



Marie A. Musfeldt
Director, Contract Development

April 25, 2007

Jerry Roberson
Chief Technical Specialist
Alabama Power Company
600 North 18th Street
P.O. Box 2641
Birmingham, Alabama 35473

Re: CSXT Agreement #: CSX-057553-003

Dear Mr. Roberson:

Thank for your request to install facilities over/across CSX Transportation, Inc.'s property pursuant to General Crossing Agreement dated April 25, 2007 (the "Agreement"), and as noted below:

Location:	Westover, Shelby County, AL	Drawing #:	A-403851
GIS:	06028	Drawing Date:	03/07
RR Milepost:	ANJ 940	Facility:	Wireline
RR Stationing:	13107+89	Request Date:	04/04/2007

This letter will serve as formal authority to make the installation at the location shown on the attached approved print, in accordance with specifications outlined in your application and subject to the terms of said Agreement. This letter shall constitute a Supplement to said Agreement. Please retain it in your file(s) pertaining to the same.

To schedule the work, complete and follow the instructions on the attached Outside Party Number Request Form. No work is to be performed on CSX property without Roadmaster's authorization and all such costs shall be borne by Alabama Power.

Should there be any questions, please feel free to call me at the above referenced number.

Sincerely,

Marie A. Musfeldt

LAY DAM - Leeds 115 RUTAP
(Old Lock 12 - Leeds)

STA 1388+34
(A-403851)

2355

In SW 1/4 SW 1/4 of Section
29, Township 19 South,
Range 1 East, Shelby
County, Alabama

301 West Bay Street, Suite 900
Jacksonville, FL 32202
904.633.1517
Marie_Musfeldt@csx.com

70196550
(TL-6-1-20)



20071029000498160 1/5 \$23.50
Shelby Cnty Judge of Probate, AL
10/29/2007 12:55:03PM FILED/CERT

70196 550



APPLICATION FOR WIRE OR CABLE LINES CROSSING OR PARALLELING PROPERTIES AND TRACK

Submit one original and one copy of both the application and drawing along with a \$750.00 **nonrefundable** Application Fee to CSX Transportation, Property Services J180, 500 Water Street, Jacksonville, FL 32202.

Application and plans must be approved and written authority received from the Railroad before construction is begun. Your proposal and construction must be in accordance with CSXT's Specifications, the National Electrical Safety Code, and any governing laws or regulations. Note: Specifications furnished in the Application Package are to be used as a guideline only. CSXT reserves the right to approve or decline any application.

PLEASE SIGN BEFORE COMPLETING:

I affirm the information I am furnishing in this application will comply with the NESC Standards and accurately reflects the proposed construction plans:

Agreement No.: CSX 057553 003

Signature: [Signature]

Application Date: April 4, 2007

Project Owner Information:

☐ Check here if agreement should be mailed to this address

1. Complete Legal Name of applicant as it would appear in a legal document (**inaccurate information will delay your request**):
ALABAMA POWER COMPANY
2. Company Contact Name: JERRY D. ROBERSON
Title: CHIEF TECHNICAL SPECIALIST
3. Telephone: (205) 257-4643 Fax: (205) 257-1220 E-Mail: jdroberse@southernco.com
Company Emergency Contact Number (in case of derailment, fallen wire/pole, etc.): (205) 257-4000
4. Street Address: 600 NO. 18TH ST. City: BIRMINGHAM State: AL Zip: 35291
5. Type of business:
☒ Corporation (State of incorporation ALABAMA)
☐ Partnership (Type and State of Partnership _____)
☐ Individual ☐ Developer ☐ Municipality ☐ Other _____

Engineer/Consultant Information:

☐ Check here if agreement should be mailed to this address

6. Company Name: SAME AS ABOVE
7. Company Contact Name: _____ Title: _____
8. Telephone: () _____ Fax: () _____ E-Mail: _____
9. Street Address: _____ City: _____ State: _____ Zip: _____

Project Information:

(Note: Metric Information will **NOT** be accepted.)

