



November 2024 Newsletter



**JURASSIC**  
SOLAR+

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## Project Updates

Jurassic Solar LP, by its general partner Jurassic Solar GP Ltd. (the Proponent) is dedicated to ongoing engagement with First Nations and the local community. As indicated in the August 2022 newsletter, the Proponent is developing the 220 megawatt (MW) solar photovoltaic (PV) and 80 MW/80 megawatt-hour (MWh) battery energy storage system (BESS) in your area. An update letter was mailed out discussing changes to the Project in September 2023. Since then, we have made some minor adjustments to the Project and updated the schedule, and we are writing to you today to provide details of these changes.

## Layout Changes

We have made some minor changes to the site layout, which are all encompassed within the previously permitted fence line. These changes include:

- Swapping the BESS area and solar operations and maintenance areas for more efficient layout
- Swapping BESS and solar substation equipment for more efficient layout within existing permitted fence line
- Updating the selected BESS and solar facility equipment
- Minor adjustments to modules within the fence line and fewer modules for the overall Project, due to an increase in module efficiency
- Minor adjustments to inverters in order to remain compliant with Alberta Utilities Commission (AUC) Rule 012: Noise Control after equipment changes
- Fewer inverters from what was previously permitted
- Sharing an existing oil and gas access road, to decrease the disturbance that would be required for a new parallel access road

The Proponent intends to submit a letter of enquiry (LOE) application to the AUC for these changes in December 2024.





## BESS Equipment Changes

The Proponent intends to change to a 80MW/160MWh Sungrow battery energy storage system with a revised BESS footprint, as per the enclosed BESS layout.

Additional details are below:

### Battery Energy Storage System:

- **Make:** Sungrow
- **Model:** PowerTitan 2.0
- **BESS Unit Quantity:** 39
- **Medium Voltage Transformer Quantity:** 20



BESS rendering for information only. This does not reflect the actual Jurassic project layout.



## Solar Facility Layout Changes

In addition to some minor adjustments within the Project fence line, the Project has the following updated equipment:

### Solar Panels:
















- **Make:** Longi Solar
- **Model:** LR8-66HYD-650M and LR8-66HYD-655M (650 W and 655 W modules)
- **Total Quantity:** 414,585

### Inverters:

- **Make:** Sungrow
- **Model:** SG4400UD-MV
- **Quantity:** 61

## Updated Project Schedule

Due to ongoing legislative changes and uncertainty in the Alberta electricity market, the Project has been delayed since the September 2023 newsletter. The updated Project schedule is as follows:

Public Consultation		Ongoing
Initial AUC Approval		November 2022
Substation Final Project Update filed with the AUC		July 2023
Update #1 to Stakeholders and some Rightsholders		September 2023
Amending Application to AUC		October 2023
AUC Approval		November 2023
Substation Construction Commencement - Q4 2023 (*please note, civil works began on the substation in late 2023)		Q4 2023
Update #2 to Rightsholders and Stakeholders		November 2024
<b>Amending Application to AUC</b>		<b>December 2024</b>
<b>Anticipated AUC Amendment Approval</b>		<b>February 2025</b>
<b>BESS Construction Commencement</b>		<b>Q1/Q2 2025</b>
<b>Solar Power Plant Construction Commencement</b>		<b>Q3 2026</b>
<b>Expected BESS Commercial Operations Date</b>		<b>Q3 2026</b>
<b>Solar Power Plant In-Service Date</b>		<b>Q1 2028</b>
<b>Solar Power Plant Commercial Operation Date (COD)</b>		<b>Q2 2028</b>

