sidewalk	MassDOT <u>Approved</u> Approval <u>Pending</u>	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-11).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8012	122+34	MP 2.25	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection rectifier, additional work space Comment: Required for monitoring cathodic readings, outside original workspace	Sidewalk, Landscape, Commercial	MassDOT <u>Approved</u> Approval <u>Pending</u>	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-12).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8012	127+00	MP 2.30	2015 & 2016	Alignment Sheet Modification: Permanent Easement modification at Gonzalez Field Comment: Adjusted for alignment	Recreational Land Scape	Town of Dedham <u>Approved Approval</u> <u>Pending</u>	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-12).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8012	125+23	MP 2.42	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel Comment: Required for monitoring cathodic readings, inside original workspace	Sidewalk	MassDOT <u>Approved</u> Approval <u>Pending</u>	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-12).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8013	132+12	MP 2.49	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel Comment: Required for monitoring cathodic readings, inside original workspace	Sidewalk	Town of Dedham High Street <u>Approved Approval</u> <u>Pending</u>	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-13).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8013	132+76	MP 2.57	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel Comment: Required for monitoring cathodic readings, inside original workspace	Sidewalk	Town of Dedham East Street Approved Approval Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-13).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.



Segment / Alignment Sheet	Station No.	Begin / End MP	Constr. Year	Type of Modification / Comments			Additional Inform	nation	
					Existing Land Use/ Cover Type	Landowner / Approval Status	Effects on Cultural Resources	Effects on Listed Threatened or Endangered Species	Sensitive Areas Within or Abutting the Area
West Roxbury Lateral / BB-P-8014	141+41	MP 2.74	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel Comment: Required for monitoring cathodic readings, inside original workspace	Sidewalk	Town of Dedham East Street Approved Approval Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-14).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8014	151+91	MP 2.94	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel Comment: Required for monitoring cathodic readings, inside original workspace	Sidewalk	Town of Dedham East Street Approved Approval Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-14).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8015	155+73- 158+64	MP 3.02 MP 3.07	2015 & 2016	Alignment Sheet Modification: Pipeline alignment change. Comment: Required by Mass Water Resource Authority for separation of facilities	Paved Roadway, Landscape area	Town of Dedham MWRA Approved Approval Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-15).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8015	151+91	MP 2.94	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel Comment: Required for monitoring cathodic readings, inside original workspace	Sidewalk	Town of Dedham Washington Street ApprovedApproval Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-15).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8016	171+74- 172+20	MP 3.32 MP 3.33	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel, additional work space Comment: Required for monitoring cathodic readings, outside original workspace	Sidewalk	Town of Dedham Washington Street Approved Approval Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-16).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8016	180+27- 180+75	MP 3.41 MP 3.42	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection rectifier, additional work space Comment: Required for monitoring cathodic readings, outside original workspace	Sidewalk	City of Boston Washington Street Approval Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-16).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8016	176+28- 176+88	MP 3.48 MP 3.49	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel, additional work space Comment: Required for monitoring cathodic readings, outside original workspace	Sidewalk	City of Boston Washington Street Approval Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-16).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8017	191+64- 192+15	MP 3.70 MP 3.71	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel, additional work space Comment: Required for monitoring cathodic readings, outside original workspace	Sidewalk	City of Boston Washington Street Approval Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-17).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8017 BB-P-8018 BB-P-8019	193+41- 212+79	MP 3.73 MP 4.14	2015 & 2016	Alignment Sheet Modification: Pipeline alignment change, installation of cathodic protection access panel Comment: Required by Boston Water Sewer Commission for separation of facilities, monitoring cathodic readings, inside original workspace	Paved Roadway,	City of Boston Grove Street Approval Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-17, B-18, and B-19).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8019 BB-P-8020	219+00 220+95 0+00 2+90	MP 4.26 MP 4.37	2015 & 2016	Alignment Sheet Modification: Workspace addition. Alignment modification for construction methods, cathodic protection system installation, separation of stations for 24" diameter pipeline Comment: West Roxbury M&R. Workspace increase to allow for proper site grading around the fence line.	Woodland	Algonquin. Approved	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-19 and B-20).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	B13-WRL-W4



