DATED AS OF: 11-25-98

Alliant Techsystems

Magna, UT 84044

825 NE Multnomah, Suite 1570 Portland, Oregon 97232

NOTARY PUBLIC FOR UTCh

My Commission Expires Vol

P O Box 98

PacifiCorp

Between: (OWNER)(S)

AND:

Energy Services Agreement EXHIBIT D

Return to PACIFIC POWER
Attn: LISA Destroirmer
825 NE Multinomah, Suite 1570 Po Cox 400 Portland, OR 97232 97607

CSS# 25961426 001 006

ALLIANT TECHSYSTEMS INC. PHASE III

7-0400° JLP, DEPUTY - WI '6 p.

MEMORANDUM OF AGREEMENT AFFECTING REAL PROPERTY

01247 162021

C# 777282071

	Owner is the owner of that certain real property in Magra Litaly commonly known as Alliant Techs	Sattlake County,
P. P	described on attached Exhibit E (the "Property"). PacifiCorp is a duly auti in which the Property is located.	And as more particularly horized public utility that provides electrical service in the area
	Owner and PacifiCorp are parties to that certain Energy Services Agreement dated 1/25 199 (the "Agreement"), the terms and conditions of which are hereby incorporated by this reference and made part of this Memorandum of Agreement Affecting Real Property as if completely set forth herein, pursuant to which PacifiCorp has agreed to provide conservation assistance as described in the Agreement for the purpose of improving the Property through weatherizing and making the structures, fixtures and facilities on the Property more energy efficient. The Agreement provides in part for Owner, Owner's successor or other persons occupying the Property to pay additional charges for conservation assistance provided or to be provided to the Property by PacifiCorp, as authorized by the filed Energy Services Tariff. The sole purpose of this Memorandum of Agreement is to place on notice any person or persons who may intend to acquire the Property or any interest in the Property that Owner is a party to the Energy Services Agreement, and that any person acquiring the Property or any interest in the Property, which intends to receive electrical service from PacifiCorp at the Property, will become obligated to pay the charges when they become due under the Agreement. Neither the Agreement nor this Memorandum of Agreement shall create any lien of any type against the Property.	
	The provisions of the Agreement shall bind Owner and each successive owner of the Property or assignee of Owner's interest in the Energy Service Agreement and shall bind and inure to the benefit of PacifiCorp and its successors and assigns.	
	All persons acquiring or intending to acquire any interest in or to the Property during the effective period of this Memorandum should direct a written inquiry to PacifiCorp at the address shown above.	
	All such inquiries must include the name of the owner and street address of the Property, and be signed by such owner authorizing release of such information to the person making the request.	
	Owner Title: Date: Title: Date: STATE OF County of State of this Agreement shall be the date it is described by the date it is de	Pacificory Title: AU Date: 12/1/98 STATE OF Overson County of Mulmomah Ss.
	PAMELA P ANDERSON Notary Public State of Utch My Comm. Biblies Jon 30, 2002	This instrument was acknowledged before me on Dec

NOTARY PUBLIC FOR C

My Commission Expires

Page 14 of 15

File Name: alliant.xlw

ALLIANT TECHSYSTEMS INC. PHASE III 01247 162021 C# 777282071 CSS# 25961426 001 006

LEGAL DESCRIPTION

Tract 950006-R:

Parcel 3: Main Plant

A parcel of land located in Sections 3, 4, 5, 8, 9, 10, and the North part of Sections 16 and 17, all in Township 2 South, Range 2 West, Salt Lake Base and Meridian, Salt Lake County, Utah described as follows:

Beginning at a Salt Lake county monument located North 00 deg. 02'10" West 661.05 feet along the section line from the Southeast corner of Section 10, Township 2 South, Range 2 West, Salt Lake Base and Meridian and running thence along the East line of Sections 10 and 3 North 00 deg. 02'10" West 1962.59 feet, North 00 deg. 00'28" East 2624,15 feet, and North 00 deg. 12'37" West 394.12 feet to the Southeast corner of that parcel conveyed to the United States of America as Parcel No. 2 described in Book 1873 at Page 407 of the Salt Lake County records; thence along the boundaries of said parcel South 89 deg. 47'23' West 193.00 feet, north 00 deg. 12'37" West 160.00 feet, and North 89 deg. 47'23" East 193.00 feet to the East line of said Section 3; thence along said East line North 00 deg. 12'37' West 2090.18 feet and North 00 deg. 11'54" West 1323.13 feet to the Southeast corner of Brookfield Subdivision Phase Four; thence along the South boundaries of Brookfield Subdivision Phases Four, Six, and Ten and the Westerly extension thereof South 89 deg. 51'44" West 1276.97 feet; thence along the Westerly boundary of said Phase Ten and its Southerly extension North 24 deg. 00'27" West 312.75 feet to an intersection with Brookfield Subdivision Phase 9; thence along the Southerly and Westerly boundaries of Brookfield Subdivision Phases Nine, Seven, Three, and Eleven North 76 deg. 06'04" West 467.24 feet, North 00 deg. 09'58" West 1.21 feet, (North 0.00' by record), North 76 deg. 06'04" West 276.61 feet, North 45 deg. 06'01" West 60.46 feet, North 75 deg. 49'51" West 269.37 feet, North 00 deg. 09'58" West 550.89 feet, North 28 deg. 41'56" East 57.09 feet, and North 00 deg. 09'58" West 143.00 feet to the North line of Section 3; thence along said North line South 89 deg. 49'59" West 271.00 feet to the North quarter corner Section 3; thence South 89 deg. 49'30" West 2211.96 feet to the Northeast corner of that parcel conveyed to the United States of America described as Parcel No. 1 in Book 1873 at Page 407; thence along the Easterly, Southerly, and Westerly boundaries of said parcel and those parcels also conveyed to the . United States of America as described in Book 4741 at Page 1177, Book 6227 at Page 2400, Book 5561 at Page 2278, and Book 5710 at Page 122, the following twenty courses: South 74 deg. 59'39" East 265.72 feet along the Southerly boundary of the Denver and Rio Grand Railway Company right of way as described in Book 6-X at Pages 211 and 213 to a point of curvature of a 3387.87 foot radius curve to the right, Southeasterly 758.83 feet along the arc of said curve through a central angle of 12 deg. 50'00" South 62 deg. 09'39" East 42.74 feet, leaving said Southerly right of way line South 01 deg. 17'00" West 2307.63 feet, North 88 deg. 43'00" West 2113.32 feet, South 01 deg. 17'00" West 311.55 feet, South 88 deg. 43'00" East 911.32 feet, South 01 deg. 17'00" West 331.00 feet, North 88 deg. 43'00" West 211.32 feet, South 01 deg. 17'00" West 707.45 feet, North 88 deg. 43'00" West 412.76 feet, North 51 deg. 11'00" West 1339.52 feet, North 01 deg. 17'00" East 533.93 feet, North 88 deg. 43'00" West 3195.68 feet, North 01 deg. 10'14" East 574.47 feet, North 88 deg. 43'00" West 3139.41 feet to the Northerly line of the Kennecott Copper Railroad right of way described in Book 516 at Page 198, North 43 deg. 47'42" West 158.61 feet to the east line of Utah State Highway 111 in accordance with Project FAS-228, North 00 deg. 44'16" East 98.08 feet, North 00 deg. 58'51" West 500.10 feet, and North 0 deg. 09'54" East 1183.85 feet to the North line of Section 5; thence leaving said United States parcel and said highway right of way North 89 deg. 59'09" West 42.54 feet to the North quarter corner of said Section 5; thence North 89 deg. 40'04" West 57.56 feet; thence South 81 deg. 20'50" West 592.62 feet; thence along the center line of a county road South 04 deg. 06'10" East 685.00 feet and South 02 deg. 18'10" East 823.94 feet to the Northwest corner of the Aldredge parcel; thence along the boundaries of those parcels described in Book 4588 at pages 190 and 191 South 89 deg. 16'44" East 309.06 feet to a point that