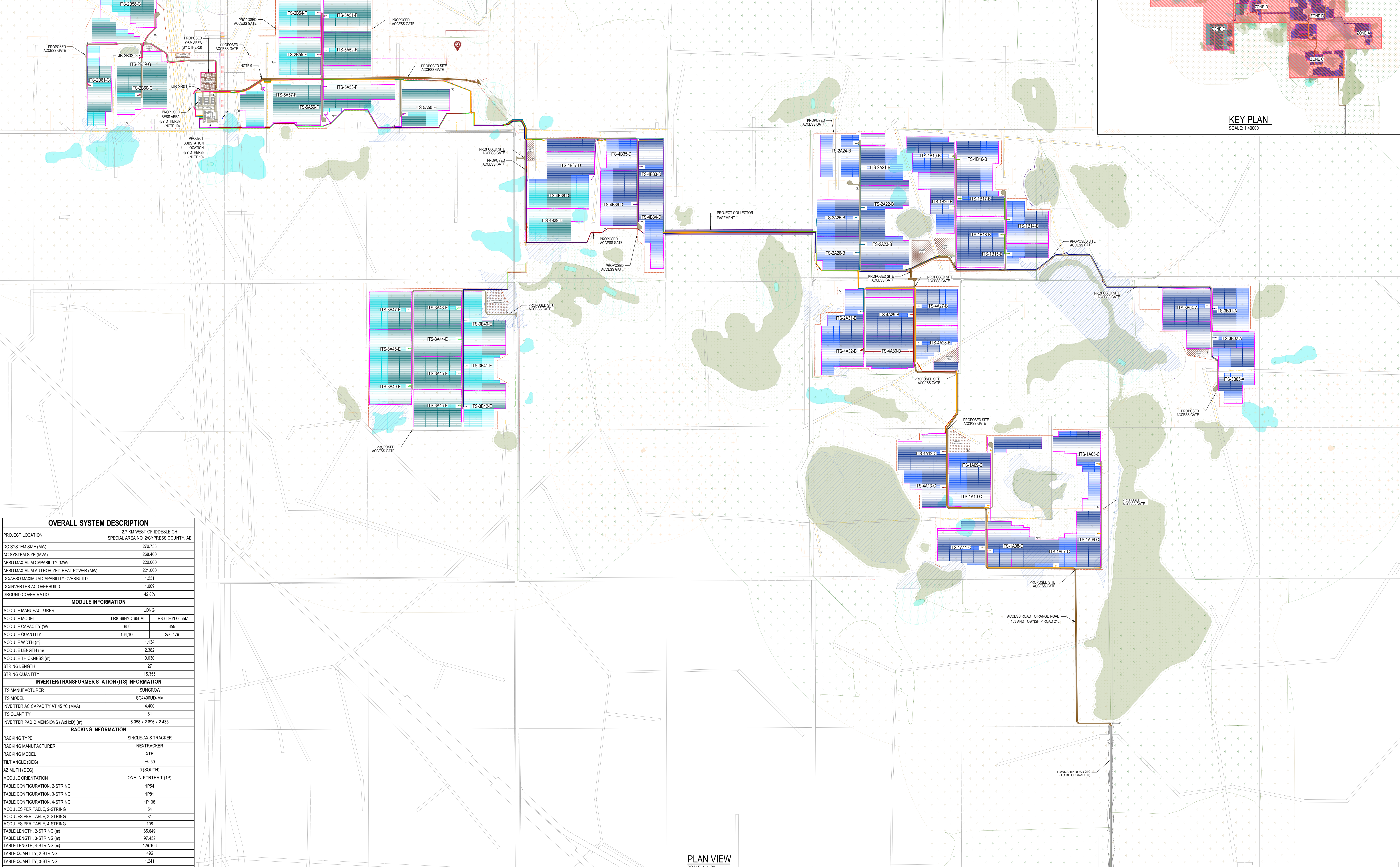
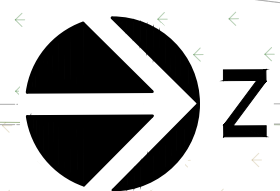
### Contact Information Update

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## Privacy Statement

Collected personal information will be protected under the provincial Personal Information Protection Act. As part of the regulatory process for new generation projects and transmission lines, the Proponent may be required to provide your personal information to the Alberta Utilities-Commission (AUC).





PLAN VIEW  
SCALE: 1:7500

OVERALL SYSTEM DESCRIPTION	
PROJECT LOCATION	2.7 KM WEST OF DODSLEIGH SPECIAL AREA NO. 20 (PNEC COUNTY, AB)
DC SYSTEM SIZE (MW)	270.725
AC SYSTEM SIZE (MW)	268.400
AESO MAXIMUM CAPABILITY (MW)	220.000
AESO MAXIMUM AUTHORIZED REAL POWER (MW)	221.000
DC/AESO MAXIMUM CAPABILITY OVERBUILD	1.231
DC/INVERTER AC OVERBUILD	1.009
GROUND COVER RATIO	42.8%
MODULE INFORMATION	
MODULE MANUFACTURER	LONGI
MODULE MODEL	LR8-66HYD-650M LR8-66HYD-655M
MODULE CAPACITY (W)	650 655
MODULE QUANTITY	164,106 250,479
MODULE WIDTH (m)	1.134
MODULE LENGTH (m)	2.382
MODULE THICKNESS (m)	0.030
STRING LENGTH	27
STRING QUANTITY	15,355
INVERTER/TRANSFORMER STATION (ITS) INFORMATION	
ITS MANUFACTURER	SUNGROW
ITS MODEL	SG40UD-MV
INVERTER AC CAPACITY AT 45 °C (MVA)	4.400
ITS QUANTITY	81
INVERTER PAD DIMENSIONS (WxHxD) (m)	6.058 x 2.896 x 2.438
RACKING INFORMATION	
RACKING TYPE	SINGLE-AXIS TRACKER
RACKING MANUFACTURER	NEXTRACKER
RACKING MODEL	XTR
TILT ANGLE (DEG)	± 50
AZIMUTH (DEG)	0 (SOUTH)
MODULE ORIENTATION	ONE-IN-PORTRAIT (1P)
TABLE CONFIGURATION, 2-STRING	1P54
TABLE CONFIGURATION, 3-STRING	1P81
TABLE CONFIGURATION, 4-STRING	1P108
MODULES PER TABLE, 2-STRING	54
MODULES PER TABLE, 3-STRING	81
MODULES PER TABLE, 4-STRING	108
TABLE LENGTH, 2-STRING (m)	65.649
TABLE LENGTH, 3-STRING (m)	97.452
TABLE LENGTH, 4-STRING (m)	129.166
TABLE QUANTITY, 2-STRING	496
TABLE QUANTITY, 3-STRING	1,241
TABLE QUANTITY, 4-STRING	2,660
PITCH (m)	5.56
ROW SPACING (m)	3.18
N-S TABLE SPACING (TORQUE TUBE TO TUBE) (m)	0.350
COLLECTOR WIDTH (m)	2.382
NOMINAL MIN MODULE GROUND CLEARANCE AT MAXIMUM TRACKER TILT ANGLE (m)	0.600
MAX PILE STICK UP HEIGHT (m)	TBD
INFRASTRUCTURE INFORMATION	
FENCED AREA (ACRES)	1.044
FENCE LENGTH (m)	26,243
ROAD LENGTH (4m WIDE ROADS) (m)	11,881
ROAD LENGTH (6m WIDE ROADS) (m)	5,865
NUMBER OF SITE ACCESSES	10
NUMBER OF GATES	21