Comment / All		Begin /	Constr.	Trees of Manager and					
Segment / Alignment Sheet	Station No.	End MP	Year	Type of Modification / Comments			Additional Inform	nation	
					Existing Land Use/ Cover Type	Landowner / Approval Status	Effects on Cultural Resources	Effects on Listed Threatened or Endangered Species	Sensitive Areas Within or Abutting the Area
West Roxbury Lateral / BB-P-8020	3+76- 9+64	MP 4.45 MP 4.50	2015 & 2016	Alignment Sheet Modification: Pipeline alignment change, installation of cathodic protection access panel Comment: Required by Boston Water Sewer Commission for separation of facilities, monitoring cathodic readings, inside original workspace	Paved Roadway,	City of Boston Centre Street Approval Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-20).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8020 BB-P-8021 BB-P-8022	12+32- 38+18	MP 4.55 MP 5.03	2015 & 2016	Alignment Sheet Modification: Pipeline alignment change, installation of cathodic protection access panel Comment: Required by Boston Water Sewer Commission for separation of facilities, monitoring cathodic readings, inside original workspace	Paved Roadway,	City of Boston Centre Street Approval Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-20, B-21, and B-22).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8022	38+82- 39+11	MP 5.04	2015 & 2016	Alignment Sheet Modification: Installation of valves of pipeline isolations Comment: Installing 3 access manhole in roadway workspace	Paved Roadway	City of Boston Centre Street Approval Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-22).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8022	40+30	MP 5.07	2015 & 2016	Alignment Sheet Modification: For installation of cathodic protection access panel Comment: Required for monitoring cathodic readings, inside original workspace	Sidewalk	City of Boston Centre Street Approval Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-22).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
West Roxbury Lateral / BB-P-8022	40+69- 40+96	MP 5.08	2015 & 2016	Alignment Sheet Modification: Pipeline length shortened to end at traffic island Comment: Reduced due to coordination with NGrid requirements	Paved traffic island	City of Boston Centre Street Approval Pending	None. Inside Study Corridor; see MA Arch'l Data Collection Report (App. B-22).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
Above-Ground Facilitie	s								
Willimantic M&R	N/A	N/A	2015 & 2016	Modification: Workspace addition Comment: Willimantic M&R. Algonquin completed purchase of property. Workspace addition confined to Algonquin-owned property to facilitate construction of a revised design of the facilities. No additional wetland or waterbody impacts proposed.	Woodland.	Algonquin / Approved	None. CT SHPO Comments Pending; see 3/19/15 letter to CT SHPO.	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	Wetland located adjacent and north of workspace addition.
Brockton M&R	N/A	N/A	2015	Modification: Additional workspace Comment: Additional workspace required to facilitate construction of the modifications to the Brockton M&R. The additional workspace is confined to existing paved areas. No new landowners affected.	Industrial.	Bay State Gas/Brockton Taunton Gas / Approved	None. Inside Study Corridor; see MA Arch'l M&R Overview Memo (App. C-1).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	Wetland located adjacent to existing meter station and workspace.
Oakland Heights M&R	N/A	N/A	2015 & 2016	Modification: Workspace Modification. Comment: Driveway realignment at the request of the landowner. The realignment results in a workspace shift. No additional wetland or waterbody impacts proposed. No new landowners affected.	Woodland.	Algonquin/Beauregard Poultry Farms / Approved	None. Inside Study Corridor; see CT Arch'l M&R and CS Survey Report (Fig. 6-13).	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
Guilford M&R	N/A	N/A	2015	Modification: Workspace Modification. Comment: Additional workspace required for parking to facilitate construction of the modifications to the Guilford M&R.	Existing paved parking lot	Maritimes Grill / Approved	None. Paved Parking Lot, No Ground Disturbance.	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.
Stony Point Compressor Station	N/A	N/A	2015 & 2016	Modification: Workspace Modification Comment: Workspace reduction, workspace addition to accommodate shift in locations of proposed modification components.	Woodland/ Indust.	Algonquin Approved	None. NY SHPO Concurrence Letter: 4/13/15.	None. Inside Study Corridor; see 2/26/2015 letter from USFWS	None.