is 15.8 rods west of the cast me of the morniwest quarter of boston of the cast West 297.00 feet; thence North 89 deg. 16'44" West 293.37 feet to the center line of said county road; thence along said center line South 02 deg. 18'10" East 734.84 feet and South 02 deg. 34'10" East 2602.97 feet to the North line of the Northwest quarter of Section 8; thence along said North line North 89 deg. 17'44" West 1105.38 feet to a point established by Bush and Gudgell, Inc. by survey dated October 23, 1981 as being 162.72 feet West of the East line of Government Lot 1, Section 8: thence South 00 deg. 22'11" West 2624.81 feet along a line as established by said survey as being 162.72 feet West of and parallel with the East line of Lots 1 and 2 and their Southerly extension to the South line of the North half of said Section 8; thence along said South line South 88 deg. 43'18" East 3529.86 feet to the center line of Utah State Highway 111 Projects FAS-228 and S-0135; thence along the center line of said highway; South 58 deg. 49'06" East 182.87 feet to a point of curvature of a 1 deg. 00' curve to the right; thence Southeasterly 564.14 feet along the arc of said curve through a central angle of 05 deg. 38'29" to a point on the West line of Section 9, said point being South 00 deg. 18'24" West 396.07 feet from the West quarter corner of said Section 9; thence along the West line of Section 9 South 00 deg. 18'24" West 2324.50 feet to the historic Northwest corner of Section 16 from which the Northwest corner of Section 16 as reestablished by Salt Lake County in 1982 bears North 28 deg. 53'50" East 170.51 feet and from which the Northeast corner of Section 16 as reestablished by Sale Lake County in 1982 bears North 88 deg. 34'11" East 5461.52 feet; thence along the historic location of the North line of said Section 16 and along the boundaries of that parcel described in Book 6075 at Page 2679, North 88 deg. 34'11" East 830.97 feet to a point on the West right of way line of the Bingham and Garfield railroad; thence along said West right of way North 15 deg. 34'33" West 131.63 feet to the reestablished North line of Section 16; thence along said reestablished North line South 89 deg. 51'37" East 1325.10 feet to the East right of way line of said Highway 111; thence along said East right of way line South 39 deg. 45'06" East 116.42 feet to the historic North line of Section 16; thence along said historic North line North 88 deg. 34'11" East 574.03 feet; thence North 01 deg. 54'13" East 73.63 feet to the North quarter corner of Section 16, as reestablished by Salt Lake County; thence along said reestablished North line of Section 16 South 89 deg. 51'50" East 2121.80 feet to the Southwest corner of that parcel known as Plant 3; thence leaving said section line and following a chain-link fence and its Southerly extension North 00 deg. 50'25" East 935.21 feet to a point of curvature of a 125.00 foot radius curve to the right; thence along the arc of said curve Northeasterly 198.83 feet through a central angle of 91 deg. 08'06"; along the arc of said curve Northeasterly 198.83 feet through a central angle of 91 deg. 08'06"; thence South 88 deg. 01'29" East 569.35 feet; thence South 88 deg. 22'07" East 861.18 feet; thence along said chain link fence and its Easterly extension South 89 deg. 15'07" East 774.37 feet; thence South 43 deg. 42'19" East 562.32 feet to a chain link fence; thence leaving said fence South 88 deg. 41'43" East 135.30 feet; thence North 01 deg. 18'17" East 629.00 feet; thence South 87 deg. 26'01" East 454.11 feet to a chain link fence; thence along said fence South 01 deg. 18'17' West 310.00 feet; thence leaving said fence South 88 deg. 41'43" East 95.40 feet; thence South 01 deg. 18'17" West 4835 feet; thence South 41 deg. 26'24" East 43.13 feet; thence South 01 deg. 18'17" West 81.19 feet; thence South 44 deg. 16'54" East 27.00 feet; thence South 89 deg. 52'04" East 307.71 feet; thence North 45 deg. 07'56" East 63.34 feet; thence North 89 deg. 40'55" East 292.55 feet; thence North 00 deg. 53'46" East 72.66 feet; thence South 88 deg. 28'09" East 357.84 feet; thence South 28 deg. 48 53" East 191.99 feet to a chain link fence; thence along said fence South 89 deg. 52'04" East 1244.57 feet to the point of beginning.