PARAMETER	ITS-4A01-A	ITS-4A02-A	ITS-4A03-A	ITS-4A04-A	ITS-4B05-C	ITS-4B06-C	ITS-4B07-C	ITS-4B08-C	ITS-4B09-C	ITS-4B10-C	ITS-4B11-C	ITS-4B12-C	ITS-4B13-C	ITS-4B14-C	ITS-4B15-C	ITS-4B16-C	ITS-4B17-C	ITS-4B18-C	ITS-4B19-C	ITS-4B20-C	ITS-4B21-C	ITS-4B22-C	ITS-4B23-C	ITS-4B24-C	ITS-4B25-C	ITS-4B26-C	ITS-4B27-C	ITS-4B28-C	ITS-4B29-C	ITS-4B30-C	ITS-4B31-C	ITS-4B32-C	ITS-4B33-C	ITS-4B34-C	ITS-4B35-C	ITS-4B36-C	ITS-4B37-C	ITS-4B38-C	ITS-4B39-C	ITS-4B40-C	ITS-4B41-C	ITS-4B42-C	ITS-4B43-C	ITS-4B44-C	ITS-4B45-C	ITS-4B46-C	ITS-4B47-C	ITS-4B48-C	ITS-4B49-C	ITS-4B50-C	ITS-4B51-C	ITS-4B52-C	ITS-4B53-C	ITS-4B54-C	ITS-4B55-C	ITS-4B56-C	ITS-4B57-C	ITS-4B58-C	ITS-4B59-C	ITS-4B60-C	ITS-4B61-C	ITS-4B62-C	ITS-4B63-C	ITS-4B64-C	ITS-4B65-C	ITS-4B66-C	ITS-4B67-C	ITS-4B68-C	ITS-4B69-C	ITS-4B70-C	ITS-4B71-C	ITS-4B72-C	ITS-4B73-C	ITS-4B74-C	ITS-4B75-C	ITS-4B76-C	ITS-4B77-C	ITS-4B78-C	ITS-4B79-C	ITS-4B80-C	ITS-4B81-C	ITS-4B82-C	ITS-4B83-C	ITS-4B84-C	ITS-4B85-C	ITS-4B86-C	ITS-4B87-C	ITS-4B88-C	ITS-4B89-C	ITS-4B90-C	ITS-4B91-C	ITS-4B92-C	ITS-4B93-C	ITS-4B94-C	ITS-4B95-C	ITS-4B96-C	ITS-4B97-C	ITS-4B98-C	ITS-4B99-C	ITS-4B100-C	ITS-4B101-C	ITS-4B102-C	ITS-4B103-C	ITS-4B104-C	ITS-4B105-C	ITS-4B106-C	ITS-4B107-C	ITS-4B108-C	ITS-4B109-C	ITS-4B110-C	ITS-4B111-C	ITS-4B112-C	ITS-4B113-C	ITS-4B114-C	ITS-4B115-C	ITS-4B116-C	ITS-4B117-C	ITS-4B118-C	ITS-4B119-C	ITS-4B120-C	ITS-4B121-C	ITS-4B122-C	ITS-4B123-C	ITS-4B124-C	ITS-4B125-C	ITS-4B126-C	ITS-4B127-C	ITS-4B128-C	ITS-4B129-C	ITS-4B130-C	ITS-4B131-C	ITS-4B132-C	ITS-4B133-C	ITS-4B134-C	ITS-4B135-C	ITS-4B136-C	ITS-4B137-C	ITS-4B138-C	ITS-4B139-C	ITS-4B140-C	ITS-4B141-C	ITS-4B142-C	ITS-4B143-C	ITS-4B144-C	ITS-4B145-C	ITS-4B146-C	ITS-4B147-C	ITS-4B148-C	ITS-4B149-C	ITS-4B150-C	ITS-4B151-C	ITS-4B152-C	ITS-4B153-C	ITS-4B154-C	ITS-4B155-C	ITS-4B156-C	ITS-4B157-C	ITS-4B158-C	ITS-4B159-C	ITS-4B160-C	ITS-4B161-C	ITS-4B162-C	ITS-4B163-C	ITS-4B164-C	ITS-4B165-C	ITS-4B166-C	ITS-4B167-C	ITS-4B168-C	ITS-4B169-C	ITS-4B170-C	ITS-4B171-C	ITS-4B172-C	ITS-4B173-C	ITS-4B174-C	ITS-4B175-C	ITS-4B176-C	ITS-4B177-C	ITS-4B178-C	ITS-4B179-C	ITS-4B180-C	ITS-4B181-C	ITS-4B182-C	ITS-4B183-C	ITS-4B184-C	ITS-4B185-C	ITS-4B186-C	ITS-4B187-C	ITS-4B188-C	ITS-4B189-C	ITS-4B190-C	ITS-4B191-C	ITS-4B192-C	ITS-4B193-C	ITS-4B194-C	ITS-4B195-C	ITS-4B196-C	ITS-4B197-C	ITS-4B198-C	ITS-4B199-C	ITS-4B200-C	ITS-4B201-C	ITS-4B202-C	ITS-4B203-C	ITS-4B204-C	ITS-4B205-C	ITS-4B206-C	ITS-4B207-C	ITS-4B208-C	ITS-4B209-C	ITS-4B210-C	ITS-4B211-C	ITS-4B212-C	ITS-4B213-C	ITS-4B214-C	ITS-4B215-C	ITS-4B216-C	ITS-4B217-C	ITS-4B218-C	ITS-4B219-C	ITS-4B220-C	ITS-4B221-C	ITS-4B222-C	ITS-4B223-C	ITS-4B224-C	ITS-4B225-C	ITS-4B226-C	ITS-4B227-C	ITS-4B228-C	ITS-4B229-C	ITS-4B230-C	ITS-4B231-C	ITS-4B232-C	ITS-4B233-C	ITS-4B234-C	ITS-4B235-C	ITS-4B236-C	ITS-4B237-C	ITS-4B238-C	ITS-4B239-C	ITS-4B240-C	ITS-4B241-C	ITS-4B242-C	ITS-4B243-C	ITS-4B244-C	ITS-4B245-C	ITS-4B246-C	ITS-4B247-C	ITS-4B248-C	