10. Is this installation: ☐ New ☐ Revision to existing ☐ Attachment to existing ☒ Upgrade to existing
11. If not a new installation, furnish existing Agreement Number: _____
12. If this installation is to be a supplement to your master (general) agreement, furnish:
Agreement Number: _____ Date: _____
13. Your Reference Number: _____
14. Town Location: WESTOVER County: SHELBY State/Province: ALABAMA
15. Type of Crossing: ☒ Electric ☐ CATV ☐ Telephone ☐ Communications
☐ Other (explain): _____
16. Crossing is dedicated to: ☐ Trunk ☐ Distribution ☒ Transmission ☐ Other
17. Conductor Material: ☐ Copper ☒ Aluminum ☐ Fiber Optic & Fiber Count _____
18. ☐ AC / ☐ DC : Voltage: 115 KV No. of Phases: 3 Amperes: _____ Hertz: 60
19. Maximum Voltage: 121 KV Maximum Current: 1232 AMPS
20. Maximum Fault to Ground: 99 KV
21. AWG Gauge: 795 KCM L
21. Is this both a Crossing and Parallelism? ☐ Yes ☒ No

Shelby County, AL 10/29/2007
State of Alabama

Deed Tax: \$.50

(Form continued on Page 2)

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Project Information Cont'd:

22. Number of tracks to be crossed: 1 Angle of crossing 89° 45'
23. Crossing location: 362 feet WEST (direction) from Railroad Milepost: 940
If known: Valuation Station: _____ Valuation Map Number: _____
If known: Latitude/Longitude: 33° 21', 86° 34'
If known: Street Address of Crossing/Parallelism: _____
24. Parallelism location: Beginning: _____ feet _____ (direction) from RR Milepost: _____
and Ending: _____ feet _____ (direction) from RR Milepost: _____
25. Total length on Railroad R/W: 100 FT. Length Crossing: 100 FT. Length Paralleling: 0
26. Will line be located entirely within a public road right-of-way? ☐ Yes ☒ No
** If you answered yes, road name, number, and width of public right-of-way are required on drawing
DOT/AAR Crossing Number: _____
27. a) Will this occupancy connect to an existing facility within Railroad corridor? ☐ Yes ☒ No
b) If Yes, name facility owner(s): _____
28. Number of ☐ Manholes ☐ Handholes ☐ Pull boxes ☐ Other (describe) _____
to be located within Railroad corridor. Dimensions of ancillary structures are required on drawing.
29. Distance from manholes/handholes/pull boxes/other to nearest track: _____
30. Number of: ☐ new poles 0 ☐ existing poles 0 to be utilized on Railroad R/W
31. Owner of existing poles to be utilized within Railroad R/W: _____
32. Distance from butt of pole(s) utilized to nearest rail of track: 230 FT.
33. **Underground facilities:** (For the purpose of this application, Conduit or Innerduct shall mean a single duct or pipe suitable for housing cables or wires).
Total buried length on Railroad R/W: _____ If power, total number circuits: _____
Number of Conduit(s): _____ Total Filled Conduit(s): _____ Total Empty Conduit(s): _____
Number of Cables or Lines in each Conduit: _____
Number of Conductors in each Cable or Line: _____
Encasement material: _____ Outside diameter: _____ (over 4", See Pipeline specs.) Wall thickness: _____
Bury depth from base of rail to top of casing: _____ feet
Bury depth on right of way, but not beneath tracks: _____ feet
Bury depth below ditches: _____ feet
Method of installation: _____ (Note: Directional boring is prohibited. See specs)
Location of boring pits to adjacent track @ 90°: Launching Pit: _____ ft., Receiving Pit: _____ ft.
34. **Aerial facilities:**
Total aerial length on Railroad R/W: 100 FT. If power, total number circuits: 1
Total number of CSX pole lines to be crossed: 1
Type of wire supports: STEEL/CONCRETE POLES Size: _____ False dead ends: _____
Height of wires above top of rail at 60°f: 40 feet Sag in Spans at 60°f: 5 FT.
Height of wires above Railroad communication and signal wires at 60°f: 15 feet

Supplemental Fiber Optic Information (Must be Completed for Fiber Proposals):

35. Identify each intended user of the conduit/cable: _____
36. Entity performing construction: _____
37. Number of fibers per cable: _____