Segment / Alignment Sheet	Station No.	Begin / End MP	Constr. Year	Type of Modification / Comments			Additional Inforn	nation	
					Existing Land Use/ Cover Type	Landowner / Approval Status	Effects on Cultural Resources	Effects on Listed Threatened or Endangered Species	Sensitive Areas Within or Abutting the Area
Cromwell Compressor	N/A	N/A	2015 &	Modification: Workspace Modification.	Industrial	Algonquin	None.	None.	B13-CLR-W1
Station			2016	Comment: Workspace addition for staging/laydown yard adjacent to existing station. Workspace addition to connect compressor station workspace to pipeline workspace. The modifications are contained within Algonquin's property and will result in a 0.17 acre reduction in wetland impacts.		Approved	CT SHPO Concurrence Letter: 4/21/15 CT SHPO Comments Pending; see 3/19/15 letter to CT SHPO.	Inside Study Corridor; see 2/26/2015 letter from USFWS	B13-CLR-S1
Contractor Ware Yards	s – New York								
LMC Yard – Dansville, NY	9431 Foster Wheeler Rd, Dansville, NY	N/A	2015	Algonquin has been coordinating with the landowner and is proposing a larger area (32 acres) for the proposed contractor/pipe storage yard from that authorized in the Order. A revised site map is provided in Appendix C5. The yard has been expanded by 12 acres to ensure adequate space and access. No environmental resources will be impacted as a result of this modification.	Industrial	LMC / Approved	None. NY SHPO Concurrence Letter: 3/23/15	None. Site cleared as part of initial consultation efforts. Northern long-eared bats are known to occur in the general vicinity; however suitable habitat for the bat is not located within the boundary of the yard and tree clearing will not occur at the yard. See USFWS IPaC Consultation Code #: 05E1NY00-2015-SLI-0366; see 2/26/2015 letter from USFWS	None
Hudson West Yard - Mt. Ivy	395 Route 202, Ponoma, NY	N/A	2015	Algonquin has obtained approval from the County of Rockland, Park Committee to lease 4+/- acres of an industrial property previously used for the NE-07, Ramapo project. No environmental resources will be impacted. A site map depicting the boundary is provided in Appendix C5.	Industrial, Gravel storage area	County of Rockland/ Approved	None. NY SHPO Concurrence Letter: 3/23/15	None. Indiana bat, northern long-eared bat, and bog turtle are known to occur in the general vicinity; however suitable habitat for these species is not located within the boundary of the yard. No tree clearing or wetland disturbance will occur at the yard. See USFWS IPaC Consultation Code #: 05E1NY00-2015-SLI-0381; see 2/26/2015 letter from USFWS	None
Hudson East Yard	2071 Albany Post Road (Rt. 9A), Montrose, NY	N/A	2015	Algonquin has obtained agreement with landowner Robert Hall to use 4.4 acres of an industrial property. No environmental resources will be impacted. A site map depicting the boundary is provided in Appendix C5.	Industrial	Robert Hall / Approved	None. NY SHPO Concurrence Letter: 3/23/15	None. Indiana bat, northern long-eared bat, and New England cottontail rabbit are known to occur in the general vicinity; however suitable habitat for these species is not located within the boundary of the yard. No tree clearing will occur at the yard. See USFWS IPaC Consultation Code #: 05E1NY00-2015-SLI-0371; see 2/26/2015 letter from USFWS	None
Bowline	140 Samsondale Avenue, West Haverstraw, NY	N/A	2015	Algonquin has been coordinating with the property owner to utilize this 11.2 acre industrial/gravel area as a contractor yard for NY pipeline construction. No environmental resources will be impacted. A site map depicting the boundary is provided in Appendix C5.	Industrial	Landowner Approval Pending	None. NY SHPO Concurrence Letter: 3/23/15	None. Northern long-eared bats are known to occur in the general vicinity; however suitable habitat for the bat is not located within the boundary of the yard and tree clearing will not occur at the yard. See March 23, 2015 email from USFWS.	Adjacent wetlands/stream based on field survey, no impact
Contractor Ware Yards	- Connecticut								
Cromwell Yard #1	252 Shunpike Road (Rt. 3), Cromwell, CT	N/A	2015	Algonquin has obtained agreement with CNG to utilize a portion (1.3 acres) of their existing industrial property adjacent to the Cromwell Compressor Station. No environmental resources will be impacted. A site map depicting the boundary is provided in Appendix C5. This area is also shown on the Cromwell Compressor Station site plan in Appendix C5.	Industrial, adjacent to Cromwell Compressor Station	CT Natural Gas Corp / Approved	None. CT SHPO Concurrence Letter: 3/13/15	None. Northern long-eared bats are known to occur in the general vicinity; however suitable habitat for the bat is not located within the boundary of the yard and tree clearing will not occur at the yard. See letters from USFWS dated 01/07/2015 and	Adjacent wetlands based on field survey, no impact