ITS-4B249-C	ITS-4B250-C	ITS-4B251-C	ITS-4B252-C	ITS-4B253-C	ITS-4B254-C	ITS-4B255-C	ITS-4B256-C	ITS-4B257-C	ITS-4B258-C	ITS-4B259-C	ITS-4B260-C	ITS-4B261-C	ITS-4B262-C	ITS-4B263-C	ITS-4B264-C	ITS-4B265-C	ITS-4B266-C	ITS-4B267-C	ITS-4B268-C	ITS-4B269-C	ITS-4B270-C	ITS-4B271-C	ITS-4B272-C	ITS-4B273-C	ITS-4B274-C	ITS-4B275-C	ITS-4B276-C	ITS-4B277-C	ITS-4B278-C	ITS-4B279-C	ITS-4B280-C	ITS-4B281-C	ITS-4B282-C	ITS-4B283-C	ITS-4B284-C	ITS-4B285-C	ITS-4B286-C	ITS-4B287-C	ITS-4B288-C	ITS-4B289-C	ITS-4B290-C	ITS-4B291-C	ITS-4B292-C	ITS-4B293-C	ITS-4B294-C	ITS-4B295-C	ITS-4B296-C	ITS-4B297-C	ITS-4B298-C	ITS-4B299-C	ITS-4B300-C	ITS-4B301-C	ITS-4B302-C	ITS-4B303-C	ITS-4B304-C	ITS-4B305-C	ITS-4B306-C	ITS-4B307-C	ITS-4B308-C	ITS-4B309-C	ITS-4B310-C	ITS-4B311-C	ITS-4B312-C	ITS-4B313-C	ITS-4B314-C	ITS-4B315-C	ITS-4B316-C	ITS-4B317-C	ITS-4B318-C	ITS-4B319-C	ITS-4B320-C	ITS-4B321-C	ITS-4B322-C	ITS-4B323-C	ITS-4B324-C	ITS-4B325-C	ITS-4B326-C	ITS-4B327-C	ITS-4B328-C	ITS-4B329-C	ITS-4B330-C	ITS-4B331-C	ITS-4B332-C	ITS-4B333-C	ITS-4B334-C	ITS-4B335-C	ITS-4B336-C	ITS-4B337-C	ITS-4B338-C	ITS-4B339-C	ITS-4B340-C	ITS-4B341-C	ITS-4B342-C	ITS-4B343-C	ITS-4B344-C	ITS-4B345-C	ITS-4B346-C	ITS-4B347-C	ITS-4B348-C	ITS-4B349-C	ITS-4B350-C	ITS-4B351-C	ITS-4B352-C	ITS-4B353-C	ITS-4B354-C	ITS-4B355-C	ITS-4B356-C	ITS-4B357-C	ITS-4B358-C	ITS-4B359-C	ITS-4B360-C	ITS-4B361-C	ITS-4B362-C	ITS-4B363-C	ITS-4B364-C	ITS-4B365-C	ITS-4B366-C	ITS-4B367-C	ITS-4B368-C	ITS-4B369-C	ITS-4B370-C	ITS-4B371-C	ITS-4B372-C	ITS-4B373-C	ITS-4B374-C	ITS-4B375-C	ITS-4B376-C	ITS-4B377-C	ITS-4B378-C	ITS-4B379-C	ITS-4B380-C	ITS-4B381-C	ITS-4B382-C	ITS-4B383-C	ITS-4B384-C	ITS-4B385-C	ITS-4B386-C	ITS-4B387-C	ITS-4B388-C	ITS-4B389-C	ITS-4B390-C	ITS-4B391-C	ITS-4B392-C	ITS-4B393-C	ITS-4B394-C	ITS-4B395-C	ITS-4B396-C	ITS-4B397-C	ITS-4B398-C	ITS-4B399-C	ITS-4B400-C	ITS-4B401-C	ITS-4B402-C	ITS-4B403-C	ITS-4B404-C	ITS-4B405-C	ITS-4B406-C	ITS-4B407-C	ITS-4B408-C	ITS-4B409-C	ITS-4B410-C	ITS-4B411-C	ITS-4B412-C	ITS-4B413-C	ITS-4B414-C	ITS-4B415-C	ITS-4B416-C	ITS-4B417-C	ITS-4B418-C	ITS-4B419-C	ITS-4B420-C	ITS-4B421-C	ITS-4B422-C	ITS-4B423-C	ITS-4B424-C	ITS-4B425-C	ITS-4B426-C	ITS-4B427-C	ITS-4B428-C	ITS-4B429-C	ITS-4B430-C	ITS-4B431-C	ITS-4B432-C	ITS-4B433-C	ITS-4B434-C	ITS-4B435-C	ITS-4B436-C	ITS-4B437-C	ITS-4B438-C	ITS-4B439-C	ITS-4B440-C	ITS-4B441-C	ITS-4B442-C	ITS-4B443-C	ITS-4B444-C	ITS-4B445-C	ITS-4B446-C	ITS-4B447-C	ITS-4B448-C	ITS-4B449-C	ITS-4B450-C	ITS-4B451-C	ITS-4B452-C	ITS-4B453-C	ITS-4B454-C	ITS-4B455-C	ITS-4B456-C	ITS-4B457-C	ITS-4B458-C	ITS-4B459-C	ITS-4B460-C	ITS-4B461-C	ITS-4B462-C	ITS-4B463-C	ITS-4B464-C	ITS-4B465-C	ITS-4B466-C	ITS-4B467-C	ITS-4B468-C	ITS-4B469-C	ITS-4B470-C	ITS-4B471-C	ITS-4B472-C	ITS-4B473-C	ITS-4B474-C	ITS-4B475-C	ITS-4B476-C	ITS-4B477-C	ITS-4B478-C	ITS-4B479-C	ITS-4B480-C	ITS-4B481-C	ITS-4B482-C	ITS-4B483-C	ITS-4B484-C	ITS-4B485-C	ITS-4B486-C	ITS-4B487-C	ITS-4B488-C	ITS-4B489-C	