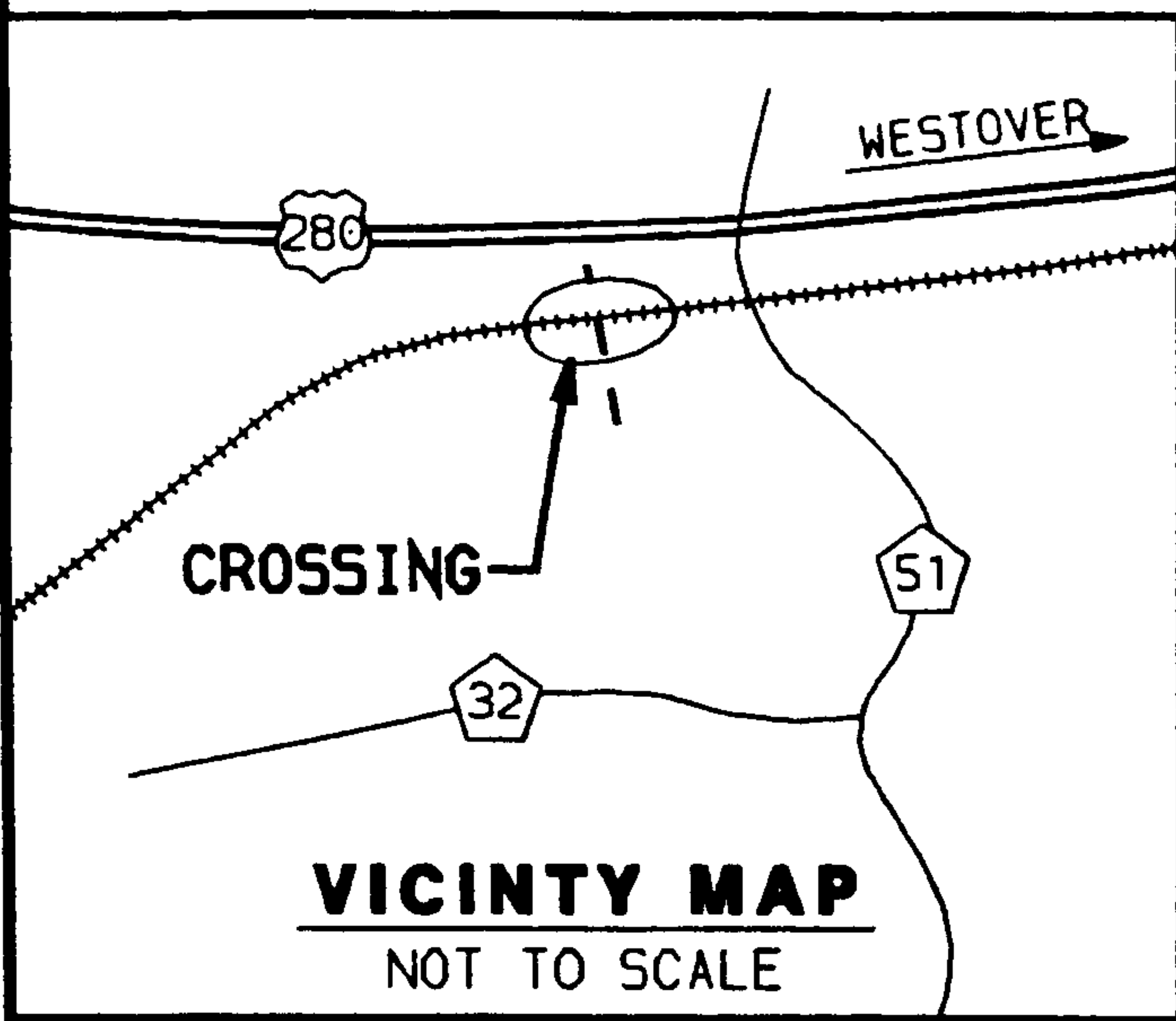
Railroad Use Only:

Division ATLANTA Subdivision LINEVILLE No. of Crossings: 1
Absolute No.: 06028 Valuation Section/Map No.: V-12/8
Valuation Station: 13107+89
Milepost: ANT 940

Roadmaster No.: _____ Contr. Type: _____ Fiber? NO



**T-19-S, R-01-E
SECTION 29
SW 1/4 OF SW 1/4**



STR. #155
STA. 1386+20
90/H55 SLBPS

(1) 7 NO.8 ALUMOWELD SHIELDWIRE
(3) 795 KCMIL 26/7
ACSR CONDUCTOR @
115,000 VOLTS

70196550

EXISTING STR. #204
STA. 1391+90.35
60/3-55/3-65/3
3CSWF, 6G-6A

1140' SPAN

345' SPAN

NOTE:
THIS IS A REVISION OF
AN EXISTING CROSSING.