Less and excepting (LE1) a strip or parcel of land 50 feet wide, being 25 feet in width on each side of the center line of a spur track of the Denver and Rio Grande Western Railroad Company, described as Tract 6 in Book 647 at Page 382 of Salt Lake County records extending from Kearns, Salt Lake County, Utah, Westerly to the plant of the Hercules Powder Company as now located and proposed to be constructed over and across the land of the grantors within the Southeast quarter of the Southeast quarter of Section 3, Township 2 South, Range 2 West, Salt Lake Base and Meridian, said center line of track intersecting the East line of the land of said grantors at a point in the East line of said Section 3 about 335 feet North from the Southeast corner of said Section 3 and extending thence Southwesterly about 1370 feet to a point in the South line of the land of said grantor at a point in the South line of said Section 3 about 1320 feet West from said Southeast corner of Section 3.

Also less and excepting (LE2) a triangular tract or parcel of land in the Northwest corner of the Northeast quarter of Section 10, Township 2 South, Range 2 West, Salt Lake Base and Meridian, lying with 30 feet on each side of the center line of a spur track of The Denver and

County records extending from Kearns, Salt Lake County, Utah, Westerly to the plant of the Hercules Powder Company as now located and proposed to be constructed, said center line near said corner having course of approximately South 70 deg. 18' West, and passing through or near the Northwest corner of said subdivision.

Also less and excepting (LE3) a strip or parcel of land 60 feet wide, being 30 feet in width on each side of the center line of a spur track of The Denver and Rio Grande Western Railroad Company, described as Tract 8 in Book 647 at Page 382 of Salt Lake County records, extending from Kearns, Salt Lake County, Utah, Westerly to the plant of the Hercules Powder Company as now located and proposed to be constructed over and across the land of grantor within the Southwest quarter of the Southeast quarter of Section 3 and the Northwest quarter of the

Northeast quarter of Section 10, Township 2 South, Range 2 West, Salt Lake Base and Meridian, said center line of track entering the land of the grantor near the Northeast corner of the Northwest quarter of the Northeast quarter of said Section 10 and extending Southwesterly about 1420 feet to a point in the West line of said Northwest quarter of the Northeast quarter of said Section 10, about 510 feet South from the Northwest corner of said subdivision.

Also less and excepting (LE4) a strip of land 100 feet wide, being 50 feet on each side of the center line of the Black Rock Spur of the Rio Grande Western Railway, described in Book 6-X at page 215 of Salt Lake County records as the same is now located, over, through and across the land of said grantors in the West half of Section 2 and the Northeast quarter of Section 3, Township 2 South, Range 2 West, Salt Lake Base and Meridian, said center line is more particularly described as follows to-wit:

Beginning at a point 2675 feet West and 124 feet South from the East quarter corner of said Section 2; thence Northwesterly on a 1 deg. curve to the left 2168 feet; thence North 76 deg. 02' West 2245 feet to the South line of Lot 2 of said Section 3, at a point 130 feet West of the Southeast corner of said Lot 2.

Also less and excepting (LE5) a strip of land 100 feet wide being 50 feet wide on each side of the center line of the Black Rock Branch of the Rio Grande Western Railway, as described in Book 6-Y at Page 147 of Salt Lake County records, as now located and surveyed through, over and across Lot 2, Section 3, Township 2 South, Range 2 West, Salt Lake Base and Meridian, said center line is more particularly described as follows:

Commencing at a point on the South boundary of said Lot 2, 130 feet West from the Southeast corner thereof; thence North 76 deg. 02' West 595 feet; thence on a 01 deg. 40' curve to the right 665 feet to a point on the West boundary of said Lot 2, said point being 950 feet South from the North quarter corner of said Section 3.

Also less and excepting (LE6) a strip of land 100 feet wide being 50 feet wide on each side of the center line of the Black Rock Branch of the Rio Grande Western Railway, as described in Book 6-X at Page 213 of Salt Lake county records, as now located and surveyed through, over and across Lot 3, Section 3, Township 2 South, Range 2 West, Salt Lake Base and Meridian, said center line is more particularly described as follows:

Beginning at a point on the East boundary of said Lot 3,950 feet South from the Northeast corner thereof; thence Northwesterly on a 1 deg. 40' curve to the right 175 feet; thence North 62 deg. 02' West 1220 feet; thence on a 1 deg. 40' curve to the left, 100 feet to a point on the West boundary of said Lot 3, said point being 250 feet South from the Northwest corner of said Lot 3.