ITS-4B490-C	ITS-4B491-C	ITS-4B492-C	ITS-4B493-C	ITS-4B494-C	ITS-4B495-C	ITS-4B496-C	ITS-4B497-C	ITS-4B498-C	ITS-4B499-C	ITS-4B500-C	ITS-4B501-C	ITS-4B502-C	ITS-4B503-C	ITS-4B504-C	ITS-4B505-C	ITS-4B506-C	ITS-4B507-C	ITS-4B508-C	ITS-4B509-C	ITS-4B510-C	ITS-4B511-C	ITS-4B512-C	ITS-4B513-C	ITS-4B514-C	ITS-4B515-C	ITS-4B516-C	ITS-4B517-C	ITS-4B518-C	ITS-4B519-C	ITS-4B520-C	ITS-4B521-C	ITS-4B522-C	ITS-4B523-C	ITS-4B524-C	ITS-4B525-C	ITS-4B526-C	ITS-4B527-C	ITS-4B528-C	ITS-4B529-C	ITS-4B530-C	ITS-4B531-C	ITS-4B532-C	ITS-4B533-C	ITS-4B534-C	ITS-4B535-C	ITS-4B536-C	ITS-4B537-C	ITS-4B538-C	ITS-4B539-C	ITS-4B540-C	ITS-4B541-C	ITS-4B542-C	ITS-4B543-C	ITS-4B544-C	ITS-4B545-C	ITS-4B546-C	ITS-4B547-C	ITS-4B548-C	ITS-4B549-C	ITS-4B550-C	ITS-4B551-C	ITS-4B552-C	ITS-4B553-C	ITS-4B554-C	ITS-4B555-C	ITS-4B556-C	ITS-4B557-C	ITS-4B558-C	ITS-4B559-C	ITS-4B560-C	ITS-4B561-C	ITS-4B562-C	ITS-4B563-C	ITS-4B564-C	ITS-4B565-C	ITS-4B566-C	ITS-4B567-C	ITS-4B568-C	ITS-4B569-C	ITS-4B570-C	ITS-4B571-C	ITS-4B572-C	ITS-4B573-C	ITS-4B574-C	ITS-4B575-C	ITS-4B576-C	ITS-4B577-C	ITS-4B578-C	ITS-4B579-C	ITS-4B580-C	ITS-4B581-C	ITS-4B582-C	ITS-4B583-C	ITS-4B584-C	ITS-4B585-C	ITS-4B586-C	ITS-4B587-C	ITS-4B588-C	ITS-4B589-C	ITS-4B590-C	ITS-4B591-C	ITS-4B592-C	ITS-4B593-C	ITS-4B594-C	ITS-4B595-C	ITS-4B596-C	ITS-4B597-C	ITS-4B598-C	ITS-4B599-C	ITS-4B600-C	ITS-4B601-C	ITS-4B602-C	ITS-4B603-C	ITS-4B604-C	ITS-4B605-C	ITS-4B606-C	ITS-4B607-C	ITS-4B608-C	ITS-4B609-C	ITS-4B610-C	ITS-4B611-C	ITS-4B612-C	ITS-4B613-C	ITS-4B614-C	ITS-4B615-C	ITS-4B616-C	ITS-4B617-C	ITS-4B618-C	ITS-4B619-C	ITS-4B620-C	ITS-4B621-C	ITS-4B622-C	ITS-4B623-C	ITS-4B624-C	ITS-4B625-C	ITS-4B626-C	ITS-4B627-C	ITS-4B628-C	ITS-4B629-C	ITS-4B630-C	ITS-4B631-C	ITS-4B632-C	ITS-4B633-C	ITS-4B634-C	ITS-4B635-C	ITS-4B636-C	ITS-4B637-C	ITS-4B638-C	ITS-4B639-C	ITS-4B640-C	ITS-4B641-C	ITS-4B642-C	ITS-4B643-C	ITS-4B644-C	ITS-4B645-C	ITS-4B646-C	ITS-4B647-C	ITS-4B648-C	ITS-4B649-C	ITS-4B650-C	ITS-4B651-C	ITS-4B652-C	ITS-4B653-C	ITS-4B654-C	ITS-4B655-C	ITS-4B656-C	ITS-4B657-C	ITS-4B658-C	ITS-4B659-C	ITS-4B660-C	ITS-4B661-C	ITS-4B662-C	ITS-4B663-C	ITS-4B664-C	ITS-4B665-C	ITS-4B666-C	ITS-4B667-C	ITS-4B668-C	ITS-4B669-C	ITS-4B670-C	ITS-4B671-C	ITS-4B672-C	ITS-4B673-C	ITS-4B674-C	ITS-4B675-C	ITS-4B676-C	ITS-4B677-C	ITS-4B678-C	ITS-4B679-C	ITS-4B680-C	ITS-4B681-C	ITS-4B682-C	ITS-4B683-C	ITS-4B684-C	ITS-4B685-C	ITS-4B686-C	ITS-4B687-C	ITS-4B688-C	ITS-4B689-C	ITS-4B690-C	ITS-4B691-C	ITS-4B692-C	ITS-4B693-C	ITS-4B694-C	ITS-4B695-C	ITS-4B696-C	ITS-4B697-C	ITS-4B698-C	ITS-4B699-C	ITS-4B700-C	ITS-4B701-C	ITS-4B702-C	ITS-4B703-C	ITS-4B704-C	ITS-4B705-C	ITS-4B706-C	ITS-4B707-C	ITS-4B708-C	ITS-4B709-C	ITS-4B710-C	ITS-4B711-C	ITS-4B712-C	ITS-4B713-C	ITS-4B714-C	ITS-4B715-C	ITS-4B716-C	ITS-4B717-C	ITS-4B718-C	ITS-4B719-C	ITS-4B720-C	ITS-4B721-C	ITS-4B722-C	ITS-4B723-C	ITS-4B724-C	ITS-4B725-C	ITS-4B726-C	ITS-4B727-C	ITS-4B728-C	ITS-4B729-C	ITS-4B730-C	