APPROVED FOR CONSTRUCTION
APPROVED BY: *Nutor J. Alvarado*
CSX ENGINEERING

DATE: *4/17/2007*



EDGE OF APCO R/W

EDGE OF APCO R/W

POLE SET
11'-0" DEEP

POLES SET
7'-6" - 8'-0"
8'-0" - 6'-6" DEEP

STA. 1386+20

STA. 1388+34
SIGNAL LINE

STA. 1388+53
CSX RAILROAD

SURVEY AX-9803
N03°50'W

STA. 1391+90.4

115KV T.L.

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LEGEND:

- POLE TO BE RETIRED
- ⊙ EXISTING POLE TO REMAIN
- ✕ POLE TO BE INSTALLED
- ▽ GUY & ANCHOR TO REMAIN
- ▶ GUY & ANCHOR TO BE RETIRED

CROSSING DATA

CLEARANCE SHOWN @ 212°F. FINAL.
LINE DESIGNED FOR NESC 2007 MEDIUM
LOADING (GRADE B) CONSTRUCTION.

DR	GW	NO.	DATE	REVISION
DA	03/07	-	-	-
CK	GRS			

APP. *[Signature]*
DATE *[Signature]*

SUPERSEDES

ALABAMA POWER COMPANY

LAY DAM-LEEDS 115 KV T.L.
SUBJECT COLUMBIANA TAP-CHELSEA TAP SECTION REBUILD
DETAIL LINE CROSSING CSX RAILROAD

VERT: 1" = 20'

SCALE HORIZ: 1" = 200' SH. 2 OF 2 SHEETS

A - 403851

COMPUTER PREPARED DRAWING. MAKE
NO MANUAL CHANGES. RETURN TO
POWER DELIVERY TRANSMISSION

CAD
CV
MEDUSA
REV. 14.1



70196550

Form # N-OP

OUTSIDE PARTY NUMBER REQUEST FORM FOR NEW INSTALLATIONS**Outside Party (OP) Number Information: TO BE COMPLETED BY CSXT**

OP Number: _____

Valid Through: _____

Agreement/Project Information: TO BE COMPLETED BY LICENSEE/PROJECT CONTACTCSXT Agreement Number: **CSX-057553-003**Dated: **April 25, 2007**Licensee Name: **Alabama Power Company**Licensee's Ref. Number: **n/a**City: **Westover**County: **Shelby**State: **AL**Railroad Milepost: **ANJ 940**Division: **Atlanta**Subdivision: **Lineville**Project Description: **Aerial Wireline Installation*******All information must be **TYPED** or **CLEARLY PRINTED**.*******START DATE:** _____**EXPECTED END DATE:** _____**Billing Information:** *Please provide the Current Billing Information***Contact Name:** _____**Telephone:** _____**Company Name:** _____**Address:** _____**City:** _____**State:** _____**Zip:** _____**Fax:** _____**Email Address:** _____**Project Contact Information:** *Provide Current Project Contact Information if different from Billing Information***Contact Name:** _____**Telephone:** _____**Company Name:** _____**Address:** _____**City:** _____**State:** _____**Zip:** _____**Fax:** _____**Email Address:** _____**Licensee Contact Information:****Contact Name:** _____**Telephone:** _____**Company Name:** _____**Address:** _____**City:** _____**State:** _____**Zip:** _____**Fax:** _____**Email Address:** _____

1. Complete the Outside Party Number Request Form, and fax it to the CSXT Roadmaster and Signal Manager, at the fax numbers provided below, at least thirty (30) days in advance of the date you desire to commence the project.
2. CSXT Roadmaster and/or the Signal Manager will obtain a CSXT Outside Party Number and arrange date(s) for flagging and/or locating CSXT signal facilities only.
3. If no response is received within one week after faxing this form, follow up by calling the Roadmaster's office at the telephone number provided below (ideally between the hours of 6:30 AM and 8:30 AM).

-----Any questions about the form should be faxed to 904-633-3450. -----

CSXT Contact Information: TO BE COMPLETED BY CSXT**ROADMASTER:** _____**FAX:** _____**PHONE:** (_____) _____**SIGNAL MGR:** _____**FAX:** _____**PHONE:** _____**NOTE:** CSXT Roadmasters and/or Signal Managers are to forward a completed Report of Flagging Form (4846F) to the Specialist Field Billing on a weekly basis.20071029000498160 5/5 \$23.50
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