Also less and excepting (LE7) a strip of land 100 feet wide being 50 feet wide on each side of the center line of the Black Rock Spur of the Rio Grande Western Railway, as described in Book 6-X at Page 211 of Salt Lake County records, as now located and to be constructed through, over and across Lot 4, Section 3, Township 2 South, Range 2 West, Salt Lake Base and Meridian, said center line is more particularly described as follows:



Beginning at a point on the East boundary of said Lot 4, 250 feet South from the Northeast corner thereof; thence Northwesterly on a 1 deg. 40' curve to the left 670 feet; thence North 74 deg. 52' West 30 feet to a point on the North boundary of said lot, said point being 660 feet East from the

Also less and excepting (LE8) a strip of land 150 feet in width, being 50 feet on the Westerly side and 100 feet on the Easterly side of a line extending over and across Lot 1 in Section 8 and the South half of Lot 5 in Section 5 and the Southeast quarter of the Southwest quarter of said Section 5, Township 2 South, Range 2 West, Salt Lake base and Meridian. Also a strip of land 100 feet in width, being 50

over and across the North half of said Lot 5 in said Section 5 and part of the Northwest quarter of the Southwest quarter of said Section 5, in said township and range, described as Tract 9 in Book 651 at Page 15 of Salt Lake

County records. Said line running North 40 deg. 17' West crosses the East boundary of said Lot 1 in said Section 8 at a point 80 feet, more or less, South from the North boundary of said Section 8; thence on the same course North 40 deg. 17' West 100 feet, more or less, to a point on the North boundary of said Section 8, 1246 feet East from the Northwest corner of said Section 8; thence on the same course North 40 deg. 17' West 1277 feet; thence on a curve to the right, tangent to the course next preceding and with a radius of 955 feet; distance 652.8 feet; thence North 01 deg. 07' West 360 feet, more or less, to the North boundary of the land heretofore conveyed by James D. Coon and Mary Coon to John A. Coon by deed recorded September 26, 1896 in Book 4-Y of Deeds at Page 501, in the records of Salt Lake County, Utah; thence said line continues on said course North 1 deg.

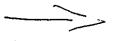
Also and less excepting (LE9) a part of the Southeast quarter of the Northwest quarter of Section 8, Township 2 South, Range 2 West, Salf Lake Base and Meridian, described as Tract 10 in Book 651 at Page 15 of Salt Lake County records. Beginning at the Southeast corner of the Northwest quarter of said Section 8; thence West 298 feet; thence on an curve to the right, radius 1055.36 feet, distance 360 feet; thence tangent to said curve North 20 deg. 46' West 145 feet; thence on a curve to the left, radius 1055.36 feet, tangent to course South 31 deg. 20' East, distance 712 feet to the point of beginning. Also a tract of land situated in the East half of the Northwest quarter of Section 8, Township 2 South, Range 2 West, Salt Lake Base and Meridian. Beginning at the Southeast corner of the Northwest quarter of said Section 8; thence on a curve to the right with a radius of 1055.36 feet, tangent to course North 70 deg. 00' West, distance 898.2 feet; thence North 21 deg. 12' West, 755.0 feet; thence East 53.6 feet; thence North 21 deg. 12' West, 842.0 feet; thence on a curve to the left with a radius of 1383.0 feet, tangent to course North 21 deg. 12' West, distance 428.6 feet, more or less, to a point in the East line of Lot 1, Section 8; thence North along said East line 150.0 feet, more or less, to a point in the North line of Section 8; thence East along said North line 65.0 feet; thence South 39 deg. 17' East, 68.0 feet; thence on a curve to the right with a radius of 1533.0 feet, tangent to the course South 39 deg. 17' East, distance 483.6 feet; thence South 21 deg. 12' East, 1900.0 feet; thence on a curve to the left, radius 855.36 feet, tangent to course South 21 deg. 12' East, distance 495.0 feet, more or less, to the place of beginning.