ITS-4B731-C	ITS-4B732-C	ITS-4B733-C	ITS-4B734-C	ITS-4B735-C	ITS-4B736-C	ITS-4B737-C	ITS-4B738-C	ITS-4B739-C	ITS-4B740-C	ITS-4B741-C	ITS-4B742-C	ITS-4B743-C	ITS-4B744-C	ITS-4B745-C	ITS-4B746-C	ITS-4B747-C	ITS-4B748-C	ITS-4B749-C	ITS-4B750-C	ITS-4B751-C	ITS-4B752-C	ITS-4B753-C	ITS-4B754-C	ITS-4B755-C	ITS-4B756-C	ITS-4B757-C	ITS-4B758-C	ITS-4B759-C	ITS-4B760-C	ITS-4B761-C	ITS-4B762-C	ITS-4B763-C	ITS-4B764-C	ITS-4B765-C	ITS-4B766-C	ITS-4B767-C	ITS-4B768-C	ITS-4B769-C	ITS-4B770-C	ITS-4B771-C	ITS-4B772-C	ITS-4B773-C	ITS-4B774-C	ITS-4B775-C	ITS-4B776-C	ITS-4B777-C	ITS-4B778-C	ITS-4B779-C	ITS-4B780-C	ITS-4B781-C	ITS-4B782-C	ITS-4B783-C	ITS-4B784-C	ITS-4B785-C	ITS-4B786-C	ITS-4B787-C	ITS-4B788-C	ITS-4B789-C	ITS-4B790-C	ITS-4B791-C	ITS-4B792-C	ITS-4B793-C	ITS-4B794-C	ITS-4B795-C	ITS-4B796-C	ITS-4B797-C	ITS-4B798-C	ITS-4B799-C	ITS-4B800-C	ITS-4B801-C	ITS-4B802-C	ITS-4B803-C	ITS-4B804-C	ITS-4B805-C	ITS-4B806-C	ITS-4B807-C	ITS-4B808-C	ITS-4B809-C	ITS-4B810-C	ITS-4B811-C	ITS-4B812-C	ITS-4B813-C	ITS-4B814-C	ITS-4B815-C	ITS-4B816-C	ITS-4B817-C	ITS-4B818-C	ITS-4B819-C	ITS-4B820-C	ITS-4B821-C	ITS-4B822-C	ITS-4B823-C	ITS-4B824-C	ITS-4B825-C	ITS-4B826-C	ITS-4B827-C	ITS-4B828-C	ITS-4B829-C	ITS-4B830-C	ITS-4B831-C	ITS-4B832-C	ITS-4B833-C	ITS-4B834-C	ITS-4B835-C	ITS-4B836-C	ITS-4B837-C	ITS-4B838-C	ITS-4B839-C	ITS-4B840-C	ITS-4B841-C	ITS-4B842-C	ITS-4B843-C	ITS-4B844-C	ITS-4B845-C	ITS-4B846-C	ITS-4B847-C	ITS-4B848-C	ITS-4B849-C	ITS-4B850-C	ITS-4B851-C	ITS-4B852-C	ITS-4B853-C	ITS-4B854-C	ITS-4B855-C	ITS-4B856-C	ITS-4B857-C	ITS-4B858-C	ITS-4B859-C	ITS-4B860-C	ITS-4B861-C	ITS-4B862-C	ITS-4B863-C	ITS-4B864-C	ITS-4B865-C	ITS-4B866-C	ITS-4B867-C	ITS-4B868-C	ITS-4B869-C	ITS-4B870-C	ITS-4B871-C	ITS-4B872-C	ITS-4B873-C	ITS-4B874-C	ITS-4B875-C	ITS-4B876-C	ITS-4B877-C	ITS-4B878-C	ITS-4B879-C	ITS-4B880-C	ITS-4B881-C	ITS-4B882-C	ITS-4B883-C	ITS-4B884-C	ITS-4B885-C	ITS-4B886-C	ITS-4B887-C	ITS-4B888-C	ITS-4B889-C	ITS-4B890-C	ITS-4B891-C	ITS-4B892-C	ITS-4B893-C	ITS-4B894-C	ITS-4B895-C	ITS-4B896-C	ITS-4B897-C	ITS-4B898-C	ITS-4B899-C	ITS-4B900-C	ITS-4B901-C	ITS-4B902-C	ITS-4B903-C	ITS-4B904-C	ITS-4B905-C	ITS-4B906-C	ITS-4B907-C	ITS-4B908-C	ITS-4B909-C	ITS-4B910-C	ITS-4B911-C	ITS-4B912-C	ITS-4B913-C	ITS-4B914-C	ITS-4B915-C	ITS-4B916-C	ITS-4B917-C	ITS-4B918-C	ITS-4B919-C	ITS-4B920-C	ITS-4B921-C	ITS-4B922-C	ITS-4B923-C	ITS-4B924-C	ITS-4B925-C	ITS-4B926-C	ITS-4B927-C	ITS-4B928-C	ITS-4B929-C	ITS-4B930-C	ITS-4B931-C	ITS-4B932-C	ITS-4B933-C	ITS-4B934-C	ITS-4B935-C	ITS-4B936-C	ITS-4B937-C	ITS-4B938-C	ITS-4B939-C	ITS-4B940-C	ITS-4B941-C	ITS-4B942-C	ITS-4B943-C	ITS-4B944-C	ITS-4B945-C	ITS-4B946-C	ITS-4B947-C	ITS-4B948-C	ITS-4B949-C	ITS-4B950-C	ITS-4B951-C	ITS-4B952-C	ITS-4B953-C	ITS-4B954-C	ITS-4B955-C	ITS-4B956-C	ITS-4B957-C	ITS-4B958-C	ITS-4B959-C	ITS-4
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# Participating in the AUC’s independent review process to consider facility applications