Updated Table C5 - Algonquin Incremental Market Expansion Project Route, Workspace, Other Modifications and Proposed Contractor Ware Yards (June 8, 2015)									
Segment / Alignment Sheet	Station No.	Begin / End MP							
						Landowner / Approval Status	Effects on Cultural Resources	Effects on Listed Threatened or Endangered Species	Sensitive Areas Within or Abutting the Area
	2/26/2015								



				Route, Workspace, Other Modif	ications and Pr	oposed Contractor Ware Yard	ls (<u>June 8, 2015</u>)		
Segment / Alignment Sheet	Station No.	Begin / End MP	Constr. Year	Type of Modification / Comments			Additional Inform	nation	
					Existing Land Use/ Cover Type	Landowner / Approval Status	Effects on Cultural Resources	Effects on Listed Threatened or Endangered Species	Sensitive Areas Within or Abutting the Area
Cromwell Yard #2	County Line Road, Cromwell, CT	N/A	2015	Algonquin has obtained agreement with Gardner Nurseries to utilize this 10 acre agricultural field located near the Cromwell Compressor Station. No environmental resources will be impacted. A site map depicting the boundary is provided in Appendix C5.	Agricultural	Gardner Nurseries / Approved	None. Avoid Sensitive Resource Area; see Treatment Plan; CT SHPO Concurrence Letter: 3/13/15.	None. Northern long-eared bats are known to occur in the general vicinity; however suitable habitat for the bat is not located within the boundary of the yard and tree clearing will not occur at the yard. See letters from USFWS dated 01/07/2015 and 2/26/2015	None
Cheshire Yard	250 E. Johnson Avenue, Cheshire, CT	N/A	2015	Algonquin owns this approximately 60-acre parcel. Algonquin received FERC and CT SHPO clearance to utilize the cleared portion of this parcel as part of the Islander East Project (FERC Docket Nos. CP01-384, -385, and -386) and Ramapo Expansion Project (CP06-76-000). CT SHPO also provided clearance for this parcel as part of the HubLine/East to West Project (PF07-15-000). In correspondence dated 3/13/15, the CT SHPO noted that despite the former clearance letters, portions of the Cheshire Yard have not yet been subject to cultural resource review. CT SHPO agreed that the portion of the proposed Cheshire Yard corresponding with the previously-proposed yard for the Islander East Project (shown in yellow on the site plan in Appendix C5) has been adequately surveyed for cultural resources. CT SHPO requested that the remaining portions be subject to archaeological identification survey. Algonquin will perform the survey once the weather conditions are favorable. In the meantime, Algonquin proposes to use a portion of the Cheshire Yard that has previously been subject to cultural resource survey.	Agricultural	Algonquin Approved	CT SHPO Concurrence Letter: 5/26/15 Pending. CT SHPO Comment Letter: 3/13/15	None Property cleared by resource agencies as part of previous consultation under specified docket numbers. Northern long-eared bats are known to occur in the general vicinity; however suitable habitat for the bat is not located within the boundary of the yard and tree clearing will not occur at the yard.	Adjacent wetlands based on field survey, no impact