Also and less excepting (LE10) a strip of land 100 feet in width being 50 feet on each side of a line extending over and across the Northwest quarter of the Southwest quarter of Section 9, Township 2 South, Range 2 West of the Salt Lake Base and Meridian, described as Tract 13 in Book 651 at Page 15 of Salt Lake County records. Said line running North 16 deg. 24' West crosses the South boundary of said Northwest quarter of the southwest quarter of said Section 9, at a point 495 feet, more or less East from the West boundary of said section; thence on same

course North 16 deg. 24' West 270 feet; thence on a curve to the left, tangent to the course next preceding and with a radius of 955 feet distance 715 feet, more or less, to the West boundary of said

Southwest quarter of said Section 9 at a point 480 feet, more or less, South from the quarter section corner on the West boundary of said section; thence continues on said curve.

Also and less excepting (LE11) a strip of land 100 feet in width, being 50 feet on each side of a line extending over and across the Southwest quarter of the Southwest quarter of Section 9, Township 2 South, Range 2 West, Salt Lake Base and Meridian, described as Tract 14 in Book 651 at Page 15



of Salt Lake County records. Said line running North 16 deg. 24' West crosses the South boundary of said Section 9, at a point 868 feet East from the Southwest corner of said section and runs thence on same course North 16 deg. 24' West 1350 feet, more or less, to the North boundary of said Southwest quarter of said Section 9, at a point 495 feet, more or less, East from the West boundary of said section; thence continues on said course North 16 deg. 24' West.

Also less and excepting (LE12) a strip of land 50 feet wide, situated in the Northwest quarter of the Southwest quarter of Section 9, Township 2 South, Range 2 West, Sait Lake Base and Meridian, described as Tract 28 in Book 651 at Page 15, described more particularly as follows:

Beginning at the Southwest corner of that certain tract of land hereinbefore described as Tract No. 13; and running thence along the Westerly boundary of said tract on a curve to the right, with a radius of 905.37 feet, tangent to course, South 56 deg. 46' East, a distance of 214.7 feet; thence South 46 deg. 10' West 50.0 feet; thence on a curve to the left, with a radius of 855.37 feet, tangent to course, North 43 deg. 50' West, a distance of 160.0 feet to a point in the West line of said Section 9; thence along said West line, North 0 deg. 10%' East 60.4 feet to the place of beginning.

Also less and excepting (LE13) a parcel of land in fee for a highway known as Project No. 0135, as described in Book 2476 at Page 499 of Salt Lake County records, being part of an entire tract of property in the South half Southwest quarter of Section 9, Township 2 South, Range 2 West, Salt Lake Base and Meridian. The boundaries of said parcel of land are described as follows:

Beginning on the South line of said Section 9 at a point 3260.03 feet Westerly along said South line from the Southeast corner of said Section 9, which point of beginning is 70.0 feet perpendicularly distance Northeasterly from the center line of said project; thence North 40 deg. 07' West 702 feet, more or less, to a point opposite Engineer Station 347+00; thence North 34 deg. 24' West 100.5 feet; thence North 40 deg. 07' West 850 feet to the existing right of way line; thence South 28 deg. 48' East 152.97; thence South 40 deg. 07' East 400.0 feet; thence South 45 deg. 50' East 100.5 feet; thence South 40 deg. 07' East 200.0 feet; thence South 34 deg. 24' East 100.5 feet; thence South 40 deg. 07' East 686.4 feet, more or less, to the South line of said Section 9; thence Easterly 25 feet, more or less, along said South line to the point of beginning as shown on the official map of said project on file in the office of the State Road Commission of Utah.

Also less and excepting (LE14) part of the Southwest quarter of Section 9, Township 2 South, Range 2 West, Salt Lake Base and Meridian, described in Book 11-C at Page 587, described as follows:

An area four rods in width, being two rods on either side of and at right angles to the following described center line. Beginning at a point on the South line of said Section 9, 951 feet East of the Southwest corner of said Section 9; thence North 16 deg. 40' West, 1350 feet, more or less, to the North boundary of the south half of the Southwest quarter of said Section 9 at a point 578 feet East of the West boundary line of said section.