## The AUC regulatory review process to consider facility applications for utility projects



The AUC uses an established process to review social, economic and environmental impacts of facility projects to decide if approval of a project is in the public interest.

The AUC considers applications requesting approval of the need for transmission development and facilities applications seeking approval to construct, operate, alter and decommission electric and natural gas facilities. Applications, as specified in AUC Rule 007, are required for:

- The need for transmission upgrades.
- The route and location of transmission facilities.
- The siting of power plants.
- The construction of a battery storage system.
- The designation of an industrial system.
- The need for and siting of natural gas utility pipelines.

Sometimes the Alberta Electric System Operator’s needs identification document application is considered together with a facility application in a single proceeding; sometimes separate proceedings are held to consider each application.

## Application review process



Step 1: Public consultation prior to applying to the AUC

Step 2: Application filed to the AUC

Step 3: Public notice

Step 4: Public submissions to the AUC

Step 5: Consultation and negotiation

Step 6: The public hearing process

Step 7: The decision

Step 8: Opportunity to appeal

Step 9: Construction, operation and compliance

## Application review process

### Step 1: Public consultation prior to applying to the AUC



An applicant seeking approval of a proposed utility development project is required to engage in a participant involvement program prior to filing an application with the AUC. The public involvement program involves consultation with persons whose rights may be directly and adversely affected by the proposed project so that concerns may be raised, addressed and, if possible, resolved.

The application guidelines and requirements for facility applications can be found in AUC Rule 007: *Applications for Power Plants, Substations, Transmission Lines, Industrial System Designations, Hydro Developments and Gas Utility Pipelines*.

Potentially affected parties are strongly encouraged to participate in the public consultation, also called a participant involvement program. Early, active and ongoing discussions with an applicant may lead to greater influence on project planning and what is submitted to the AUC for approval.

### Step 2: Application filed to the AUC



When the applicant has concluded its consultation with potentially affected parties and the participant involvement requirements have been completed, the applicant files its application through the AUC online public filing system, called the eFiling System.