North Windham Yard	79 Boston Post Road, North Windham, CT	N/A	2015	Algonquin has been coordinating with the property owner to utilize this 12.8 acre industrial/gravel area as a contractor yard Connecticut pipeline construction. No environmental resources will be impacted. A site map depicting the boundary is provided in Appendix C5.	Industrial / Gravel Pit	Approv <u>ed</u> al Pending	Pending for expanded yard area. CT SHPO Comments Pending (see 4/9/15 letter to CT SHPO). CT SHPO Comment Letter for original yard area: 3/13/15. CT SHPO Concurrence Letter: 4/21/15	None. Northern long-eared bats are known to occur in the general vicinity; however suitable habitat for the bat is not located within the boundary of the yard and tree clearing will not occur at the yard. See March 23, 2015 email from USFWS	None directly adjacent
Contractor Ware Yards	- Massachusetts								
Dedham Yard (for West Roxbury Lateral)	10 Industrial Drive, Dedham, MA	N/A	2015	Algonquin has been coordinating with the property owner to utilize this 3 acre industrial area as a contractor yard for the West Roxbury Lateral. No environmental resources will be impacted. A site map depicting the boundary is provided in Appendix C5.	Industrial	Read Realty Company Approved	None. MA SHPO Concurrence Letter: 4/1/15	None. See Table of Federally listed species in Massachusetts and Massachusetts online mapping system results	None
Raynham Yard (for M&R Stations)	1958 Broadway, Raynham, MA	N/A	2015 & 2016	Algonquin has been coordinating with the property owner to utilize this 2.5 acre industrial area as a contractor yard for the Massachusetts Meter Stations. No environmental resources will be impacted. A site map depicting the boundary is provided in Appendix C5.	Industrial	Approved	None. MA SHPO <u>Concurrence Letter:</u> 4/29/15Cemments Pending (see 3/27/15 letter to MA SHPO)	None. See table of Federally listed species in Massachusetts and Massachusetts online mapping system results	None

^{*}Green Shaded Rows reflect facilities where Notice to Proceed has already been granted by FERC.

ATTACHMENT B

Ceremonial Stone Landscape Report Form



ALGONQUIN GAS TRANSMISSION, LLC ALGONQUIN INCREMENTAL MARKET PROJECT DOCKET NO. CP14-96-000

CEREMONIAL STONE LANDSCAPE SURVEY REPORT

Date	6/4/2015						
Project Segment	West Roxbury Lateral a	and Meter Station					
Station Range		Westwood M&R , the entire pipeline West Roxbury meter station					
Attendees	Doug Harris, NITHPO, Narragansett Tribe, Cathy Taylor, CLR, Paul Zrobro CLR, Terry Doyle, Spectra, Bill Simmons, Spectra, Isaac Barbour, Spectra, Jason Blackwell, Spectra, Jessi Thompson, Spectra						
Weather	Sunny conditions, temp	o 65degrees					
Stone Landscapes	Yes	No					
Identified within work		X					
Comments	Based on the site visit of the tap, pipeline and meter station, no ceremonial stone landscapes were identified in the field by the surveyors.						
Follow-up required	Yes	No X					