AUC staff members review each application submitted to verify that all of the application requirements in Rule 007 have been met before an application is deemed complete. If all of the required information is not provided, the application may be closed or missing information will be requested of the applicant. Rule 007 specifies, among other requirements, that applicants must submit the results of a public involvement program in its application that includes information about how applicants consulted and notified stakeholders and Indigenous groups and identifies any unresolved objections and concerns about the project.

### Step 3: Public notice



When the AUC receives an application it is assigned a proceeding number and the AUC generally mails a notice of application directly to those who live, operate a business or occupy land in the project area who may be directly and adversely affected if the AUC approves the application. The notice initiates the opportunity for formal intervention in the proceeding to consider an application or applications. The notice of application will also set out important dates and information about where to find the application and other items being considered. The five-digit eFiling System proceeding number in the notice is the most efficient way to find information about a proposed project through the AUC website.

### Step 4: Public submissions to the AUC



Prior to the submission deadline provided in the notice, formal submissions of outstanding concerns and unresolved objections about a project may be submitted to the AUC. To submit a concern, participants will need to register to participate in the proceeding, which involves providing a brief written statement called a statement of intent to participate. Submissions are filed electronically through the eFiling System. The information filed becomes part of the public record and is an important part of the process to ensure that outstanding concerns are heard, understood and considered.

The AUC uses the information gathered through statement of intent to participate submissions to decide whether to hold a hearing on the application(s). The AUC must hold a hearing if a concerned person can demonstrate that they have rights that may be directly or adversely affected by the AUC’s decision on the application. Such a person is said to have standing before the AUC. If the AUC decides to hold a hearing, the AUC will provide further opportunities for participants with standing to ask the applicant questions on the public record and present their position on the application either in writing or in person. Hearings may



be held in writing, in person or virtually through web-conference software.

### AUC eFiling System

The eFiling System is the online tool that the AUC uses to manage applications and submissions in its proceeding-based review. The eFiling System gives access to all public documents associated with an application. The system is also used to submit your concerns and provide input to the AUC and can be used to monitor related proceeding filings. Those who do not have access to the internet can send submissions, evidence and other material by mail and the AUC will upload the submission on their behalf.

### Step 5: Consultation and negotiation (if applicable)



The AUC supports efforts to reach a mutually agreeable outcome among the applicant and affected parties. The AUC encourages the applicant and those who have filed a statement of intent to participate to continue to attempt to resolve any outstanding issues. If all concerns can be satisfactorily resolved this may eliminate the need for a formal hearing. However, if there continues to be unresolved issues, those matters will typically be addressed in an AUC hearing.

### Step 6: The public hearing process



The AUC will issue a notice of hearing if a person with standing continues to have legitimate unresolved concerns with the application. The notice of hearing will provide a hearing date and location, or specify if the hearing will be held in writing or virtually. When the AUC holds a public hearing, registered parties are given the opportunity to express their views directly to a panel of Commission members. Any member of the public can listen to an in-person or virtual oral hearing. An oral public hearing operates similar to a court proceeding.

Participants in a hearing can either represent themselves or be represented by a lawyer. In addition, participants may hire experts to assist in preparing and presenting evidence to support their position.

### Cost assistance



A person determined by the AUC to have standing or a local intervener can apply for reimbursement of reasonable costs. Those who hire a lawyer or technical experts must be aware that while reimbursement for the costs of legal and technical assistance is available under AUC Rule 009: *Rules on Local Intervener Costs*, recovery of costs is subject to the AUC's assessment of the value of the contribution provided by the lawyer and technical experts in assisting the AUC to understand the specifics of the case. It is also subject to the AUC's published scale of costs.

People with similar interests and positions are expected and encouraged to work together to ensure that expenditures for legal or technical assistance are minimized and costs are not duplicated.

### Step 7: The decision



The AUC's goal is to issue its written decision no more than 90 days after the close of record. The AUC can approve, or deny an application and can also make its approval conditional upon terms or conditions. AUC decisions are publicly available through the AUC website at [www.auc.ab.ca](http://www.auc.ab.ca).

### Step 8: Opportunity to appeal



An applicant or participant in a proceeding may formally ask the Court of Appeal of Alberta for permission to appeal an AUC decision. An application for permission to appeal must be filed within 30 days from the date the decision is issued.

An applicant or participant in a proceeding can also ask the AUC to review its decision. An application to review a decision must be filed within 60 days from the date the decision is issued and satisfy the limited grounds described in AUC Rule 016: *Review of Commission Decisions*.

### Step 9: Construction, operation and compliance



An applicant that receives approval to build and operate a facility from the AUC is expected to follow through on any commitments it has made to parties and must adhere to any conditions that were set out in that approval. If concerns about compliance with approval conditions and post-construction operations cannot be resolved with the applicant, they can be brought to the AUC's attention for consideration. The AUC has significant compliance and enforcement powers for all approved applications. Additional information is available on the AUC website.

The Alberta Utilities Commission is an independent, quasi-judicial agency of the government of Alberta that ensures the delivery of Alberta's utility services take place in a manner that is fair, responsible and in the public interest.

We are committed to ensuring that Albertans whose rights may be directly and adversely affected by a utility development project are informed of the application and have the opportunity to have their concerns heard, understood and considered.



### Contact us

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